



www.ultimaarcadenoe.com.br

Documented record by Black-and-white Hawk-Eagle (*Spizaetus melanoleucus*, Vieillot, 1816), in Bertioga, São Paulo, Brazil.

Documented record by Black-and-white Hawk-Eagle (*Spizaetus melanoleucus*, Vieillot, 1816), in Bertioga, São Paulo, Brazil.

Antonio Silveira Ribeiro dos Santos
Environmental program: The Last Noah's Ark
www.ultimaarcadenoe.com.br

Resumo. O autor apresenta registro de *Spizaetus melanoleucus*, ou Black-and-white Hawk-Eagle, próximo ao vale do rio Jaguareguava, Bertioga, São Paulo, Brasil, 17.8.2012. Talvez as primeiras imagens desta ave na região.

The Black-and-white Hawk-Eagle (*Spizaetus* or *Spizastur melanoleucus*), is a bird of Acciptridae family (Vigor, 1824) (CBRO, 2012), with distribution to eastern and southern Mexico, South America east of the Central Andes to eastern Peru, Paraguay, Misiones and Brazil (Brown & Amador, 1989; Sick, 1997).

Despite its large distribution this species is rare to be observed (IUCN, 2012).

Due to our ornithological studies and observations in the Jaguareguava River Valley, in Bertioga, county, São Paulo, Brazil (23°50'12.16"S 46°09'33.97"O) for a make check-list of avifauna of the region (Santos, 2012), in August 17, 2012, we observed a specimen of this beautiful eagle.

Initially, we saw that a white bird crossed the road and perched in a high tree on a hill near the road in Jaguareguava Valley.

Looking better with the aid of binoculars, we saw that it was a *Spizaetus melanoleucus*, unmistakable by its belly and head white color and dark wrapped eye. The bird was perched about 10 minutes, watching around, suggesting that was in full activity hunting.

The event was recorded by the author in videos and photos with a Canon SX30IS digital camera photography with 35 optical zoom.

Below following three photos, that together of the video are deposited in the internet (ENVIRONMENTAL PROGRAM: THE LAST NOAH'S ARK, 2012).

In view of its rare to watching and it seems that *Spizaetus melanoleucus* had not been documented by photos and videos yet in the Jaguareguava region, Bertioga county, the author decided to collaborate with the historical records with divulgations of the simple note.



www.ultimaarcadenoe.com.br

Documented record by Black-and-white Hawk-Eagle (*Spizaetus melanoleucus*, Vieillot, 1816), in Bertioga, São Paulo, Brazil.

Acknowledgments:

I thank the biologist Marcelo Bokermann and the guide Edinaldo for the company in this field excursion in the region.

References

BROWN, L. & Amador, D. 1989. *Eagles, Hawks and Falcons of the World*. Wellfret Press.

CBRO- Comitê Brasileiro de Registros Ornitológicos. 2012. *Listas das aves do Brasil. 10ª Edição*. In: <<http://www.cbro.org.br>>. Consulted 26/8/2012.

IUCN 2011. IUCN Red List of Threatened Species.. <www.iucnredlist.org>. Consulted 26/8/2012.

PROGRAMA AMBIENTAL: A ÚLTIMA ARCA DE NOÉ. 2012. *Fauna do Brasil vídeos da Natureza*. In: <www.ultimaarcadenoe.com.br>.

SANTOS, Antonio Silveira R. 2012. *Lista preliminar e cumulativa da avifauna de Bertioga, SP, Brasil*. In: <<http://www.ultimaarcadenoe.com.br/avesbertioga.htm>>. Consulted 26/8/2012

SICK, H. 1997. *Ornitologia brasileira*. Rio de Janeiro: Editora Nova Fronteira.

Photos by author





www.aultimaarcadenoe.com.br

Documented record by Black-and-white Hawk-Eagle (*Spizaetus melanoleucus*, Vieillot, 1816), in Bertioga, São Paulo, Brazil.


