Copy of letter No.P3-63625/76 dt.3-11-1976 from the Chief Conservator of Forests, Trivandrum to the Conservator of Forests

Sub:-Minutes of the meeting of the Conservator of Forests held between $3^{\text {rd }}$ to $5^{\text {th }}$ June 1976 -Clarification-issued

Ref:-Quilon Conservator of Forest's letter No.QG (2) 9191/76 dt.28-6-76
2.Evaluation C.F's No.VE7-5170/76 dt.23.8.76
3.Northern Circle CF's No.P.8774/76 dt.16-9-76
4.Spl.C.F's letter No.B1.9307/76 dt.18-9-76 and 5.Central Circle CF's letter No.G2-10243/76 dt.19-10-76

In continuation of this office letter No.P5-72420/75 dt. 12.7.76 forwarding the minutes of the above conference, the following clarification is issued in respect of decision no. 5 Application of reduction factor in valuation of coupes for fixing fair price.
2.In the above decision it was stated that "the balance $20 \%$ of timber in depot delivery species need not be added to residual growth for preparing valuation when they do not actually exist in the fields. This is further clarified as follows: According to the procedure already laid down for processing volume of timber available in sale coupes, only $80 \%$ is treated as timber fit for depot supply and the balance $20 \%$ is treated as small timber. It may so happen that in some cases the estimated volume of timber may not become actually available.

In such cases it was agreed in the above conference that this deficit viz., the difference between $80 \%$ table volume and actual yield as per working need not be added to the residual growth when they do not actually exist in the field.
3.The principles of applying volume table prepared by Sri.N.R.Nair are given below:

Assume for example a supply coupe sub divided into two sub coupes with the following particulars.

The total area of supplycoupe
Area of the two sub coupes ie sale coupes
The total number of tress marked from the supply coupe

The commercial volume of these 300 trees as taken from the volume table
: 15 Hectares
: 10 Ha. \& 5ha.
: 300 trees
: 500 cum.
4.According to the instructions issue for applying Volume Table figures $80 \%$ of the commercial volume of trees marked for depot supply is taken as the timer expected from the supply coupe.
5.The balance $20 \%$ ie. 100 cums. of commercial volume will also be available as timber, but it will be of only sale coupe quality. Therefore, this 100 cums, will be added to the volume trees enumerated for the tow sub coupes (sale coupes). In cases where the supply trees were marked before the coupe was subdivided it would be difficult to determine in which sub coupe a particulars tree was standing. In such cases the 100 cums. of timber referred above will be apportioned to the two sub coupes in proportion to their areas, ie in this 66.666 cums . will go to sub coupe of 10 ha . in extent and 33.333 cums. will go to sub coupe with 5 ha .
6.In the working of the supply coupe where the timber extraction work was done satisfactorily (ie. no supply quality timber was left in the coupe or any substandard timber is not extracted) the actual yield of supply timber will be more or less equal to the estimated volume of 400 cums. The two possible cases of actual yield varying from the estimated yield may be considered now.
A) Assume that the actual yield is 410 cums. against the estimated 400 cums. According to Sri.N.R.Nair this 10 cum. excess is not at all to be considered is estimating the residual growth of the sale coupe. The argument is that the excess collection is to better shape of the trees in the coupe. The volume table figure is the average for the State as a whole and therefore, only rarely can we find a coupe conforming strictly to the average figures given in the table. Trees growing in better sites and hence having tailer boles will yield more supply quality timber than what is given in the Volume Table. In such cases also the tope ends will give $20 \%$ of sale quality timber in addition to the above excess found in the supply. Hence this excess collection of 10 cums. in this example is to be attributed to the better quality of the site and consequent better form of the trees and is to be ignored in the sale coupe timber estimation.
B) The second possibility is that in actual working the yield of supply timber is only 390 cums. ie. the quantity has fallen short by 10 cums. According to the instructions given by Sri.N.R.Nair, in case of such shortfall the 10 cums. of timber has to be assumed as available as residual growth in addition to the $20 \%$ sale quality timber. Hence it should be added to the two sub coupes in proportion to their area ie. 6.666 cums. and 3.333. It was this direction that was found to cause over estimation in certain sale coupes.
7.The point to be considered here is that when the volume of supply timber has been found to be less than the estimate due to poor site quality, it is unreasonable to add this deficit to the sale coupe quantity. Therefore in assessing volume of timber for purpose of evaluation of residual growth wherever there is a deficit in the estimated volume of supply timber on actual working this deficit need not be added to the volume of timber while evaluating residual growth. This instruction should be followed strictly in future.

> Yours faithfully, sd/for Chief Conservator of Forests

Copy to All Divl. Forest officers etc.
/True Copy/

Endt. on G2-10243/76 dt. 13.11.1976
Copy to Adm. Asst., Senior Supdt. and all Sections (A1, TR, KT, MR, A3, SW, ML, PC, CH, G1, G3, E1, E2, D, D1, FS, HA and R) for information.

Copy to the Stock file.
for Conservator of Forests

Copy of letter No.P3-63625/76 dt.12.11.1976 from the CCF, to the Conservator of Forests, Trichur etc. etc.

Sub:- Minutes of the meeting of the Conservators of Forests held between $3^{\text {rd }}$ to $5^{\text {th }}$ June 1976 -clarification on application of reduction factor in valuation of coupes for fixing fair price-Issued -correction reg.

Reg:- This office letter on even no. dt.3.11.1976.
The following corrections should be incorporated in the clarification issued in the letter cited.

In the last sentence in para 5 of the above communication, after the words "in proportion to" the following shall be substituted.
"to the number of trees enumerated in each sub-coupes"
So also in the third sentence in para 6(B), after the words "in proportion to " the following shall be substituted deleting the words "there are ie.6.666cums. and 3.333".
"to the number of trees enumerated in each sub-coupe".
I request that receipt of this communication as well as this office even no. and dated 3.11.1976 should be acknowledged.

> Yours faithfully,
> Sd/-
> for Chief Conservator of Forests
> (Development)

Endt. on G2-10243/76 dt.1.12.1976
Copy to Administrative Assistant Senior, Supdt. and all sections.
Copy to stock file
for Conservator of Forests
Trichur

