DAILY BEHAVIOUR ANALYSIS OF Trachypithecus auratus INSIDE SOCIALIZATION ENCLOSURE AT JAVAN LANGUR CENTRE COBAN TALUN MERGOSONO DISTRICT BATU CITY

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ABSTRACT

This research aims to analyzed data about the daily behaviour of Trachypithecus auratus inside the socialization enclosure at Javan Langur Center. The research is conduct for 10 days with subject of research consist of two Trachypithecus auratus inside socialization enclosure no. 5, Male Javan Langur (MJL) and Female Javan Langur (FJL). This research conduct using scan animal instantaneous. Behavioural studies are fundamental addition to animal conservation. Based on result, MJL's spend his day mostly by resting (53.3%), eating (33.9%), moving (9.3%), drinking (1.1%), urinating (0.8%), defecating (0.2%), auto grooming (1.2%), and agnostic behaviour (0.2%). MJL shows no sign of sexual advancement towards FJL. FJL spend her day mostly by eating (52.7%), resting (34.2%), moving (3.4%), drinking (2.7%), urinating (1.8%), defecating (0.7%), and auto grooming (4.5%). Likewise, both of MJL and FJL shows no sign of sexual advancement towards each other.

Key words: Animal behaviour, Behavioural studies, Javan Langur Centre, Socialization enclosure, Trachypithecus auratus