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MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 1260 Press ~~Mis.~~

352-354

Dated 28-7- 1860.

Not to be folded or roughly handled

Read the following letters:—

No. 352. From H. CLEGHORN, Esq., M.D., Conservator of Forests, to J. D. BOURDILLON, Esq., Secretary to Government, Revenue Department, Fort Saint George, dated Bangalore, 29th June 1860, No. 49:—

I have the honor to forward herewith a Memorandum of the Forests in North Canara, subsequently received from Mr. Müller, describing their situation, with an Estimate of their contents, and beg to suggest its publication as a key to the Map forwarded in my Report, dated 31st December 1859, No. 890, of which I think 100 copies may be lithographed for distribution with advantage.

Memorandum of the Forests in North Canara, describing their situation, with an Estimate of their contents.

Name of Forest.	Probable number of trees.			Remarks.
	Teak.	Black.	Jungle.	
1.—*Forests on the Kalanadi.*				
Balamunni (Ankóla Táluq.)	500	.....	2,000	Teak grows only high up the hills, and is small or defective. Of jungle woods, *Mutti*, *Nundi* and *Honal* preponderate.
Sulagiri.....	1,000	400	10,000	Teak generally defective, but several hundred good trees may be found. Junglewood is plentiful and superior. *Mutti* and *Assana* (*Honi*) grows on the west side.
Shivapúr (Súpa Táluq.)	6,000	1,000	6,000	Good Teak is now only found in difficult places, that which was easy of access having been cut in former years. *Mutti*, *Nundi* and *Jambay* grow at the bottom of the Ghát and are of large size. A few Ebony trees stand south of the village, and some large Poonspars to the north, and on the Ullesi Ghát.
Devakar (Ankóla Táluq.)	.....	400	1,000	The Forests in this vicinity have been extensively *Coomried* by Mallapúr Báskarappa.
Ganeshaguddi (Yellapúr Táluq.)	800	200	4,000	Large Teak can only be brought out by long and circuitous roads. Nundi and other junglewoods are superior.
Gúnd (Súpa Táluq).....	100000	2,000	6,000	Teak is sound and straight but not large. About 20,000 can be removed without any great expense in making roads, &c.
Shiddangód (Súpa and Yellapúr Táluqs.)	1,000	500	2,000	Teak is the same here as in Gúnd, it grows on very steep Ghâts. The Kalanudí here is very rocky and not fit for floating timber.
2.—*Forests along the Gangawalli River.*				
Yikigóli (Ankóla Táluq.)	500	100	1,500	Teak is all defective, the best having been cut already. Junglewood is not very large, two late Contractors have exhausted the best wood. This Forest is claimed by one Strínivása Ráu of Ankóla for Coomari.
Súnksal (Yellapúr Táluq)	.....	.....	800	The jungles about Súnksal seem very thick but there is not much in them. Along the hills nearly every spot is Coomried.

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Forests along the Gangawalli River—(Continued.)				
Atchwa (Ankóla Táluq).	.....	.....	4,000	The Atchwa Forests themselves are of small extent. The Hillúr Forests adjoining Atchwa are here included. A good deal of blackwood grows on the hills west of Atchwa, but it is too small to be of any value now. The hills east of Atchwa are all Coomried.
Korliguddi (Yellapúr Táluq).	2,000	500	6,000	Teak is mostly on the Ghâts behind the village Korliguddi and about 4 miles distant from the Gangawalli river. Junglewood grows here in large quantities. The best is near Ravanagoli. This Forest has not been visited by former Contractors for junglewood, as the trees are not very easy to be taken out. There would be, however, no great difficulties in doing so.
Arbyle (Yellapúr Táluq).	1,000	500	4,000	Teak defective. Junglewood large and good, but as it grows on the Ghâts pretty far from the river, the expense in removing it would equal the sale proceeds.
3.—Forests on the Tuddry side.				
Harritta (Ankóla Táluq).	.....	.....	700	Wood not large and only fit for village purposes. Coomry cutting was formerly of large extent.
Kúchiluade (Honore Táluq).	.....	.....	1,000	The above applies to these jungles also, though here some good sized trees about 3 or 4 miles distance from the river may be found. Along the Nilgúnd Ghât are many Poonspars, which, though they are of sufficient scantling required for 1st class spars, (42 inches in diameter) are of too short growth (only about 60 to 70 feet) and would, therefore, come under 3rd class. This is the reason why the Mangalore Contractors do not offer to take them, but they might be cut by the Forest Department for the Bombay Dockyard.
4.—Forests in Súnda Táluq above the Ghâts.				
Bartanalli.....	4,000	1,000	10,000	These jungles have a great many names, but I call them by the Magany in which they are. Towards the Bartanalla (the Gangawalli above the Ghâts) grows good teak, but as it cannot be brought down to the coast by water it has to be carted in small logs about 16 miles. The jungles also contain very good *Mutti*, *Nundi* and *Assana*. The nearest good jungle is 10 miles from Katúr Depôt.
Súnda and Manchikery..	.....	.....	4,000	The road from Sircy to Yellapúr leads through these Forests, jambe wood preponderates These jungles though not difficult to work are too far distant from any of the Depôts and are, therefore, at present left alone.

Memorandum of the Forests in North Canara describing their situation, with an Estimate of their contents.

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Forests in Súnda táluq—(Continued.)				
Kagiguddi.....	.....	.....	2,000	In the centre of the triangle formed by Sircy, Bunnawasi and Mulgi are some Forests which I call Kagiguddi (a hill of this name about 6 miles from Malanji) trees grow here very short, only one log can be cut out of one tree and that seldom of 24 feet in length. From this quarter Sircy and Bannawási take their supplies. Much Sandalwood is growing in these parts.
5.—*Forests in Yellapúr Táluq, above the Gháts.*				
Múndawade.....	500	200	2,000	These were very good jungles, but having been much worked in former years are now nearly exhausted. A large number of young trees are, however, growing and the Wudders say 20 years hence the Forests will be good ones again.
Shidlegúnde and Bendigiri.	.....	.....	4,000	The best jungles are near Bendigiri where much *Assana* is growing.
Tuttihalla (West side)....	500	400	8,000	Teak and Blackwood are small, that which is large is either hollow or crooked. Junglewood is good, but not of large dimensions.
Tuttihalla (East side).....	400	.....	2,000	The best trees are growing at the angle where the Tuttihalla river joins the Kalamiddi about 3 or 4 miles from the road. From the Tuttihalla bungalow towards Bagwutti are young jungles of large extent.
Wincholi.....	400	100	4,000	From this Forest the Dharwar Cotton Gin Factory takes the supply of *Assana* wood. Dr. Forbes estimated the remaining Assana trees at about 1,000, but I think 500 will be nearer to the mark, and these are in very difficult situations. Other kinds, such as *Mutti* and *Jambe* are more plentiful.
Coolgy.....	2,000	200	2,000	Junglewood is very inferior, but many young trees grow towards Jamgee. Teak is sound and of very large growth, but as it grows on the top of the hill it is not very easy to get it down either on carts or dragging it by bullocks, with elephants, however, it could be easily done.
6.—*Forests in Súpa Táluq, above the Gháts.*				
Haregalee and Dandely, &c.	6,000	3,000	10,000	Teak grows plentifully and large, but nearly all is hollow. Blackwood is of sound and straight growth, but the color of the wood is reddish and sometimes resembles the Mutti, and is, therefore, as a fancywood of an inferior kind. Of junglewood there is very little Mutti left, it having formerly been cut by Contractors; the remaining wood is chiefly Nundi and Honal.

The above are the principal available jungles, most of them have been worked for many years, and operations in them are going on at present. The probable number of trees put down here excludes less than three feet in circumference and also those of unsound growth.

(Signed) S. MULLER,
Asst. Consr. of Forests, North Canara.

No. 353. From H. CLEGHORN, Esq., M.D., Conservator of Forests, to J. D. BOURDILLON, Esq., Secretary to Government, Revenue Department, Fort Saint George, dated Madras, 18th July 1860, No. 68.

I have the honor to acknowledge receipt of your Official Memorandum, No. 286, dated 16th July 1860, and beg to submit the following reply to the reference therein made.

1. Fifty copies of the lithographed Forest Map will be sufficient.

2. The Map and Survey of the Gúnd plateau, alluded to by Lieutenant Taylor as "very "erroneous" was returned to me when that Officer left for England. The Sketch Map under consideration is not the same, being a trace from the Trigonometrical Survey Map, with the Forests filled in, as observed by Mr. Müller, and as explained in the manuscript accompanying, which should be stitched to it as a key.

No. 354. ORDER THEREON, 28th July 1860, No. 1,260.

Ordered that fifty copies of the Memorandum submitted with the letter of the 29th June be printed, and that fifty copies of the Map referred to be lithographed to accompany the Report.

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

Rev. Dept.

No. 1260.

Proceedings of the Madras Government
Under date the 28th July 1860.

Read the following letters from the Conservator of Forests.

Submitting a memo of the forests in N. Canara, describing their situation with an estimate of their contents, and suggesting its publication as a Key to the Forest chart. Also that 100 Copies of the chart be lithographed for distribution.

(November 29th June 1860 No. 49)

Submitting a reply to Off's Memo No. 286 of the 16th Instant regarding Mr. Muller's Forest sketch map of N. Canara.

(Do. Do. - 18th July 1860 No. 68)

In para 2 of his reply Mr. C talks of a "manuscript accompany" which enhances that Mr. Muller's sketch is a tracing from the Trigonometrical Survey plan. We were not aware that any such plan existed. We enclose the sketch referred to, supplied by Mr. Muller with the sketch here. We cannot procure the original plan referred to.

Ordered that fifty Copies of the Memo submitted with the letter of the 29th June be printed, and that fifty copies of the map referred to be lithographed to accompany the Report.

50 Copies
To
The Conservator of Forests Cy's 30
10 " Chief Engineer, with map 7

Lt

Map and Memo: of the N. Canara forests

Copy in a L. to Engr. 4th Nov. 1860 No. 123

Revenue 1860 Departt
Pro: of Govt for July -

No. 1260 -

Pro: of the Madras Government -

of 28th July 1860 -

Ordering that 50 Copies of each of the Memorandum and Map of the Forests in North Canara be printed and lithographed respectively -

No. 352 at 354 -