Watola, G. 2011. The Discovery of New Zealand's Birds. (3rd Edition in prep.) Based on: Watola, G. 2009. The Discovery of New Zealand's Birds. (2nd Edition) Arun Books, Orewa, New Zealand.

Updated and amended text supplied by George Watola, October, 2011. Page numbers follow Watola, G. 2009 (2nd Edition)
Stewart Island shag: p 92.

Stewart Island Shag *Leucocarbo chalconotus* (Gray 1845), Endemic 1845 Otago

Percy Earl collected a specimen in Otago, and forwarded it to the British Museum (Gray 1845). The Stewart Island Shag was considered by Worthy (1996) and Worthy & Holdaway (2002) to be a subspecies of the King Shag, at the southern end of a cline. The King/Stewart Island Shag's present distribution is the remnant of a former New Zealand-wide distribution. Lalas (1993) suggested that Otago birds differed from Southland birds in plumage and size.