

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	1750	Press Mis.
<i>512-13.</i> Dated	22-6-19	1868

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,
22nd June 1868.

No. 512. Read the following letter from the Superintendent of the Government Chinchona Plantations, to the Secretary to Government, Revenue Department, Fort St. George, dated Ootacamund, 16th June 1868, No. 73:—

1. I have the honor to inform you of having dispatched by banghy, addressed to your care, a box containing Chinchona bark for transmission through the Secretary of State for India to J. E. Howard Esq., for analysis and report.

The contents of the box are as follow:—

No. 1, Chinchona Succirubra.—Renewed bark of twelve months' growth from a tree seven years' old, this being the fourth harvest of bark from the same tree.

No. 2, Do.—Root bark from a tree seven years' old.

„ 3, Do.—Root bark from small roots of the same tree.

„ 4, Do.—Original and renewed bark of C. Crispa grown under moss.

„ 5, Do.—Section of the stem of a tree illustrating the successive renewal of the bark and the expansion of the tree, the first bark being removed at A, where the operation was somewhat imperfectly performed, leaving a scar which, however, immediately healed over. The second removal of bark at B having been performed more effectually, has left scarcely any scar. The third removal having taken place at C, while the present bark is the fourth produce. The scars are always more distinct on the sunny than on the shady side of the tree.

No. 6, Do.—Shows the second renewal of bark on a branch, the first bark having been removed at A.

No. 7, Do.—Illustrates the union of the renewed and the original bark, together with a few packets of fresh seeds of the different species.

2. The results of specimen No. 1 will be most interesting, as it forms the fourth harvest of bark (being the third harvest of renewed bark) from the same tree, Mr. Howard having already furnished us with his results from the three preceding crops of this bark.

No. 513. ORDER THEREON, 22nd June 1868, No. 1,750.

Miscellaneous.

Ordered that the box be forwarded to the Secretary of State.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Superintendent, Government Chinchona Plantations.

Exd. S. T. Augustin.

W-1750.

Ordered that the box be forwarded to the
Secretary of State.

22nd June/68.

1 Copy, To the Suplt. Govt. Chin. Plantations Depto 23rd

Chin. No. 189-90.
13/5/68

Reported to Engd No. 33 M's
24/6/68