**Fig. 1. Effect of different Geo-textiles on annual soil loss under 60 % sloppy land**

**Fig. 2. Effect of different Geo-textiles on annual soil loss under 90 % sloppy land**

**Fig. 3 Height of grass at different stages in 60% slope**

**Fig. 4 Height of grass at different stages in 90% slope**

**Fig. 5 Growth rate at different stages in 60% slope**

**Fig. 6 Growth rate at different stages in 90% slope**

**Fig. 7 Number of tillers per clump of grass in various growth stages in 60% slope**

**Fig. 8 Number of tillers per clump of grass in various growth stages in 90% slope**