Abstrakt

Observation of Observation the behavior of the game in the group of young gorillas at Prague Zoo

Gorillas, as the largest among primates particularly vulnerable group of animals. In the wild, there is a continual loss of habitat due to timber extraction and rainforests. These animals live much social way of life. For the development of social communication between individuals in the offspring has a pivotal role in gaming behavior among both young themselves, and between young and adult individuals.

Observations of gorillas, in order to describe the behavior of juveniles playing in the group of gorillas at the zoo in Prague during the two months were carried out. The observations took place, depending on the weather especially in the inner enclosure.

The work has mapped the incidence of gaming behavior in juveniles and the Prague zoo. It was found that the frequency of gaming behavior depends on the age and sex, baby, and that game is usually initiated by an older teenage male.

Initial assumptions that the babies are most active in the gaming behavior that immature males are a provocation to play more proactive than juvenile females and young males that the game tends to play more active than young females have been confirmed by observation. Furthermore, it appears that adults are not engaging actively in the game often interrupt the game or repulse contacts pups leave.

**Key words:** lowland gorilla, behavior, infant, game