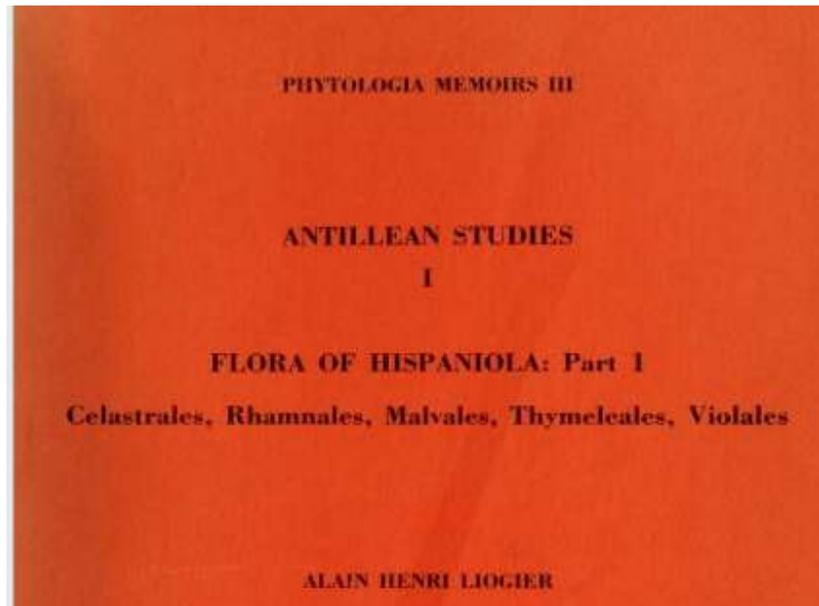
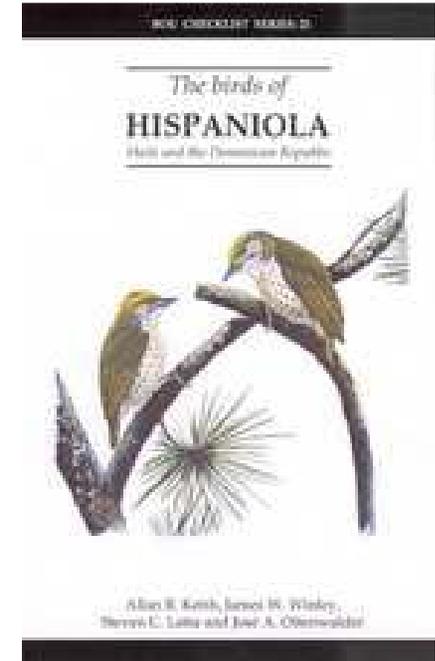
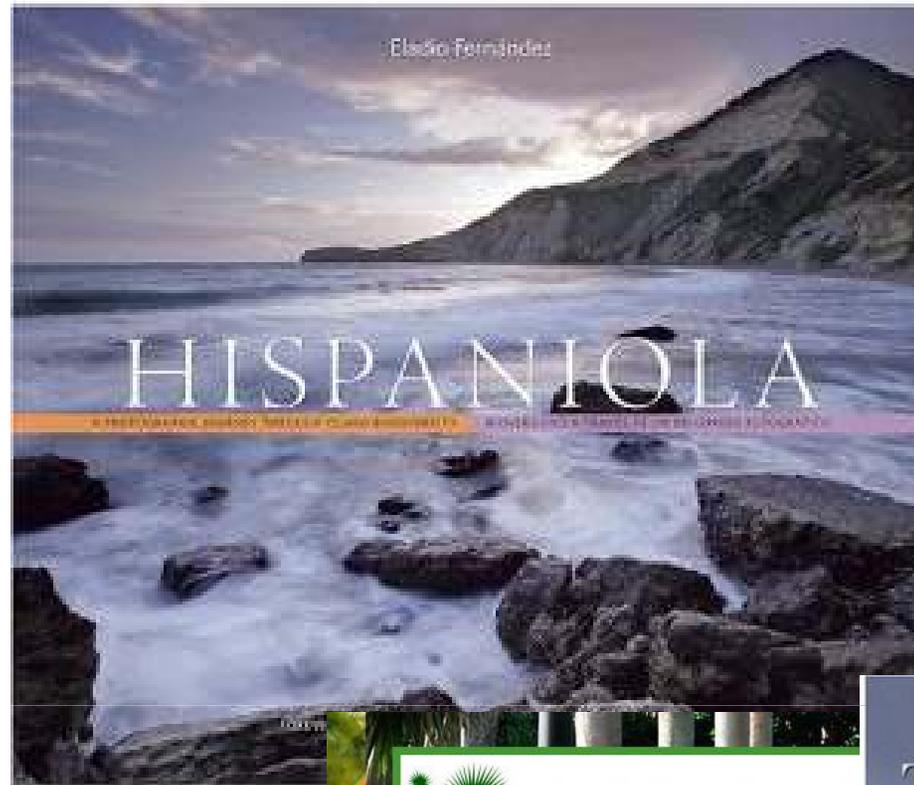
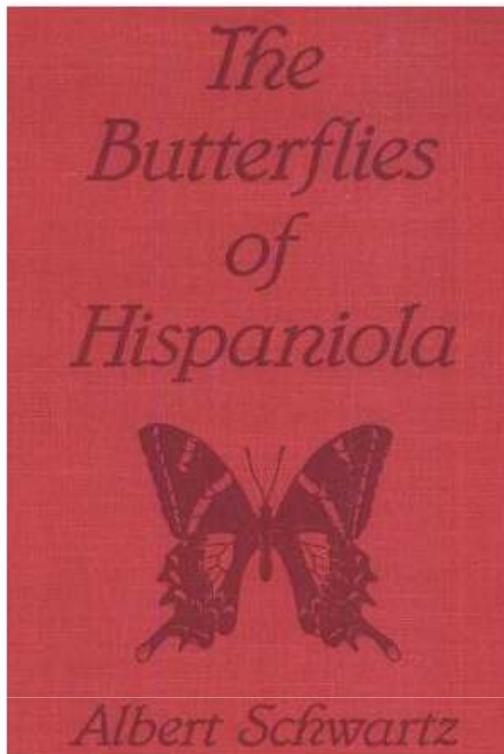




Haití y República Dominicana: Medio ambiente compartido

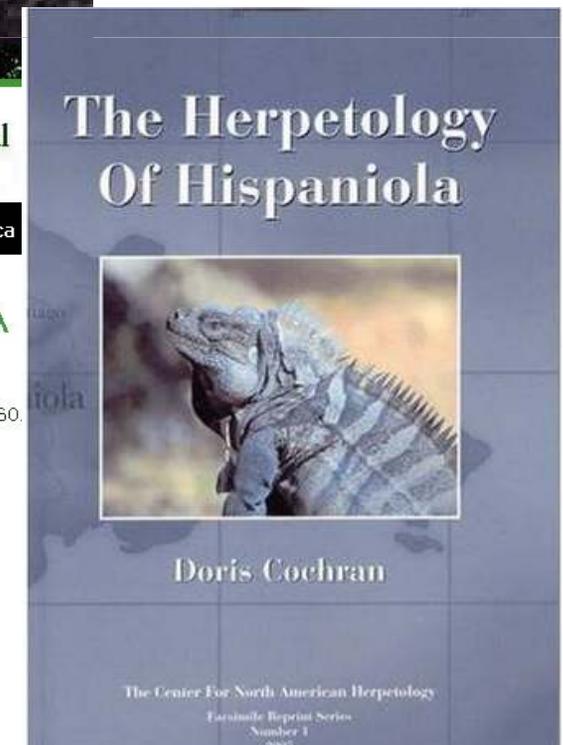
Yolanda M. León, PhD
INTEC y Grupo Jaragua

Presentado en la Conferencia: Puntos de Encuentro: Haití y RD
INTEC, 24 de Junio 2011, Santo Domingo



NOTAS SOBRE LA FLORA ESPAÑOLA XII

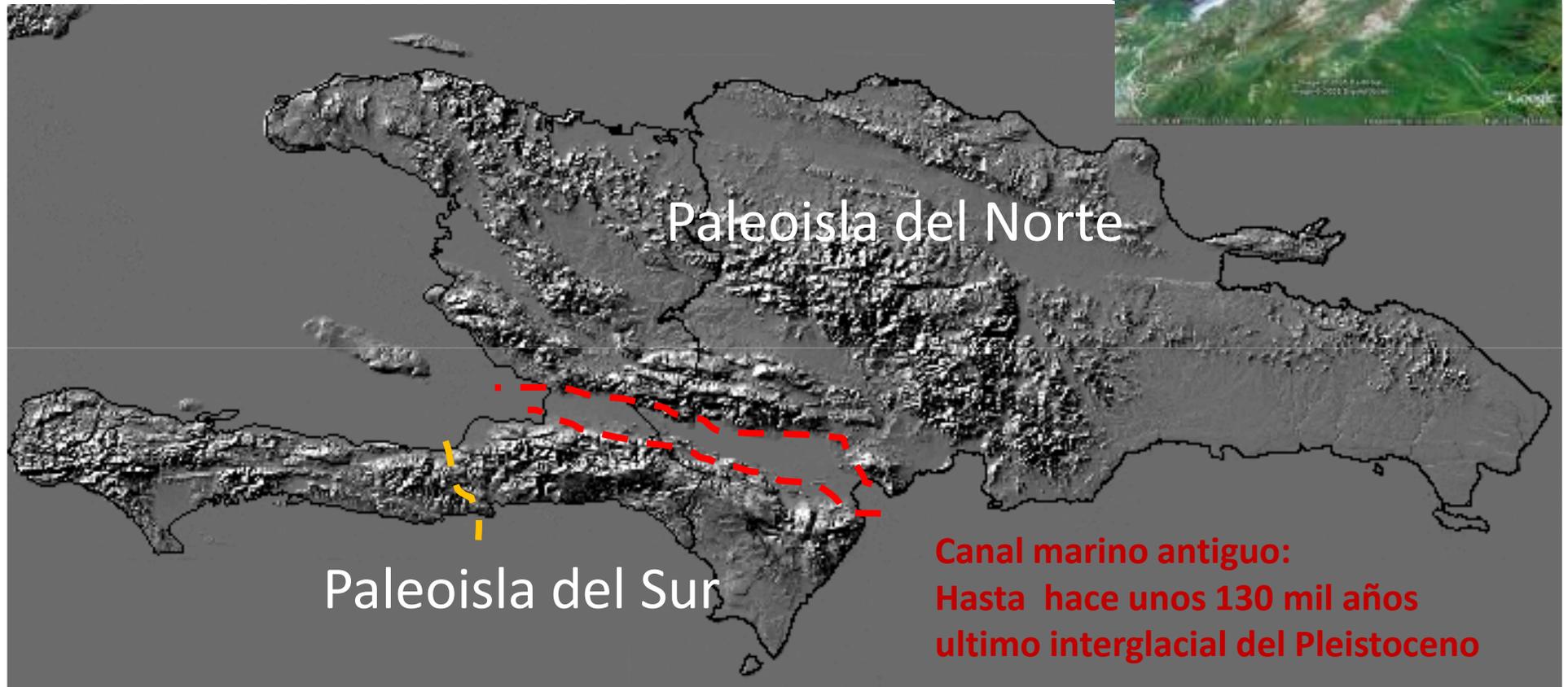
Notas sobre la flora de La Española. Moscosoa 16:1-60.



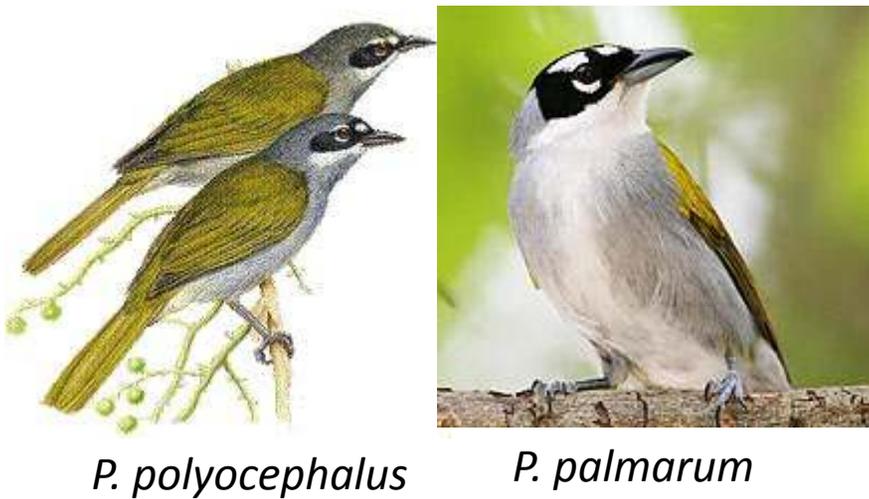
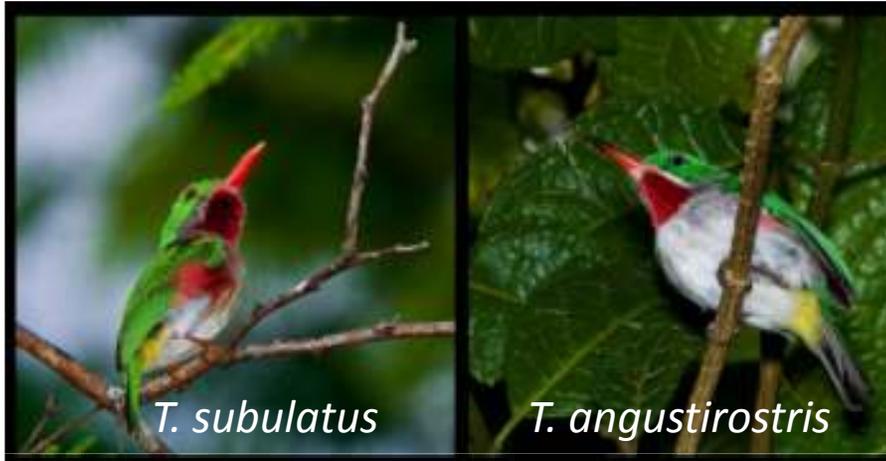
Montañas y Valles compartidos



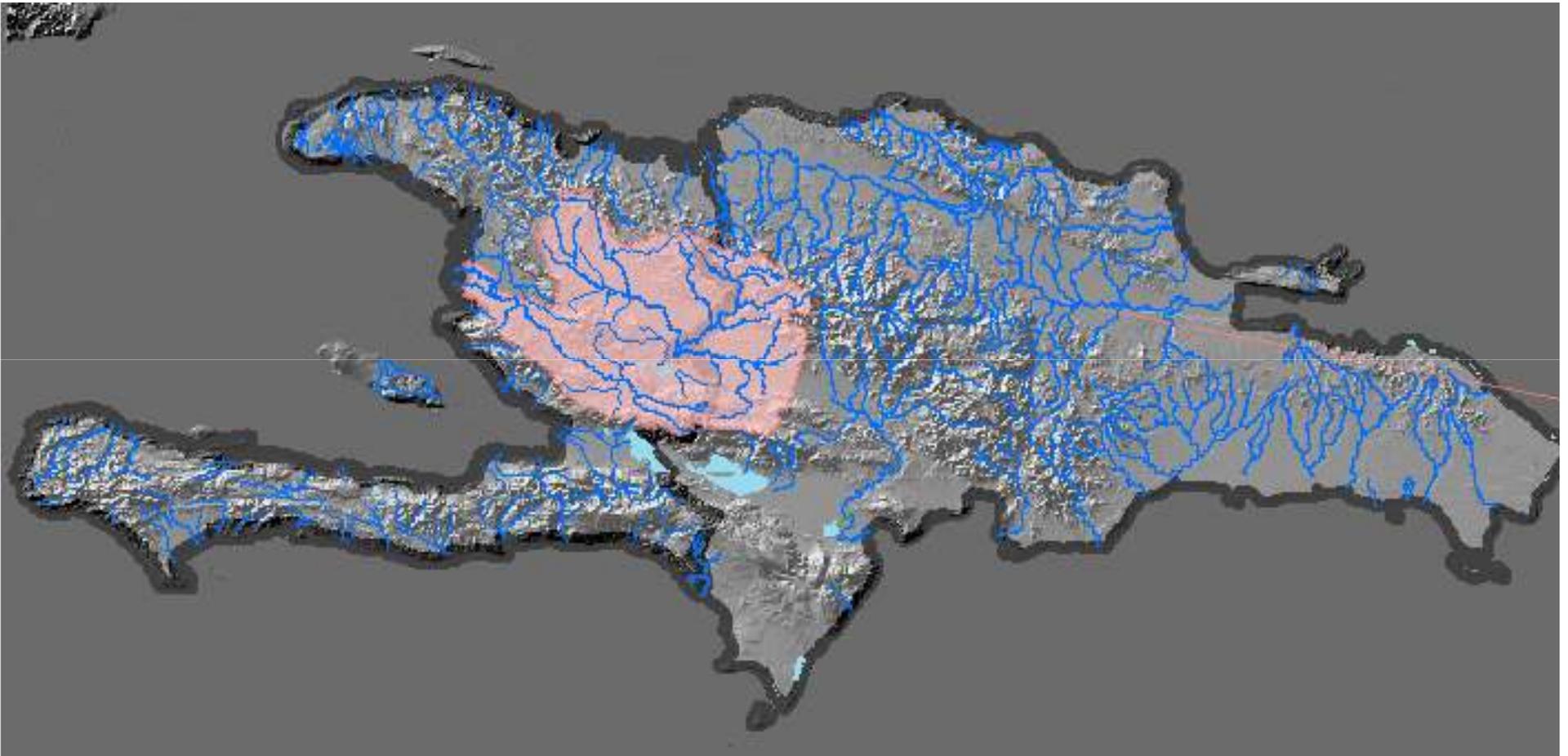
Única en el Caribe:



¡Pares de especies!



Cuencas hidrográficas compartidas



Cuenca del río Artibonito: la más grande de la isla

Especies compartidas

Uromacer catesbyi - Schlegel, 1837

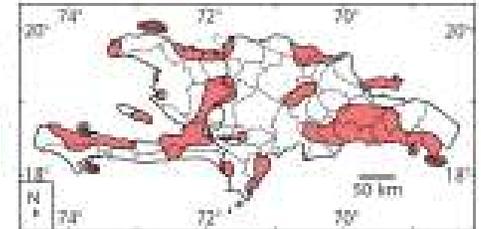
Reptilia | Squamata | Dipsadidae

Blunt-headed Treesnake

Hispaniola

IUCN Status: Not Assessed

Sightings



Uromacer frenatus - Günther, 1865

Reptilia | Squamata | Dipsadidae

Lesser Sharp-nosed Treesnake

Hispaniola

IUCN Status: Not Assessed

Sightings



Uromacer oxyrhynchus - Duméril, Bibron, and Duméril, 1854

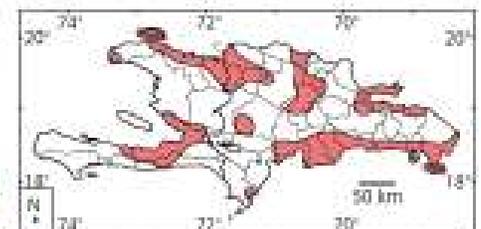
Reptilia | Squamata | Dipsadidae

Greater Sharp-nosed Treesnake

Hispaniola

IUCN Status: Not Assessed

Sightings



Lac Azuéli y Lago Enriquillo



- Lagos más grandes del Caribe
- Lugar en que se describió por 1ra vez el cocodrilo americano



Etang Miragoane



Column

The Caribbean Jewels

Author: Ted Coletti, PhD

Livebearers Unlimited: November 2007

It was autumn, 1998. Standing at the back of the dark hall of the American Legion in Nutley, New Jersey, I wondered when the auctioneer would offer something to wake me up. For months it had been the same old species (nearly all cichlids), making the rounds among the members. This night's pickings were going cheap.

Then came the call from the auctioneer: "Lot number 35. Endangered livebearer here. ... *Limia sulphuro-something-or-other*. Who gives me a buck?"



Photographer: Hans-Joachim Richter

- 8 especies propias
- 1 mosquito fish
- 7 titis (*Limia*)
- *Limia miragoanensis*



Algunas de nuestras especies únicas

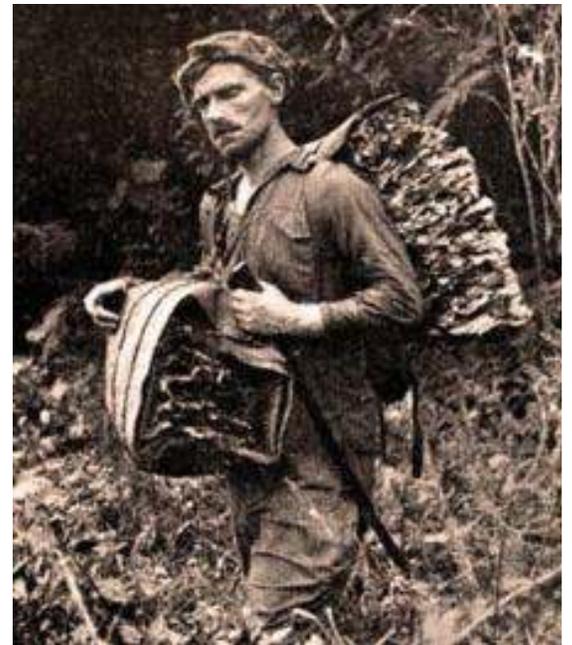


Algunas de nuestras especies únicas



Erik Leonard Ekman

- Explorador botánico de La Española
- 1917 llegó a Haití, comenzando sus excursiones por Massif de la Hotte.
- 1924 Puerto Margot, Cabo Haitiano, La Sierra de los Cahos, Gonaïve, Saint Marc, Chaine des Matheux...
- 1925 Massif de La Selle, luego Dept du Nord'Ouest: Ile de La Tortue, Peninsule Saint Nicolás
- 1927: Sierra de Bahoruco, Sierra de Neiba, la Cordillera Central.
- En 1929 Monte Cristi; la región oriental, Prov. Espailat, Prov. Santiago (especialmente en la Cordillera Septentrional y Central)
- Murió en Santiago en 1930
- En total, recolectó más de 150,000 especímenes y todavía pueden consultarse en diversos museos del mundo.
- Descubrió más de 2,000 especies nuevas
- Descubrimientos geográficos, dibujó nuevos mapas de las montañas de Haití y determinó que el pico más alto de la isla y del Caribe (Pico Duarte)



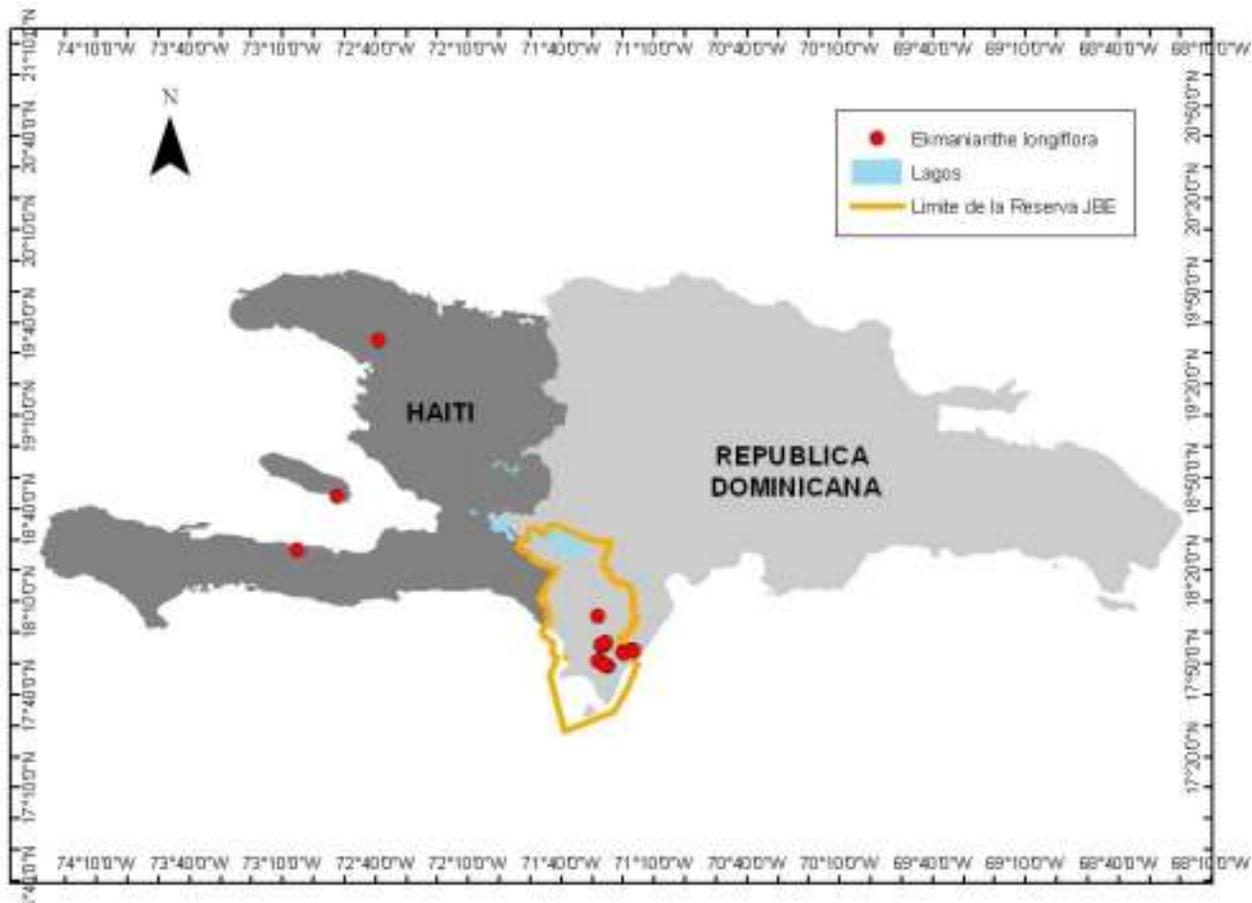
Plantas globalmente amenazadas que compartimos

- Tamarindo cimarrón (*Arcoa gonavensis*)



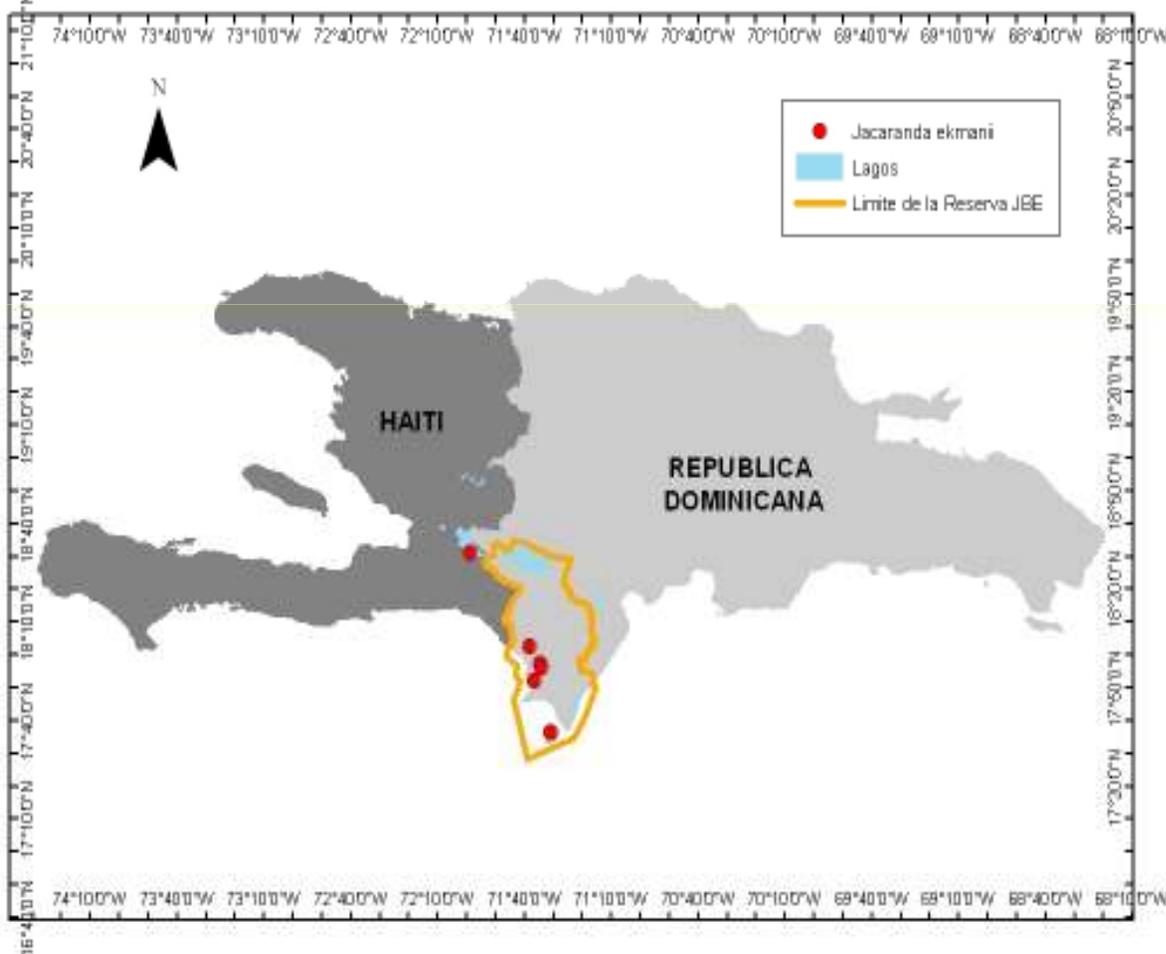
Plantas globalmente amenazadas que compartimos

Roblillo (*Ekmanianthe longiflora*)



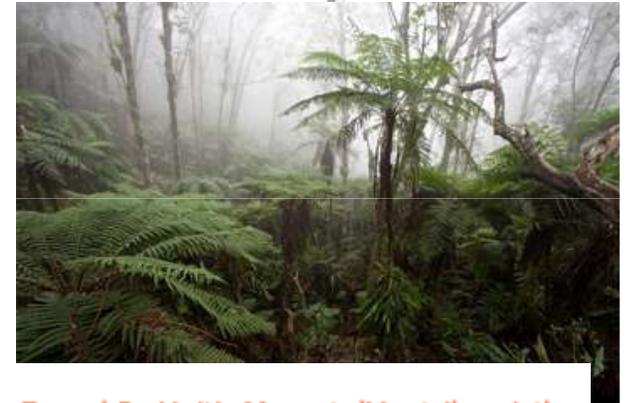
Plantas globalmente amenazadas que compartimos

Jacaranda de Ekman (*Jacaranda ekmanii*)



Joyas de biodiversidad de La Española: Massif de la Hotte

- Parc National Pic Macaya
- 133 especies de orquídeas (38 endémicas del Massif de la Hotte, y 58 endémicas de La Española)
- 13 especies de ranas existen sólo ahí



Lost Frogs Found In Haiti: Mozart, 'Ventriloquist' And 4 Other Missing Species Rediscovered

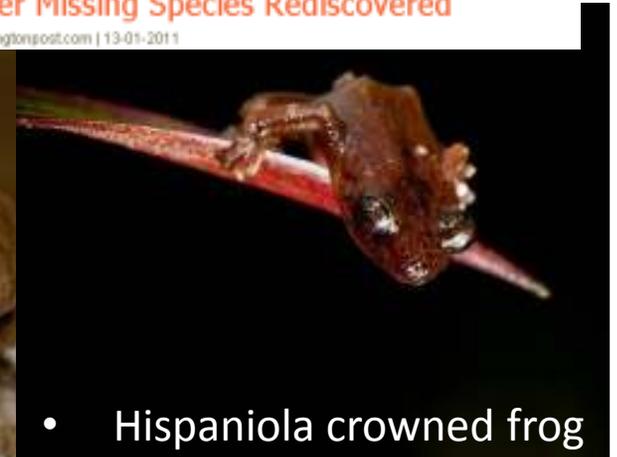
Joanna Zelman | huffingtonpost.com | 13-01-2011



Macaya red spot frog



• Macaya burrowing frog



• Hispaniola crowned frog

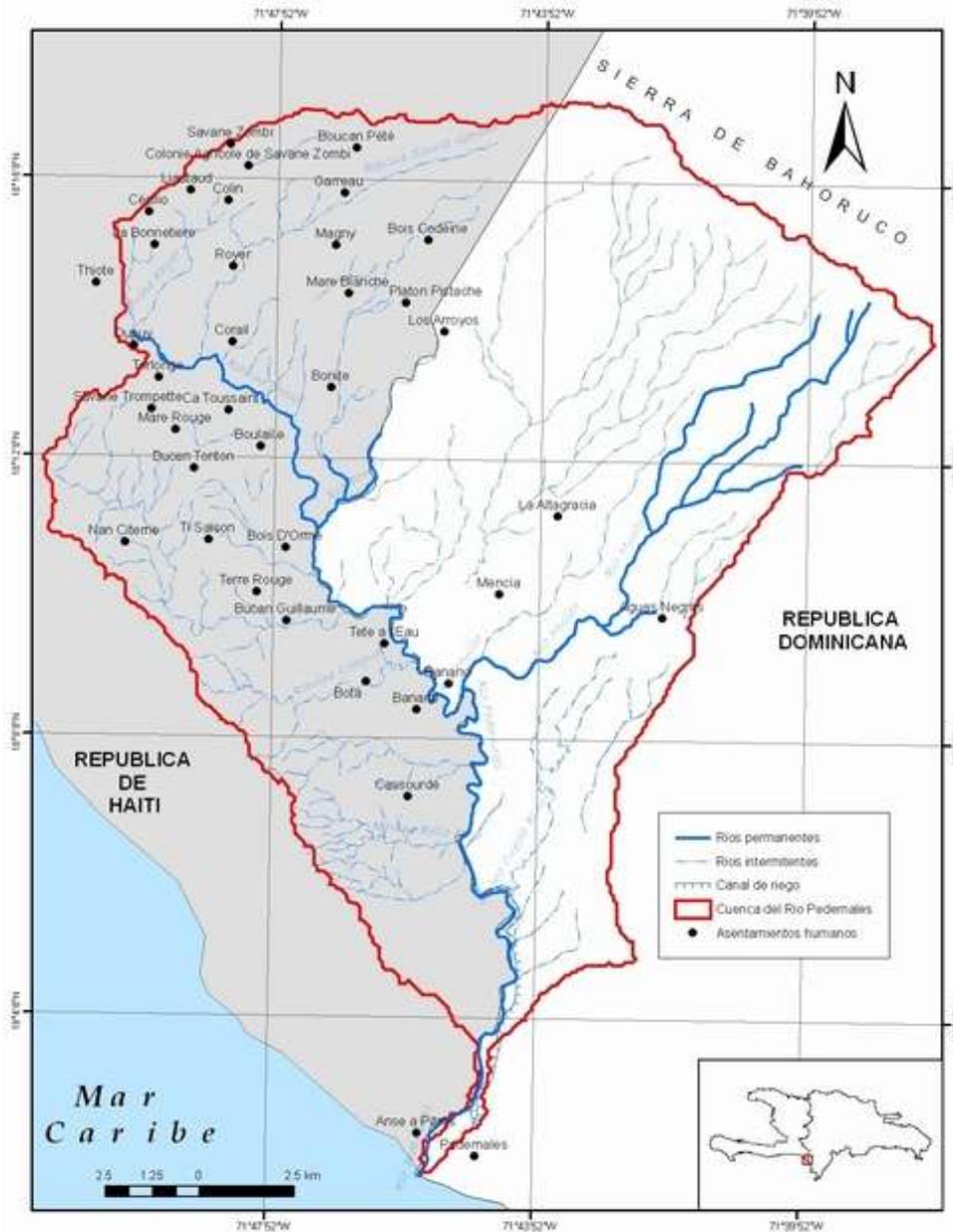
Joyas de biodiversidad de La Española

Corredor Massif de la Selle- Sierra de Bahoruco

- (Parc National La Visite, Parque Nacional Sierra de Bahoruco)



Cuenca del Río Pedernales

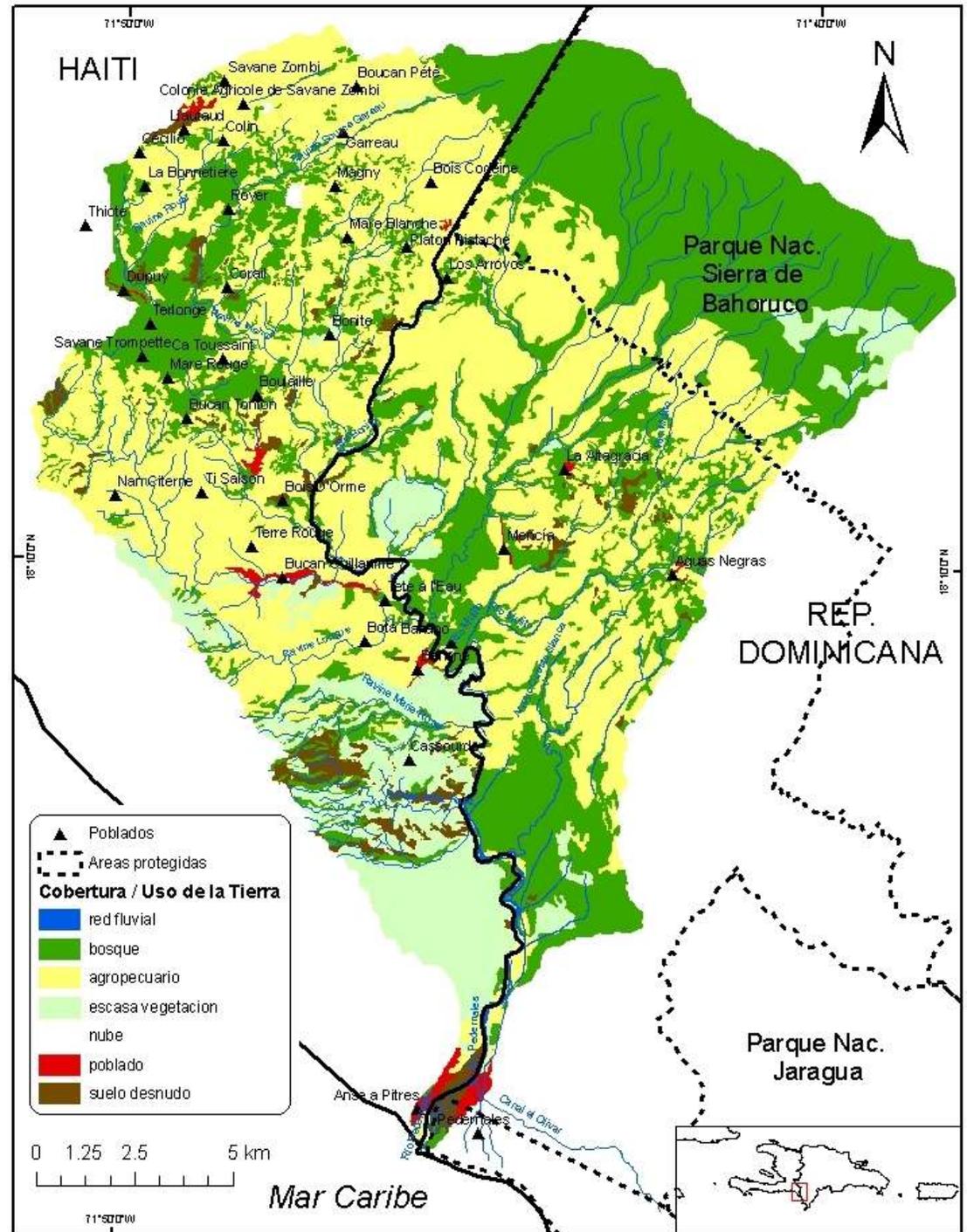


Problemas ambientales compartidos



Problemas ambientales compartidos

- Deforestación a ambos lados de la frontera
- Los parques nacionales no protegen los bosques



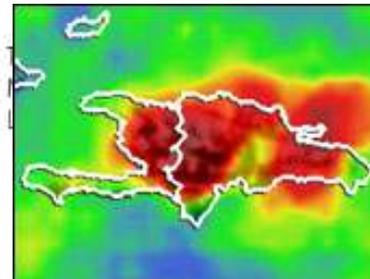
Inundación de Jimani...



Flood Disaster Hits Hispaniola

by Timothy Gubbels and Robert Brakenridge
design by Goran Halusa
June 11, 2004

The death toll continues to climb from last week's flooding in Haiti and the Dominican Republic. The U.S. Agency for International Development (USAID) reports that at least 1,068 people are dead, 1,600 are missing, and 25,000 are in need of emergency food and non-food assistance. In the Dominican Republic, 414 are dead and 274 are missing (all from the town of Jimani). The flooding took place on May 24-25, 2004. The worst flooding occurred along a river system that drains the north flank of the Massif de la Salle and in a poorly drained area along the south flank of the massif. This mountain range lies along the southern side of the island of Hispaniola, running east to west.



Precipitation (mm)
100 200 300 400 500



October 26, 2003



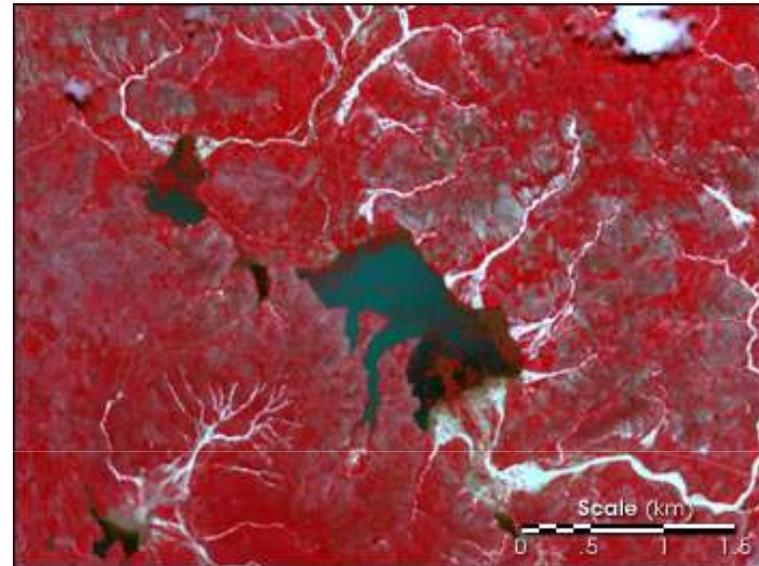
May 30, 2004



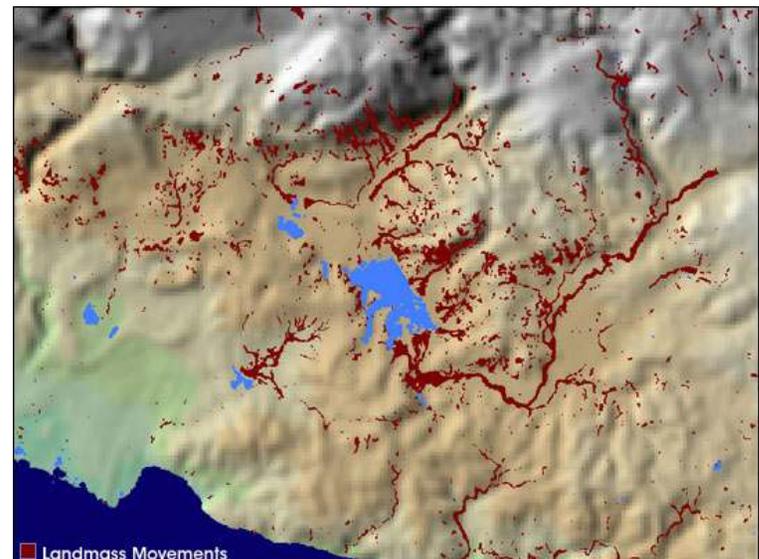
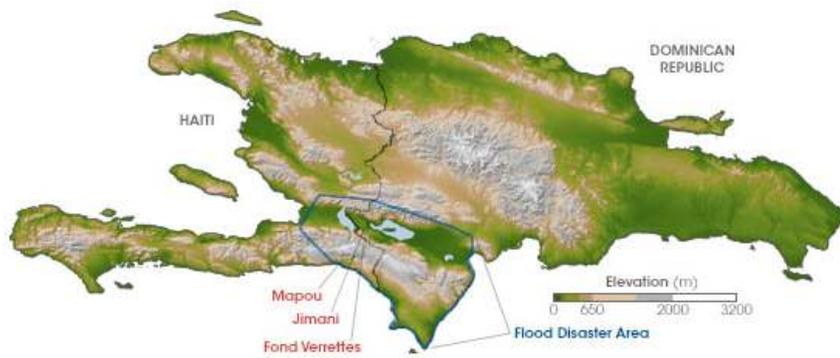
...y Mapou, Fonds Verretes



October 26, 2003



May 30, 2004





Créditos de fotos

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- Pedro G. Rodríguez
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- Caribherp.org