

ABSTRACT

BIRD SPECIES* VARIETY STUDY AS TOURISM POTENTIAL DEVELOPMENT in *BIRDWATCHING* MANAGEMENT AT SHK LESTARI TAHURA WAN ABDUL RAHMAN LAMPUNG PROVINCE INDONESIA

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Population of peoples are increasing that relative high and more increase of human's life need. It cause the forest in Indonesia was decreased. By decreasing the forest, so many wildlifes lose habitats. Area of SHK Lestari is on Tahura Wan Abdulrahman area, as administrative come to Hurun village in Padang Cermin District at Pesawaran Regency. This area is suitable to bird habitat. It needed conservation to keep fauna preservation from extinction. One effort which done is know bird species variety in area to support *bird watching* tour.

The observation had been done in 3 observation points that estimated to represent vegetation in SHK Lestari area, it consist of dense forest, scarce forest and mixture forest. *Bird watching* had been done by direct observation method that concentrated method at observation point. Observation had been done in the morning until afternoon from 06.00 WIB-18.00 WIB, on each observation point. Every bird seen as visual by observer on each observation point and written species of it and total account. This research done to know bird species and bird species variety based on module of bird identification.

From the research, there are 57 species of birds that covered in 23 families. Bird species variety value in that area belong to tall as huge as 3,205 and have average high value as 0,793. Suitable time to do the *bird watching* is on 06.00 Am – 10.00 Am and 15.00 Pm – 18.00 Pm. The good place for doing *bird watching* is scarce forest, because availability many foods that needed by birds and cover crown that is not close and be easy in bird watching.

Key Word: Variety Species, Average Index, Habitat, *bird watching*, bird species.