WILSON STORM-PETREL

Oceanites oceanicus

non-breeding visitor, occasional

subspecies?

Wilson Storm-Petrels breed in the Antarctic and disperse during the austral winter into the N Atlantic and, less commonly, the N Pacific (Crossin 1974, Cramp and Simmons 1977, Harrison 1983, AOU 1998, CBRC 2007, Spear and Ainley 2007). Huber (1971) collected 58 at Enewitok I, Marshall Is from 17 Apr to 29 May 1969 (USNM), apparently migrating north, and they are regular in small numbers off California in July-November (CBRC 2007). They appear to be uncommon transients through central Hawaiian Island waters, with all records to date occurring in fall. *At sea*, 3 individuals were recorder about 9 km SE of Gardener Pinnacles 3 Nov 1984 (Pyle and Eilerts 1986). During 93 observing days in Aug-Nov 2002, Rowlett (2002) recorded 11 Wilson's Storm-Petrels on 7 days between 21 Sep and 21 Oct. All observations occurred among islands between Lisianski and Kaua'i. Among several observations and specimens recorded by the POBSP in the C Pacific during the 1960s one Wilson Storm-Petrel was recorded about 325 km E of Hawai'i I. (Crossin 1974).

No specimens or photographs of Wilson Storm-Petrel have been obtained from Hawaiian waters, and the subspecies (of two recognized; Spear and Ainley 2007, Pyle 2008) remains undetermined. Only one of 66 specimens collected at Eniwetok and in the c. Pacific appears to be of the smaller *O.o. chilensis* breeding in South America (USNM 544414, Eniwetok, 8 May 1969; PP examination) so it seems probable that individuals reaching Hawaiian waters would be predominantly of the nominate Antarctic subspecies.

Acronyms and Abbreviations

Literature cited

Citation: Pyle, R.L., and P. Pyle. 2009. The Birds of the Hawaiian Islands: Occurrence, History, Distribution, and Status. B.P. Bishop Museum, Honolulu, HI, U.S.A. Version 1 (31 December 2009) http://hbs.bishopmuseum.org/birds/rlp-monograph/