

Cordyla pinnata

<i>Collecting partner</i>	Centre National de Recherches Forestières (ex DRPF) BP 23 12 Hann - Dakar (Sénégal)					
<i>Collection date</i>	28-29 June 2000					
<i>Seed source</i>	Sokone					
<i>Initial trials</i>						
	Seed coat	Embryo				
<i>Mc (%)</i>	42,80	55,13				
<i>Mc before processing (%)</i>	40,22%					
<i>Mc after processing (%)</i>	46,02%					
<i>Initial germination (%)</i>	97					
<i>Desiccation trial</i>						
<i>Mc after desiccation (%)</i>	46,02	40,40	35,58	19,87	9,77	
<i>Germination (%)</i>	96	91	50	17	0	
<i>Storage trial</i>						
<i>Storage temperature (°C)</i>	5	15	25-30			
<i>Mc after 1 month (%)</i>	39,5	42,94	44,33			
<i>Germination after 1 month (%)</i>	67	13	89			
	After 2 months no germination was observed					
<i>Comments and conclusions</i>	The seeds are sensitive to desiccation and show a marked decrease in germination when dried below 40% mc. The results from the storage trial are ambiguous and it is difficult to conclude how temperature affects the viability.					