ADVANCES IN SCIENTIFIC UNDERSTANDING AND CONSERVATION OF THE BLACK-CAPPED PETREL

Jennifer Wheeler, on behalf of the International Black-capped Petrel Conservation Group

July 28, 2015
Black-capped Petrel =

BCPE =

*Pterodroma hasitata* =

*Diablotin* =

“little devil”
Outline

• Introduction to the Diablotin
• Quick review of research/conservation up to 2013
• Radar work in Hispaniola 2013 to present
• Hispaniola monitoring and new nest searching 2013 to present
• Vocalization data from Hispaniola
• Tracking Diablotin at sea
• Conservation Status, Threats
• Saving the Devil
  • Addressing threats
  • Seeking new opportunities
Global Nesting Distribution of the Diablotin
Diablotin on the island of Hispaniola

- La Visite NP
- Loma del Toro in Sierra de Bahoruco NP & Boukan Chat in Haiti
- Loma Quemada in Sierra de Bahoruco NP
Radar work in Hispaniola 2012/2013/2014

Total Petrel-like Targets: 4,550
Diablotin on the island of Hispaniola

Loma del Toro in Sierra de Bahoruco NP
& Boukan Chat in Haiti

Loma Quemada in Sierra de Bahoruco NP
Diablotin on the island of Hispaniola

La Visite NP & Boukan Chat in Haiti

Sierra de Bahoruco NP & Sierra de Neiba

Valle Nuevo NP & Loma Quemada in Sierra de Bahoruco NP

Macaya NP
Matthew McKown, Conservation Metrics 2014
At-Sea Tracking of the Diablotin

Jodice et al., In Revision, Endangered Species Research (21 July 2015)
Thank you

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