The Waved (Galápagos) Albatross *Phoebastria irrorata* is endemic to Ecuador. Virtually the entire population of adults breeds on Española Island, Galápagos, Ecuador, and only a few pairs nest on La Plata Island, off the coast of mainland Ecuador (Anderson et al. 2008, Awkerman et al. 2014). When not breeding, the species occurs in the waters of the Humboldt Current off the west coast of South America, extending at least from El Chocó (Colombia) southward to the extreme north of Chile (Granizo 2002, Awkerman et al. 2014). It is considered critically endangered because the population appears to be declining owing to increasing mortality as bycatch in longline fisheries (Awkerman et al. 2006, Jiménez-Uzcátegui et al. 2006, BirdLife International 2014, IUCN 2015).

On 19 June 2015, a total of 296 previously banded Waved Albatrosses were caught in the colony at Punta Suárez, Española Island (1°22.39′S, 89°44.41′W), as part of ongoing mark-recapture studies. At that time, breeding appeared to have failed almost completely at this colony, presumably owing to an ongoing ENSO event; as a result, the breeding status of these birds was unknown. The median age of 47 individuals banded as chicks was 13.7 years (Fig. 1), and the oldest bird was banded on 27 October 1974, a 40.8 year banding interval. This is the longest lifespan recorded for a Waved Albatross. This individual had previously been recaptured in 1994, 2001, 2007 (when it was re-banded), 2009 (when it was recorded as breeding), 2010 and 2013 (breeding). Three other older albatrosses of known ages were also caught that day (Table 1). The other 249 individuals had been banded in the colony as adults, so their true ages are unknown, and the maximum estimated age for this group was 38 years (Fig. 1).

The previous record for the oldest Waved Albatross was 38 years (Douglas & Fernández 1997). However, this age was probably overestimated because the individual had been banded at the nest as a breeder 33 years earlier. Five years were added to its age, based on the assumption that this was its first breeding attempt, but individuals may begin breeding from as early as three (Harris 1979) to six or more years of age (Street 2013).

**Table 1**

Longevity records of Waved Albatross *Phoebastria irrorata* banded as chicks (age 5–7 months) at Punta Suárez, Española Island, Galápagos Archipelago, and recaptured on 19 June 2015

<table>
<thead>
<tr>
<th>Band No.</th>
<th>Sex⁴</th>
<th>Banded</th>
<th>Age (years)</th>
</tr>
</thead>
<tbody>
<tr>
<td>84831119</td>
<td>Unknown</td>
<td>27 November 1974</td>
<td>40.8</td>
</tr>
<tr>
<td>1089251</td>
<td>Male</td>
<td>11 November 1975</td>
<td>39.7</td>
</tr>
<tr>
<td>9770</td>
<td>Female</td>
<td>13 November 1975</td>
<td>39.7</td>
</tr>
<tr>
<td>5235</td>
<td>Unknown</td>
<td>3 November 1977</td>
<td>37.7</td>
</tr>
</tbody>
</table>

⁴ Sexed by bill length, < 141.5 mm = female, > 152.9 mm = male (Awkerman et al. 2007).
Albatrosses of all species are considered long-lived. The oldest albatross we are aware of is currently 65 years old. It is a Laysan Albatross *Phoebastria immutabilis* called “Wisdom;” however, there are records of Black-footed Albatross *P. nigripes*, Campbell Albatross *Thalassarche impavida*, Grey-headed Albatross *T. chrysostoma*, Buller’s Albatross *T. bulleri*, Northern Royal Albatross *Diomedea sanfordi* and Wandering Albatross *D. exulans*, according to which all exceed 40 years of age (Robertson 1993, Sagar & Warham 1993, Cooper et al. 2003, Lutmerding & Love 2015, Paul Sagar, pers. comm.). Waved Albatrosses have been banded on Española Island for over 60 years; however, the bands used in the early years tended to become illegible after a few decades, and, presumably, many fell off. Now that bands are routinely replaced and birds are either identified with PIT tags or double-banded, we anticipate that many more old Waved Albatrosses will be identified in the years to come.

**ACKNOWLEDGEMENTS**

We thank the Galápagos National Park Service and the Charles Darwin Foundation for their assistance with data collection in the field and for the preparation of this article. We wish to thank the many sponsors that have supported Waved Albatross research since the 1960s. We are grateful to collaborators and volunteers who worked in the program. We thank C. Gallardo Nelson for correcting the grammar of an earlier version of this article, P. Sagar for sharing his information about the ages of other albatross species and D. Ainley, and L. Blight for helpful comments on this manuscript. This is contribution number 2132 of the Charles Darwin Foundation for the Galápagos Islands.

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