A decade of advances in Black-capped Petrel (*Pterodroma hasitata*) research & conservation

Black-capped Petrel Cons. Group
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• Distribution
• Nest finding & monitoring
• Conservation, Threats
Take home messages from a BCPE colleague

• finding nests takes team work, hard work, still lots of work.

• Massif la Selle (Haiti) highest population, most difficult conservation challenge

• DR less difficult, but much smaller BCPE population.

• Cuba, but worth a try.

• Dominica most interesting (habitat mostly intact).
Vonnegut 2006. A man without a country.
1. New map for GOSW only
2. Map for BPCE only
Radar
2013, 14, 15  Haiti & DR
2016  Jamaica, Dominica
Nest success:

<table>
<thead>
<tr>
<th>year</th>
<th>Active nests</th>
<th>Fledged</th>
<th>Failed</th>
<th>Successful</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>3</td>
<td>1</td>
<td>2</td>
<td>33%</td>
</tr>
<tr>
<td>2012</td>
<td>30</td>
<td>23</td>
<td>7</td>
<td>76%</td>
</tr>
<tr>
<td>2013</td>
<td>43</td>
<td>30</td>
<td>13</td>
<td>70%</td>
</tr>
</tbody>
</table>
Bird leaving the nest
Rat leaving the nest
Dog leaving the nest
Automated recordings

Matthew McKown (Conservation Metrics) conducting analysis
other threats
Bosque latifoliado: 7 km x 300 m wide, 230 ha
Diablotin on the island of Hispaniola
La Visite NP
Loma del Toro in Sierra de Bahoruco NP & Boukan Chat in Haiti
Sierra de Neiba
Valle Nuevo NP
Loma Quemada in Sierra de Bahoruco NP
Macaya NP
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2. Map for BPCE only