

Documented record of Entufado (*Merulaxis ater* Lesson, 1830), in the valley of Jaguareguava river, Bertioga, São Paulo, Brazil.

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Resumo. O autor apresenta registro de *Merulaxis ater*, ou Slaty Bristlefront, no vale do rio Jaguareguava, Bertioga, São Paulo, Brasil, 39.10.2996. Talvez as primeiras imagens e gravações de vocalização desta ave na região

The Slaty Bristlefront (*Merulaxis ater* Lesson, 1830), in portuguese Entufado, is bird of RHINOCRYPTIDAE family Wetmore, 1930 (1837) (CBRO, 2011), with restricted distribution to southeastern Brazil from Bahia to Paraná, occurring in mountain regions in the Rio de Janeiro and Espírito Santo states (Sick, 1997; Ridgely & Tudor, 1994), but is rarely observed, because its lives in the forests lower parts, where it is as the authors report, and we have seen. We have also seen "walking" on the forest floor, and this combined with the shadowy atmosphere of the woods, makes it difficult to observe it. Thus, practically the only form to see *Merulaxis ater* is when responding to playback and its approaches.

In our meetings with this forest species, we observed that the male respond to playback and approaches usually "jumping" on the forest floor in silence, voicing only when its very near the source of his call, suspecting us that you want to surprise the "attacker" their territory.

Slaty Bristlefront is endemic to the Atlantic forest complex, and its on the list of birds with small populations and endangered, under the category Near Threatened (NT), due mainly to the disappearance of their habitat (IUCN, 2011).

Due to our ornithological studies and observations in the Jaguareguava River Valley, in Bertioga, São Paulo (23 ° 49'47 .90 "S 46 ° 09'48 .20" O) for a make check-list of avifauna of the region (Santos, 2011), in October 30, 2006, accompanied by local guide named Riesco on Jaguareguava trail on the riverside, where we founded the Entufado in another time before. When we were at the point of vocalization, we play the recording made at that time whit Marantz digital recorder, 670, Sennheiser directional microphone. About two minutes later the bird responded on the other side of the river, and after a minute of silence its across the river in flight down to one meter above the water, and silently came very near to us. We insist on the playback and then the bird passed less than 80 inches of our feet, very agitated. We recorded yours vocalization and when its listen to it grew more agitated, moving back and forth. The female also appeared and was near, but a little less agitated.

By vocalizing male *Merulaxis ater* it stood upright on the floor, or perched on a branch a few inches from the forest floor, standing and shaking his tail vertically, as recorded on video (Sony camcorder, digital, PD170). Below two pictures of the video, which together with the vocalizations recorded in <www.aultimaarcadenoe.com.br> can be accessed in the sectors "Fauna of Brazil Videos" and "Sounds of Nature" (ENVIRONMENTAL PROGRAM: THE LAST OF ARK NOAH, 2011). The couple was right next to us for about five minutes, then when we stoped the playback and go out to avoid not disturbing the birds too.

How had the opportunity to see clearly this meeting as well and describes Sick (*Ob.cit*), the male has a beautiful leaden-black plumage, with the rump and abdomen brownish, with feathers that look like a front "tuft". Has elongated tail, which makes you look

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slim and majestic. The female is brown with corrugated bottoms, and also accompanied the male in the investigation "the intruder singer"

In view of its restricted range and its behavior almost always live in the shadows of the forest, it seems that *Merulaxis ater* had not been documented registered yet in the Jaguareguava river valley, why they decided to collaborate with the historical records of our record of the simple note, which reproduces, in part, our observations previously published on this website.

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References

CBRO- Comitê Brasileiro de Registros Ornitológicos. 2011. *Listas das aves do Brasil. 10ª Edição*. Disponível em <<http://www.cbro.org.br>>. Consulted 15/3/2011.

IUCN 2011. *Merulaxis ater* IUCN Red List of Threatened Species. Version 2010.4. <www.iucnredlist.org>. Consulted 15/3/2011.

PROGRAMA AMBIENTAL: A ÚLTIMA ARCA DE NOÉ. 2011. *Fauna do Brasil vídeos e Sons da Natureza*, disponíveis em <www.ultimaarcadenoe.com.br>.

RIDGELY, R.S. and G. Tudor. 1994. *The Birds of South America. Vol II. The Suboscine Passerines*. University of Texas Press, Austin.

SANTOS, A. S .R. 2011. *Lista preliminar e cumulativa da avifauna de Bertioga, SP, Brasil*. Disponível em < <http://www.ultimaarcadenoe.com.br/avesbertioga.htm>>. Consulted 15/3/2011

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

Video photos (by author)



Merulaxis ater (male): photo1, vocalizing and photo2, "jumping on the forest floor".