## **ABSTRACT**

## THE STUDY OF EATING BEHAVIOR AND NUTRITIONAL CONTENT OF FEED DROP IN SUMATERA SLOW LORIS (Nycticebus coucang) IN A CAGE HABITUATION IN BLOCK KALIJERNIH KPHL BATUTEGI TANGGAMUS LAMPUNG

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The population of sumatera slow loris in nature when it tended to decline because of changes in habitat, the hunting and trade wildlife illegally. The success of rehabilitation determined by a variety of factors of them information relating to aspects of biological and nutritional requirements the fauna hence done this research. The purpose of research to know behavior eat and of the womb nutrition feed drop in sumatera slow loris in a cage habituation in Block Kalijernih KPHL Batutegi Tanggamus Lampung.

Research method daily behavior using scan sampling and behavior eat using a method of recording all occurrence. Nutritional content feed sumatera slow loris analyzed by a method of proximate and the methods of the conversion of the composition of food. The activity of sumatera slow loris daily higher when doing the behavior transmigrate as much as 54,31%. Special behavior eat the sumatera slow loris on the night and in the morning, higher when foraging and lowest when defecation. The sumatera slow loris position eat more done at a standing position fell by 35,5 % and slowest in a seated position worth 0,7%. The type of feed drop in given such as kepok banana, plantain, muli banana, honey, sapodilla, orange, duku, rambutan, yakult, kakau and worm. Feed a drop in such as honey and yakult is most favored feed, while the less popular kakao feed. The value of the nutrition content highest the sumatera slow loris consumption per day namely carbohydrates and energy of honey of 14,15 g and 52,23 kcal, fibers from sapodilla 1,59 g, proteins from yakult 0,35 g, vitamin c from rambutan 15,37 g and the fat of kakau 4,52 g.

**Keyword :** Sumatera slow loris, Eating behavior, Nutritional content feed drop in, KPHL Batutegi.