

# Wrinkled Hornbill

## *Aceros corrugatus*



Range: Malay Peninsula ,  
Sumatra and Borneo

Size: ♂: 65-75 cm (25.6-30 in)  
♀: N/A

Wingspan: N/A

Weight: ♂ 1.6 kg (3.5lb)  
♀- N/A

Diet: Fruit and small animals

Habitat: Lowland rainforest

Nest: Cavity

Eggs: 2-3

Incubation : 30 days

Fledging: 73 days

Sexual maturity: 5 yrs

Social: solitary

Movement: Resident

Breeding: monogamous for life

Subspecies: 2

Longevity: Captivity: N/A  
Wild: 30 est

IUCN: Vulnerable

## Order: Coraciiformes Family Bucerotidae

The Wrinkled Hornbill, also known as the Sunda Hornbill, is native to Indonesia, Borneo, and Thailand. There are two subspecies: *A. c. rugosus* from Sumatra and the Malay Peninsula, and *A. c. corrugatus*. *A. c. rugosus* is the slightly larger of the two subspecies. The species is sexually dimorphic, with the male having a reddish base to the bill and a yellow throat sac, and the female having a pale yellow bill and blue throat sac.

Wrinkled hornbills are omnivorous, feeding on both fruit and small animals. Figs and other small-seeded fruits make up the majority of the diet. During the breeding season, animals such as small rodents and reptiles are fed upon more frequently.

Like many other Asian rainforest species, the wrinkled hornbill is threatened by habitat loss. Deforestation is the main cause of the loss. It is listed on CITES Appendix II and as Near Threatened by the IUCN.

This species, like other members of the family, mates for life. The bond between a mated pair is very strong since a female is totally dependent on the male during the breeding season. The female will occupy a natural cavity in a tree at the beginning of the rainy season and, with the help of her mate, seal herself in the cavity. They use a mixture of mud droppings and fruit pulp to close up the opening, leaving a small slit to feed the female. Within a few days, the female will lay her first egg. Up to three eggs may be laid, but usually only one chick survives. The male feeds the female by regurgitating while she is in the nest. The eggs take about a month to hatch and another 70 days to leave the nest.