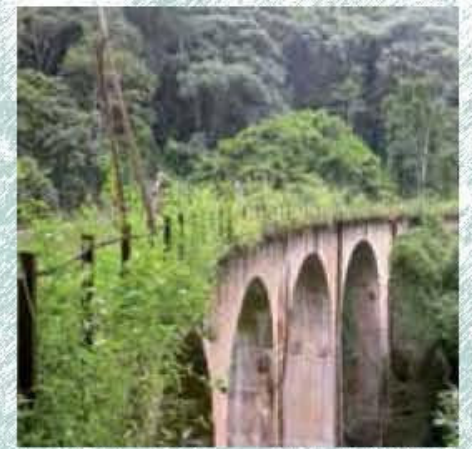




TESTING FIELD METHODS FOR ASSESSING THE FOREST PROTECTIVE FUNCTION FOR SOIL AND WATER



10. Conclusions

This study tested four methods for collecting data on the soil and water protective function of forests. The study showed that the line-point transect forest cover assessment method was the most accurate, least expensive and most easily applied among the four methods tested. This method is scientifically accurate and records forest canopy and floor cover as a set. The instrument used in this method, the GRS Densitometer™, is small, light and easy to carry and comparatively cost efficient.

FAO recommendation: The line-point transect and GRS Densitometer forest cover assessment method is "most accurate, least expensive and most easily applied ... "