

PA Bemanevika

91 individuals

2017 - 2018

32 nests

Buteo brachypterus



15 nests : 2 eggs

12 nests : forest

3 nests : edge



Height = 16.1 m ($\sigma = 4.01\text{m}$)

**Nest height
=
18.3 cm
($\sigma = 4.7\text{ cm}$)**

**DBH = 54.9 cm
($\sigma = 26.2\text{ cm}$)**

(n = 12 nests)

Nest with two eggs	Eggs hatching = 100 %		Eggs hatching = 50 %
15	11 (73.3 %)		4 (26.7 %)
	Siblicide	No siblicide	
	6 (54.6 %)	5 (45.4 %)	



Types of siblicide : facultative ;

Reasons : - difference of period hatching of two youngs ;
 - insufficiency of prey

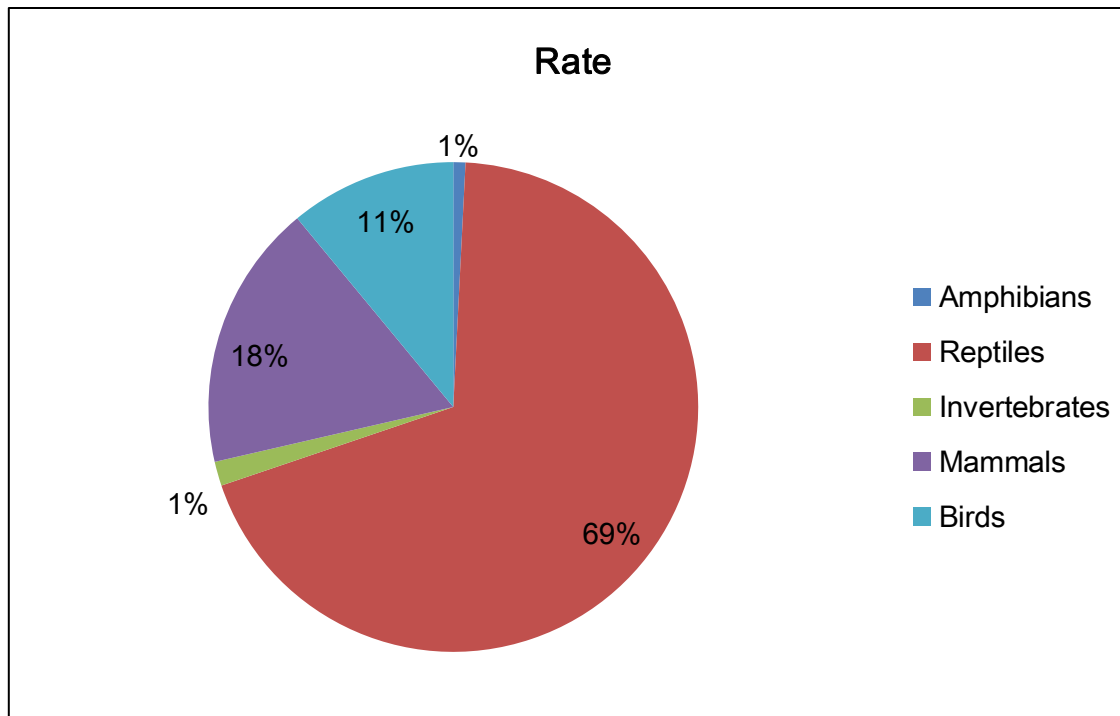
Period : 14 days after hatching of first young (n = 6 nests)

Type of prey collected



GENERALIST SPECIES

Quantity of Prey identified



GENERALIST SPECIES

2017

**Active
pairs with
two eggs**

N = 8 nests

**Rate of
hatching**

93.7 %
(n = 15 ,
N = 16 eggs)

Rate of flying

40 %
(n = 6 ;
N = 15 nestlings)

Success of reproduction

75 % (n = 6 youngs flying)

2018

**Active
pairs with
two eggs**

N = 7 nests

**Rate of
hatching**

78.5 % (n = 11,
N = 14 eggs)

Rate of flying

72.7 %
(n = 8 ,
N= 11 nestlings)

Success of reproduction

114. 2 % (n = 8 youngs flying)

