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Documented record of *Bothrops jararaca* in Atlantic rainforest of Mogi das Cruzes region, São Paulo State, Brazil.

## **Documented record of Jararaca lancehead (*Bothrops jararaca*) in Atlantic rainforest of Mogi das Cruzes region, São Paulo State, Brazil.**

Antonio Silveira R. dos Santos  
Environmental Program: The Last Noah's Ark  
[www.aultimaarcadenoe.com.br](http://www.aultimaarcadenoe.com.br)  
Antonio Bordignon. Biologist/Herpetologist. [abordignon@gmail.com](mailto:abordignon@gmail.com)

According to the literature consulted *Bothrops jararaca* (Wied-Neuwied, 1824) or Jararaca lancehead, or Jararaca named in Brazil, it is a snake of Viperidae family, Crotalinae subfamily, that has large range with distribution to South America (Brazil, Paraguai and Argentina). In Brazil occurs until in Bahia to Rio Grande do Sul. But despite its wide distribution is difficult to find because it lives in forest areas.

On February, 08, 2015, about 11am, in technical visit of natural exploration area, we had the opportunity to observe a female on the trail in the Atlantic rainforest in the forested mountains Mogi das Cruzes municipality, São Paulo State, Brazil (23°42'30.91"S/46°08'12.27"W). We recorded by photos (below and on internet in PROGRAMA AMBIENTAL: A ÚLTIMA ARCA DE NOÉ, 2015 and YOUTUBE).

We found *Bothrops jararaca* sunbathing next to a forest trail. As we approach she took the alert position, raising his head and waving the tip of the tail, in apparent withdrawal laying behavior.

Then to prevent our approach for pictures rose in a small bracken (*Alsophila taenites*), in this unusual behavior in adults ofidio.

Soon after you shoot it and shoot it, get away from the place leaving the animal to follow your life naturally.

This is an adult female, which has been seen by one of the authors (Bordignon) for about 30 days in the same place. Apparently the environment where it was registered is part of its routine use, given their familiarity with it after successive meetings.

This species has restricted movement and can be sighted in the area of its territory often (SAZIMA, 1988).

Despite being poisonous and high mortality, is an animal that attacks only to defend themselves when they have no chance to get away and feel extremely threatened.

Due to increasing degradation of natural environments and the relatively rarity of records of this species, we believe that this documented record in this simple note, can add some more data on this bird, and help your population study.

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**Acknowledgments:** thanks Aiz Chikhani proper of Fazenda Cachoeira da Serra for the reception on his property.

Publication on line -PDF- [www.aultimaarcadenoe.com.br](http://www.aultimaarcadenoe.com.br) – 10 February 2015 . by Antonio Silveira R.dos Santos and Antonio Bordignon.



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### References:

PROGRAMA AMBIENTAL: A ÚLTIMA ARCA DE NOÉ. 2014. *Records by species*.  
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YOUTUBE: <https://www.youtube.com/watch?v=A0x0eSWt9dk&feature=youtu.be>

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Photos by the authors:





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