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Cape Verde Shearwater in Selvagens in April 2012

Cape Verde Shearwater *Calonectris edwardsii* is an endemic seabird that breeds in Cape Verde Islands, especially on Brava and on the uninhabited islets of Branco and Raso. It has been split from Cory's Shearwater *C borealis* (Bretagnolle & Lequette 1990, Hazzevoet 1995, Porter et al 1997, Robb et al 2008, Sangster et al 2012). The total population has been estimated to number c 10 000 breeding pairs (Hazzevoet 1995, Nunes & Hazzevoet 2001). The breeding period is between February and November. Recent tracking work using geolocators shows that it winters in the waters off Argentina, Brazil and Uruguay (González-Solís et al 2009); the first records are from the 1990s (Olmos 2002, Lima et al 2002, 2004, Abreu et al 2010). There is at least one record from North Carolina, USA (Patteson & Armistead 2004). The species can be recorded in significant numbers in autumn off the coast of Senegal (Baillon & Dubois 1992, Marr & Porter 1992, Dubois et al 2009).

On 5 April 2012, during the monitoring of the breeding population of Barolo Shearwater *Puffinus baroli* at Baia das Cagarras, Selvagem Grande, Selvagens, we detected a smaller shearwater in the middle of a Cory's Shearwater *C borealis* colony. The bird was similar in plumage compared with Cory's but smaller in size and with a thinner and darker bill. It was resting near several other Cory's and kept quiet and calm; it could easily be

trapped. To confirm our initial suspicion that it was a Cape Verde Shearwater we took some measurements: head-plus-bill length (from suprarectal to front edge of bill) 96.1 mm; bill length (from edge of forehead feathers to most distal part of the hook) 43.5 mm; bill depth (from concave dorsal surface just in front of tubes to base of bill) 14.6 mm; tarsus 47.4 mm; wing length 305 mm; and body mass 435 g. These small measurements together with the bill shape and coloration only fit Cape Verde and exclude Cory's and Scopoli's Shearwater *C diomedea* (cf Cramp & Simmons 1977, Porter et al 1997, Patteson & Armistead 2004).

This was the second record for the Selvagens and Selvagem Grande and the first of a living bird, also for Europe. In June 2005, a dead bird was found in a cliff of Selvagem Grande (Jara et al 2007). Cory's Shearwaters from the breeding colonies on Madeira as well as those on Gran Canaria, Canary Islands, have been recovered from the waters off Brazil in winter (Lima et al 2004). It may well be that the occasional Cape Verde Shearwater wintering off Brazil follows Cory's to the breeding sites of the latter rather than to the Cape Verde Islands.

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421 Cape Verde Shearwater / Kaapverdische Pijlstormvogel *Calonectris edwardsii*, Selvagem Grande, Selvagens, 5 April 2012 (Cristóbal Pérez)





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References

- Abreu, M, Jiménez, S & Domingo, A 2010. Registros de la Pardela de Cabo Verde *Calonectris edwardsii* (Oustalet, 1883) en Uruguay (Aves: Procellariidae). Bol Soc Zool Uruguay 19: 29-35.
- Baillon, F & Dubois, P 1992. Seawatching from Cape Verde, Senegal. Birding World 4: 440-442.
- Bretagnolle, V & Lequette, B 1990. Structural variation in the call of the Cory's shearwater (*Calonectris diomedea*, Aves, Procellariidae). Ethology 85: 313-323.
- Cramp, S & Simmons, K E L (editors) 1977. The birds of the Western Palearctic 1. Oxford.
- Dubois, P J, Holmström, N & Verneau, A 2009. La péninsule du Cap-Vert à Dakar, Sénégal, est-elle la 'Mecque' du seawatching? Ornithos 16: 220-232.
- González-Solís, J, Felicísimo, A, Fox, J W, Afanasyev, V, Kolbeinsson, Y & Muñoz, J 2009. Influence of sea surface winds on shearwater migration detours. Mar Ecol Prog Ser 391: 221-230.
- Hazevoet, C J 1995. The birds of the Cape Verde Islands. BOU Check-list 13. Tring.
- Jara, J, Costa, H, Elias, G, Matias, R, Moore, C C & Tomé, R 2007. Aves de ocorrência rara ou accidental em Portugal. Relatório do Comité Português de Raridades referente ao ano de 2005. Anuário Ornitológico 5: 1-34.
- Lima, P C, Grantsau, R, Lima, R C F R & Dos Santos, S S 2002. Notas sobre os registros brasileiros de *Calonectris edwardsii* (Oustalet, 1883) e *Pelagodroma marina hypoleuca* (Moquin-Tandon, 1841) e primeiro registro de *Phalacrocorax bransfieldensis* Murphy, 1936 para o Brasil. Ararajuba 10: 261-277.
- Lima, P C, Grantsau, R, Lima, R C F R & Dos Santos, S S 2004. Occurrence and mortality of seabirds along the northern coast of Bahia, and the identification key of the Procellariiformes order and the Stercorariidae family. Central Report. Salvador.
- Marr, T & Porter, R 1992. Spring seabird passage off Senegal. Birding World 5: 391-394.
- Nunes, M & Hazevoet, C 2001. Cape Verde's seabirds in trouble. World Birdwatch 23: 24-26.
- Olmos, E 2002. At-sea records of Cape Verde Shearwaters *Calonectris edwardsii* in Brazil. Atlantic Seabirds 4: 77-80.
- Patteson, J B & Armistead, G L 2004. First record of Cape Verde Shearwater (*Calonectris edwardsii*) for North America. North American Birds 58: 468-473.
- Porter, R, Newell, D, Marr, T & Jolliffe, R 1997. Identification of Cape Verde Shearwater. Birding World 10: 222-228.
- Robb, M S, Mullarney, K M & The Sound Approach 2008. Petrels night and day: a Sound Approach guide. Poole.
- Sangster, G, Collinson, J M, Crochet, P-A, Knox, A G, Parkin, D T & Votier, S C 2012. Taxonomic recommendations for British Birds: eighth report. Ibis 154: 874-883.

Isabel Fagundes, Sociedade Portuguesa para o Estudo das Aves, Travessa das Torres 2 A 1º, 9060-314 Funchal, Portugal (isabel_fagundes@yahoo.com)

Cristóbal Pérez, ISPA - Eco-Ethology Research Unit, Rua Jardim do Tabaco 34, 1149-041 Lisboa, Portugal (cristobal@uvigo.es)

Filipe Moniz, INUAf – Instituto Superior Dom Afonso III Convento Espírito Santo, 8100-641 Loulé, Portugal (madskua@gmail.com)