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DOMESTIC

EAST AFR. PROT.

N^o. 23505C.C.
23505Rec'd
Post 3 JUL 07

Individual

(Subject)

1907

July

PROVISIONAL Paper

23392

Kenya Forests

Submits yours in reply to Mr
Grewen's remarks.

(Minutes.)

W^r Autobus.

Mr Hutton has told me
over with Mr Minister Finance & I do not
think that it is necessary to prove
the matter further. The question before us
is whether ^{the hard wood} timber
available will find as good a market
in the Cape as Mr Hutton anticipates.
If so, Mr Autobus seems to suppose, ^{then} we can
eventually sell in the Cape & gradually cover
the northern hemisphere at the same
price as Teak, vizt 5/- to 7/- per
cubic foot, then we need not criticism,
as far as any rate as this particular kind
wood is concerned, full to the ground.
What I am going to say is pretty well

A. J. R. M. N. C.

Kenya Native Wood Report.

Now the trees between Iringa in Cape Colony are worth 3d. a cubic foot
the Kenia trees are 1/- The Cape Colony timber is not exported. There is a large
import, it supplies the local market. There is no local market for Kenia
timber. But suppose Kenia supplies South Africa - what ? Then even the
railway will then at a halfpenny rate it costs 5 pence per cubic foot
but less & 2½d more to ship it to Capetown. Then again at Capetown 12 per
cent straight timber is 12 per cent ad valorem. Let us put the valuation at Cape
Colony at 15/- per cubic foot. 2 pence, we are then at a disadvantage compared
with Cape Colony trees of no less than 9½ per cubic foot. If this comparison
is not Mr. Hartshorn than
it is reliable. A Kenia timber is worth about seven pence per cubic
foot, and that nothing.

Date : 8
Year : 1911



C.O.
23505
RECEIVED
CAPTAIN HOUSE,
3 JULY 07
NEW YORK,
K.B.W.

556

SAT. JULY 1907.

Sir,

I have the honour to acknowledge receipt of your letter No 22757/1907 of the 28th ult., and in reply beg to submit the enclosed memorandum.

I have the honour to be,

Sir,

Your obedient servant,

E. H. C. T.

- 312415 -

C.O.
23505Rec'd
for 3 JUL 07

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Area of Kenya. The average width of the timber belt as estimated by me is 5 miles (not 6 miles as stated in Mr. Morison Trowen's memorandum). Vide page 4 of my report on the forests of Kenya. The data on which my estimate is based both of the length and breadth of the timber belt are detailed in my report.

Value of the timber. I have estimated the average value of the timber standing in the forest at £4. which is the average value of similar timber in the Cape forests. Though the Cape forests are at no great distance from the southern and eastern coasts, the country between the forests and ports is mountainous and in some instances the cost of transport is particularly expensive. Thus the Yellow-wood which is paid for in the forest at rates varying from 1d to 3d per cubic foot, is, when sawn into sleepers and delivered at the port of Mombasa, paid for by Government at the rate of 1/2 per cubic foot. The cost of getting the wood from the forest to the port of Mombasa may be taken at not less than 5d per cubic foot, which is Mr. Morison Trowen's figure for the cost of railway transport from Kenya to Mombasa.

The timber rate proposed by me is based on a carrying rate on the Uganda railway of a farthing per ton mile. The railway and the forests being Government property, it is a matter of accounts whether a lower rate be paid for timber in the forest or on the transport of timber on the Uganda railway; but so much stress is laid on the long land carriage from Kenya to the coast both in South Africa and in London, that I think it

important in order to attract capital and enterprise, that a farthing rate should be conceded over the Uganda railway. My reasons for recommending this concession are more fully given in my report on the forests of British East Africa which will be submitted in a few days.

The forest and its timber. Mr. Moreton Brown has submitted a most interesting memorandum, and I note with pleasure that he considers these forests "much too beautiful and an older保护者 too important to be handed over in representative fashion". He adds that while there is a market for the soft woods, Podocarpus and Cedar, in the northern hemisphere, it would be risky to attempt to place the hard woods there. In this I entirely concur. The market for the hard woods is the South African mines. It is probable that the best market for the soft woods will be found also in South Africa. A point omitted to be noticed in Mr. Moreton Brown's memorandum is the value of Ibaon Camphor (COPAL). This I have since had the advantage of discussing with Mr. Moreton Brown, so that it is unnecessary to add more here. It is difficult to see why Ibaon Camphor should not make its way on the markets, of South Africa and of the northern hemisphere, and gradually obtain the price now paid for Resin, which is from 5/- to 7/- per cubic foot. I have arranged to send Mr. Moreton Brown a sample of Ibaon Camphor on my arrival in British East Africa. I handed a sample for trial to the Manager of the Uganda railway shortly before leaving Nairobi. Mr. Currie and a number of

comes to show I have since given the wood mill option most highly of it and class it with Rock.

Length of Lease. Mr. Norton Brown thinks that 20 years is too short. I recommend a period as long as 30 years with some hesitation, and only in view of the fact that the lessee might have to contribute largely to the cost of the branch line of railway to Kenia. If the railway be made by Government I think the time proposed for the lease should be shortened as the lessee will then be able to invest capital into the management which can be turned to profit and what is contemplated by a timber lease, and should however shorten the exploitable timber so considerably forest closed the better it will be converted. In South Africa the owners of timber mills and others working the forest, are given from one to three years to work up their portion of forest. If Mr. Norton Brown is of opinion that the exploitable timber on 100,000 acres is too large to be dealt with in 30 years there would be no objection to reducing the timber area. Conditions for taking up further areas on the conclusion of the first lease, are noted in my report.

Transport of the timber to a port. Mr. Norton Brown estimates the average stock of timber in the Kenia forests at not less than 3300 cubic ft., my figure is 3500 ft. I see no likelihood of my figure being exceeded. If there were 4 companies in the field with a capital sufficient to work the proposed leases simultaneously they would represent an amount of traffic for

the Uganda railway which could not fail to bring prominently forward the consideration of broadening it and rendering it capable of carrying the traffic of a trunk line. It will be recalled that the Beira railway in South Africa had to be enlarged to the standard gauge in a few years. Here the original gauge was narrower than the Uganda railway and the present is but 3 ft. 6" gauge, but the traffic it is called upon to carry would never equal that of the timber from the forests of Kenya. During the raising of the gauge of the Uganda railway as a trunk line to 4 ft. 8½" the principal point here is the possibility of transhipping the timber by floating down the same boats over the railway to Nairobi and the Tana River and now being examined by Engineers, but till their reports are received it would be premature to speculate on the ultimate cost of timber transport from the Nairobi Forests to a non-port, or market, that will be so high as to necessitate special low rates for the timber in the future.

Egyptian