

ABSTRACT

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Release program of White Bellied Sea Eagle that done by Jogja Wild Animal Rescue Centre (PPSJ) is one of effort for reintroduce Sea Eagle to the wild habits. This program started with rehabilitation program in Jogja Wild animal Rescue, this program have function to build wild behavior of Eagle. This research aim to support release program. This research aim to know the pattern and width of home range of Sea Eagle after released.

Monitoring of home range done with eyes contact and support with radio transmitter. All of daily activity have recorded and mapped. This data was send to Arch.View program for analyzed. The result has been analyzed with the base of references and monitored experiences.

The result has been show pattern of home range owned by this Eagle was flying on the edge of beach. Width of home range that was used 77,753 hectare, from run of 80 hectare total width of the Bengkoang Island. This result can be used as the consideration for the next release program.

Keyword: *release, recorded and mapped, and width of home range*

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