



Innovations for agro pastoral system improvement in the high semi-arid zones of Algeria

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In a context of high altitude, low and irregular rainfall and rigorous winter and spring, objective are:

-pastoral improvement in crop-livestock system of semi-arid algerian area and active fight against land erosion and desertification by:

- 1- establish a new rain natural reseeding fallow pasture (NFP)
- 2- renovate degraded meadow

Poster n° -50 Session n°2



Main results

Table 1: DM productivity of the new and control pastures in T ha⁻¹

	2006	2007	2008
NFP	3,79 a	-	-
NF	1,36 b	-	-
AM	1,40 a	8,37 a	7.05 a
NM	6,24 b	8,32 a	3.56 b

Figure 1: botanical composition in % in the new an control pastures

