

**PERMANENT SAMPLING PLOT  
MONITORING UPDATE  
ULU SEGAMA-MALUA SUSTAINABLE FOREST MANAGEMENT PROJECT  
IN 2013**

In 2013, the same Permanent Sampling Plot (PSP) from the previous year i.e. PSP 4-A2 (cpt.248), PSP 5-A2 (cpt.257), PSP 3-A1 (cpt.257), and PSP 1-A3 (cpt.220) were carried on for monitoring activity. As standard procedure, the PSP plots were established in circular shape of 15 m radius, whereby all standing trees above 10 cm diameter breast height were measured. The mean of annual diameter increment is about 1.09 cm (regardless of species). The lowest mean increment is 0.55 cm and the highest is 1.96 cm. Summary of PSP monitoring is showed as follows:

Summary of PSP Monitoring in 2013 within silviculture treatment area

No.	Plot #	Compartment	Year of Establishment	Average diameter increment 2013 (Cm)
1.	PSP 4-A2	248	2010	0.80
2.	PSP 5-A2	257	2010	1.04
3.	PSP 3-A1	257	2010	1.96
4.	PSP 1-A2	220	2009	0.55
<b>Mean annual diameter increment (cm)</b>				<b>1.09</b>