

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 82

Press

~~Mis.~~

159-160

Dated

11-1-1866.

Not to be folded or roughly handled

Ms

159-160

*Proceedings of the Madras Government, Revenue Department,
11th January 1866.*

No. 159. Read the following Extract from the Proceedings of the Right Honorable the Governor-General of India in Council, Public Works Department, (Revenue—Forests), dated Fort William, 4th December 1865, No. 575 F:—

Read a Despatch with Enclosure from the Right Honorable the Secretary of State for India, No. 45, (Revenue), dated the 7th October 1865, approving of the Annual Report of Forest Administration in British Burmah for the year 1863-64, and forwarding correspondence from the Lords Commissioners of the Admiralty on the comparative merits of Moulmein and Malabar Teak.

ORDER.—Ordered, that a copy of the above despatch be forwarded to the Chief Commissioner, British Burmah, for information, and for communication to Mr. Leeds, Officiating Conservator of Forests, British Burmah, in continuation of this Department letter, No. 295 F, dated the 23rd May 1865.

Ordered also, that an Extract consisting of paragraphs 5 and 6 together with the enclosures, be forwarded to the Government of Madras in the Revenue Department, and to the Officer in charge of Office of Inspector General of Forests for information.

Ordered also, that an Extract of the first clause of paragraph 2 be forwarded to Dr. Brandis, Inspector General of Forests, on leave.

(Signed) C. H. DICKENS, Lieut.-Colonel, R. A.,
Secretary to Government of India.

EXTRACT.

Paragraph 5. On the receipt of your Despatch of the 16th of March No. 5, requesting me to refer Major Morgan's Report on the practice of girdling trees previous to felling to the Lords of the Admiralty and private ship-builders in this country, I at once applied to the Lords Commissioners of the Admiralty.

6. I transmit the reply of their Lordships, with the abstract of the opinions of the Officers of Her Majesty's Dockyards. Application was also made, according to the suggestion which their Lordships were good enough to make, to Lloyd's Committee, who have expressed their willingness to obtain the information, but I have, as yet, received no further communication from them.

ENCLOSURE.

From W. PURNELL, Esq., pro-Secretary, to the Under Secretary of State for India, dated Admiralty, 7th June 1865.

In reply to your letter of the 25th of last month, requesting to be informed of the comparative value of teak timber for ship-building purposes obtained from the forests of Burmah as compared with that from Malabar, with a view to ascertain whether any evidence exists of the advantage of seasoning the wood previously to felling the trees, by "girdling," a practice pursued in the forests of Burmah, I am commanded by my Lords Commissioners of the Admiralty, to request you will lay before Secretary Sir Charles Wood the accompanying abstract of the opinions of the Shipwright Officers of the several Dockyards, as to the comparative value of the two descriptions of timber, observing that information as to the esteem in which these teaks are held by merchant ship-builders may probably be obtained from Lloyd's Committee. The

*Proceedings of the Madras Government, Revenue Department,
11th January 1866.*

Governor-General's Despatch with Dr. Brandis' report on the question of girdling trees, is returned herewith as requested.

TEAK TIMBER FROM BURMAH AND MALABAR.

Report on Merits.

Deptford.—Superintendent states, from experience, that the best Burmah teak is far preferable to Malabar teak for general ship building purposes.

Woolwich.—Superintendent reports that the teak timber obtained from Burmah is generally inferior to that obtained from Malabar. Burmah teak is about the same specific gravity as that of Malabar, and possesses the same strength.

Chatham.—Superintendent reports that teak from Malabar is generally considered to be of superior quality to that obtained from Burmah.

Sheerness.—Superintendent reports inability to decide on the relative merits between Burmah and Malabar teak, having never received any of the latter.

Portsmouth.—Considers Malabar teak not so well adapted for ship-building purposes as that usually obtained from Moulmein.

Devonport.—Superintendent considers Malabar teak best suited for frames of ships, &c., but that Moulmein teak is better adapted for outside and inside plank.

Pembroke.—Superintendent considers Malabar teak preferable to Moulmein teak for ship-building purposes, being stronger and more durable; its specific gravity is greater than Moulmein teak.

No. 160.

ORDER THEREON, 11th January 1866, No. 82.

Forests, No. 4.

1. Communicated to the Conservator of Forests.
2. No change will be made in the Malabar mode of felling.

(True Extract.)

(Signed) J. D. SIM,

Secretary to Government.

To the Conservator of Forests.

Exd. S. T. Augustin.

Extract

Para: 5. On the receipt of your Despatch of the 16th of March 1865, requesting me to refer Major Morgan's Report on the practice of girdling trees previous to felling to the Lords of the Admiralty and private ship-builders in this country, I at once applied to the Lords Commissioners of the Admiralty.

6. I transmit the reply of their Lordships, with the abstract of the opinions of the officers of Her Majesty's Dockyards. Application was also made, according to the suggestion which their Lordships were good enough to make, to Lloyd's Committee, who have expressed their willingness to obtain the information, but I have, as yet, received no further communication from them.

Enclosure.

To
The Under Secretary of State for India.

Admiralty.
7th June 1865.

Sir,

In reply to your Letter of the 25th of last month requesting to be informed of the comparative value of teak timber for ship-building purposes obtained from the forests of Burmah as compared with that from Malabar, with a view to ascertain whether any evidence exists
of

7th June 1865

of the advantage of seasoning the wood previously to felling the trees, by "girdling," a practice pursued in the forests of Burmah. I am commanded by my Lords Commissioners of the Admiralty, to request you will lay before Secretary & Sir Charles Wood the accompanying abstract of the opinions of the shipwright Officers of the several Dockyards, as to the comparative value of the two descriptions of timber, observing that information as to the esteem in which these teaks are held by merchant ship-builders may probably be obtained from Lloyds' Committee. The Governor General's Despatch, with D^r Brandis's report on the question of girdling trees, is returned herewith as requested.

I am, &c.
D^y W. Purnell.
pro Secretary.

Teak Timber from Burmah and Malabar.
Report on Merits.

Deptford. - Superintendent states, from experience, that the best Burmah teak is far preferable to Malabar teak for general ship-building purposes.

Woolwich. - Superintendent reports that the teak timber obtained from Burmah is generally inferior to that obtained from Malabar. Burmah teak is about the same specific gravity as that of Malabar and possesses the same strength.

Chatham. - Superintendent reports that teak from Malabar is generally considered to be of superior quality to that obtained from Burmah.

Sheerness.

Sheerness. - Superintendent reports inability to decide on the relative merits between Burmah and Malabar teak, having never received any of the latter.

Portsmouth. - Considers Malabar teak not so well adapted for ship-building purposes as that usually obtained from Moulmein.

Devonport. - Superintendent considers Malabar teak best suited for frames of ships &c., but that Moulmein teak is better adapted for outside and inside plank.

Pembroke. - Superintendent considers Malabar teak preferable to Moulmein teak for ship-building purposes, being stronger and more durable; its specific gravity is greater than Moulmein teak.

Exon of Malabar - In favor of Burmah
Deptford
Portsmouth
Woolwich.
Chatham
Devonport
Pembroke.

For
R. H. H.

Extract from the Proceedings of the Right Hon^{ble} the
Governor General of India in Council.

Revenue - Forests.

Public Works Department
Fort William, the 4th Dec^r 1865.

Read a Despatch with Enclosure from the Right Hon^{ble} the Secretary of State for India No 45 (Revenue) dated the 4th October 1865, approving of the Annual Report of Forest Administration in British Burmah for the year 1863/64, and forwarding correspondence from the Lords Commissioners of the Admiralty on the Comparative merits of Moulmein and Malabar Teak.

Ordered, that a Copy of the above despatch be forwarded to the Chief Commissioner, British Burmah, for information, and for communication to Mr. Leeds, Officiating Conservator of Forests, British Burmah, in continuation of this Department letter, No 2957, dated the 23rd May 1865.

Ordered also, that an Extract consisting of paras 5 and 6 together with the Enclosures, be forwarded to the Government of Madras in the Revenue Department, and to the Officer in charge of office of Inspector General of Forests for information.

Ordered also, that an Extract of the first Clause of para: 2 be forwarded to D^r Brandis, Inspector General of Forests, on leave.

to Gov^t of Madras
Rev^t Dept.

AmL.

(W. C. L.) Secretary to the Gov^t of India

7
- no 16' September 1853 No 349-353
- 2 October 1853

Pen = 1865
No: of 400 for 1865
From the West to
the East of India

Dated 4th 3rd Decemr
Received 1865

No. 5757

Showing attack
(with the East India) from
a distance of 1000 ft.
of the same. (The 1865)
The 1865, and 1865, and 1865
of the same. (The 1865)
of the same. (The 1865)
of the same. (The 1865)

No 159 460

No 82. 11th Aug

With an order

No. 82.

Cur. d. of the

Curator

of the

The balance
of the same. (The 1865)
of the same. (The 1865)
of the same. (The 1865)

2
to change with
the balance
of the same. (The 1865)
of the same. (The 1865)

2 22

With an order

1865-1866