

## **Working group on Productive Functions of forests**

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### **Area designated for production**

#### Comments during discussion

- It is difficult to identify productive function when it is part of multiple use
- Percentages can be used to estimate Total Area with function - but in reality these percentages are usually the NCs best guess....., seldom supported with any hard data
- The variable “Area designated for production” need to be revised, it would be better to report directly on Forest area available for wood supply, but area designated for production is a wider concept.
- Reporting on area available for NWFP supply do not make sense, only if related to specific product. Most forest area is available for some kind of NWFP. Better to cover this in a special study on NWFP

#### Conclusions:

- Ask for FAAWS, use the FRA 2000 definitions of FAAWS!!
  - sub-item: Planted forest / plantations AAWS (which of these to be used depend on how the table on characteristics is finally designed)
- Do NOT ask on FAANWFPS, include instead in special study on NWFP
- In the proposed special study on ToF, the issues on the productive functions should be particularly addressed.

## **Forest characteristics**

Continued work by task force on characteristics will set the guidelines for future reporting on planted forest / plantations. (see also conclusions on Area designated for production above)

The special study on NWFP should also consider areas of forest planted specifically for the purpose of producing NWFP

## **Growing stock and commercial growing stock**

Strive for a standardization of diameter threshold for growing stock, to DBH zero cm.

Guidelines and tools for making the adjustments from national thresholds should be developed.

Countries should document the growing stock estimate based on national thresholds, and the additional amount obtained by adjustment, as these two have different accuracy.

Commercial growing stock is difficult to assess – diameter limits depend on product (eg. sawlogs or poles or fuelwood)

Specific issue on reporting / analyzing sustainable yield: Concluded that it is important to analyse if the potentials are used, and if removals are sustainable. But there are large regional differences and it is very difficult to find a common set of global variables that allow for this analysis. This could be done in regional special studies, but not globally.

### Proposed restructuring of reporting table:

Total growing stock

... of which on forest area available for wood supply

... of which is commercial

## **Removals of wood products**

FRA and JFSQ : Different NCs/focal points – need to coordinate better.

Fellings and/or removals?? Usually data are more available on removals: Possible to calculate backwards to fellings. Both are important, but recommended that FRA continues to report on removals, also due to link reporting on values.

Problems w. fellings on land cleared for agriculture....., if just felled and burned will not be included under removals.

### Recommendations:

- Maintain reporting on removals to both FRA and JFSQ, but ensure coordination of information provision at national level
- Put all removals together, independently of source.... (with explanations from countries on how figures were derived), no split on Forest/OWL/ToF.
- Keep wood fuel removals reporting.... but make a special study to assess the magnitude of informal woodfuel removals, which could be linked to or part of the ToF special study.
- NO thematic study on the illegal logging, too politically sensitive to include as part of FRA.

### **NWFP removals:**

- Simple approach suggested.
- Look at possible options for reporting only on values of the NWFP
- Other option to request countries to list the 10 most important NWFP in order of importance.
- Format/structure/scope to be defined: NWFP removals should be simplified:
- Make a special study, based on other studies already made on NWFP assessment.

### **Summary of special studies**

Removals of NWFP

Woodfuel for energy (could be part of the ToF special study)

Sustainable wood production (growth drain balance) by region

### **Issues for the remote sensing component related to productive functions**

- Estimation of logged-over areas
- Estimation of area of forest plantations