

**A Survey of the Status of and Threats to Barbary Macaque Populations
in the Djebela Region of Northern Morocco**

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Summary

A two-month survey was conducted on the status of Barbary macaques in northern Morocco and potential conflicts with humans. Three areas were surveyed and macaque presence noted. A total of 10 groups were sighted and 96 different individuals counted during 24 days of fieldwork. A questionnaire survey was conducted in 26 villages and 108 people responded. Only four villages surveyed, reported substantial crop damage by macaques. The Barbary macaque was found in all three of the areas surveyed but preliminary analysis suggests that densities are decreasing. Research needs to be undertaken on population density and the potential fragmentation of populations which may decrease sustainability in the long term.

Four students from the Faculty of Science at the University in Tetouan were trained in survey techniques, the use of GPS and questionnaire administration. Further distribution data continue to be collected on an ad hoc basis. Funding permitting, work will continue in the spring of 2006 with a more detailed survey of the species in the region.

Barbary Macaques in Talassemtane

