

***HOMERANGE DAN MIKROHABITAT *Naja sumatrana* Muller 1890 dan
Ophiophagus hannah Cantor 1836 DIPERKEBUNAN SAWIT,
KALIMANTAN TENGAH***

TESIS

OLEH :

KEVIN ORIGIA

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Pembimbing I : Wilson Novarino

Pembimbing II : Djong Hon Tjong

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ABSTRAK

Kobra sumatra NS 1(jantan) memiliki luas daerah jelajah 525241,5 m² atau senilai 52,52 ha. Kobra sumatra NS 2 (betina) hanya memiliki luas daerah jelajah 1,56 ha. King kobra OH 1 dan OH 2 (jantan) memiliki daerah jelajah yang saling berhimpitan namun luas daerah jelajahnya berbeda. King kobra OH 1 mempunyai daerah jelajah seluas 106,24 ha yang mencakup area jelajah kobra sumatra NS 1 dan NS 2 serta daerah jelajah king kobra OH 2. King kobra OH 2 memiliki luas daerah jelajah yang lebih kecil dari king kobra OH 1 yaitu 22,96 ha. King kobra OH 3 memiliki luas daerah jelajah 84, 06 ha. King kobra OH 4 merupakan satu-satunya king kobra betina, memiliki luas daerah jelajah 26,24 ha.

Keywords : King kobra, kobra sumatra, radiotelemetry, daerah jelajah.

Abstract

Observation and tracking in palm oil plantation PT. SSS, central Borneo obtain homerange data from two species elapidae family, king cobra (three male and one female) and black spitting cobra (one male and one female) using radiotelemetry technique. Black spitting cobra homerange smallest than king cobra and overlapping with king cobra homerange. Black spitting cobra male homerange overlapping with female. Sumatran cobra NS 1 (male) have an extensive range area of 525,241.5 m² or worth of 52.52 ha. Sumatran cobra NS 2 (females) have only broad range area of 1.56 ha. King cobra OH 1 and OH 2 (male) have home ranges coincide but differ widely range area. King cobra OH 1 has a range area of 106.24 ha area which includes roaming area Sumatran cobra NS 1 and NS 2 and homerange king cobra King cobra OH OH 2 2 has an extensive range area smaller than king cobra OH 1 at 22, 96 ha. King cobra OH 3 has an extensive range area 84, 06 ha. King cobra OH 4 is the only female king cobra, has an extensive range area of 26.24 ha.

Keywords : King cobra, black spitting cobra, radiotelemetry, homerange.

