

Summary:

This dissertation is focused on observation of locomotion two groups of mantled guereza in ZOO Prague and ZOO Usti nad Labem. The observation took place in the summer of 2011. The locomotion behavior is for better clarity presented by tables, diagrams and detailed description of the breeding facilities of both groups. The work contains list of all species of guereza, including all subspecies of mantled guereza.

Key words: primates, old world monkeys, Colobinae, black and white colobus monkey, mantled guereza, threat, behavior, breeding in the zoo.