

Photo Feature



The Hyacinth Macaw (*Anodorhynchus hyacinthinus*), an endangered species, has one the most specialized diets of all psittacine birds: it feeds entirely on palm nuts (seeds). Palms are excellent food resources because they produce huge quantities of large seeds throughout the year and are thus dependable larders for the macaws. From the palm's point of view, the bird is a seed predator, destroying the reproductive output of the palm. The macaws are thorough and deliberate in their quest for food, and the hulls of cracked endocarps litter the ground beneath the palms whenever macaws are feeding. In this photograph, a family of Hyacinth Macaws is feeding on the seeds of *Attalea maripa* in southern Pará (Amazonia), Brazil. The bird is threatened primarily by trapping for the illegal pet trade, but changes in land use have also reduced the number of palms and of large trees in which the birds nest. – CARLOS YAMASHITA, São Paulo, Brazil.

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