M.R.O. 1—77,000—8-6-37.

(1) Number of pages 8

(2) Date of repair 13-6-38

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1729 Press —Mis.—

Dated 8 · 10 · 1871.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,

3rd October 1871.

No. 27. Read the following letter from the Officiating Under-Secretary to the Government of Bengal, (General Department—General,) to the Acting Chief Secretary to the Government of Madras, dated Fort William, 19th September 1871, No. 2,880:—

I AM directed by the Lieutenant-Governor of Bengal to forward herewith an extract from a London scientific periodical called "Nature," relating to a report published by Mr. W. G. McIvor on the Cinchona cultivation in Bengal, and I am to request that, with the permission of His Excellency the Governor of Madras, you will be so good as to favour the Lieutenant-Governor with a copy of the report alluded to.

ENCLOSURE No. 1.

Extract from "Nature" (a scientific periodical published in London) No. 91, July 27th, 1871

MR. W. G. McIVOR, Superintendent of the Cinchona plantations of the Bengal Government in British Sikhim, has published a lengthy report, of which the following is an abstract:—"The plantations are situated in the valley of Rungbee in the Himalayas, about thirteen miles from Darjeeling, which seems admirably adapted for the growth of Cinchonas. The climate is very moist, being rarely free from rain. Nevertheless, the state of the plantations is reported as very unsatisfactory; the plants have nothing like the luxuriant foliage, which characterises those grown in Southern India on the Nilgiris. They seem to thrive for three or four years at the [illegible] and then become diseased. Mr. McIvor says that trees of equal height do not produce so much bark as in the South of India, being of more slender growth, and the bark being thinner."

(True Extract.)

(Signed) GEORGE KING.

No. 28. ORDER THEREON, 3rd October 1871, No. 1,729.

Miscellaneous.

ORDERED that copy of the Proceedings of Government dated 26th May 1871, No. 933, Revenue, containing the report in question be forwarded for the information of His Honour the Lieutenant-Governor of Bengal as requested in the above letter.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

Erd. F. R. Bantleman.

Govt. of {1871} Madras.

REVENUE.

To

Dated October 3rd.

Recd. Encl.

G. O., 3rd October 1871, *No.* 1,729.

OCTOBER.

Nos. 27-28.

Cinchona cultivation in Bengal.—Copy of Mr. W. G. McIvor's report on —, forwarded to Bengal Government.

Extract from Nature (a scientific periodical published in London) July 2nd 1871.

Mr. H. H. Cleveland, Supdt. of the Cinchona Plantations of the Government in British Sikkim, has published a lengthy report of which the following is an abstract:- The plantations are situated in the valley of Rungbee in the Himalayas, about thirteen miles from Darjeeling, which seems admirably adapted for the growth of Cinchona.

The climate is very erratic, being by turns free from rain. Seventeen inches of the plantations is reported as very unsatisfactory; the plants remaining stationary; the Succirubra flourishes the best, the Calisaya and Officinalis the worst. Cinchona Succirubra grows in Southern Sikkim on the Nilgherries. They seem to thrive for three or four years at the Proof, and then become diseased. Mr. Cleveland says that trees of 4 years old are the best to bruise bark on, as it is then easy to separate the bark from the wood, being of some value for tanning.

Reported to England No 4 of 1872 Jan.

Revenue 1871 Dept. No 3141

From
The Under Secretary
Govt. of India - Home Dept.

Dated 19th Oct. Rept. p. No 2880.
Rec'd 25th

Judicial.

Forwarding an extract from a London scientific periodical called 'Nature' relating to a report published by Mr. H. H. Cleveland on the Cinchona cultivation in Bengal requesting to be furnished with a copy of the report alluded to.

No 1729 - 2 October 1871

W. Mackenzie

No 1729

Return the copy of the Govt. of Ben. No 2880 Rev. Dept. dated 19th Oct. 1871 forwarding an extract from a London scientific periodical called 'Nature' relating to a report published by Mr. H. H. Cleveland on the Cinchona cultivation in Bengal requesting to be furnished with a copy of the report alluded to in the letter from the Govt. of Bengal as requested in the letter.

3rd October

20/3

growth, and the bark bring thinner."-

No. 27-28

(True Extract
Sd. George Kerry

(True Copy
Jno. Easton
Asst. Adjt. Genl. Dept.

Rec. 31 Mar 1828