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Title: *Wild Reindeer (Rangifer tarandus L.) Behaviour Under Human Being Disturbance*

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A modern industrial expansion on Taimyr peninsula and Arctic as a whole) together with some quickly changing environmental conditions and great anthropogenic pressure have caused observable disruption both on some arctic and subarctic ecosystems and on the animal kingdom populational level. Methods and material. Taimyr population of wild reindeer (*Rangifer tarandus L.*) is focused on as a main component of biodiversity and a subsistence resource for the indigenous people. As a pre-process within a period of 1984-2002 field work of 500 hours and 600 hours of air survey for reindeer have been conducted with a territory cover of East Taimyr. As a post process an experience data have been presented as some behavioural models of a reindeer locomotion repertoire caused by human being disturbance. Some behavioural specimen resulted in arranging a hunting process and some specific human industrial development process (construction of gas line complex and a railroad and aircraft system advance) with consummate craftsmanship to minimize some damage for a reindeer.