**The Prehistory of Kiritimati (Christmas) Island, Republic of Kiribati. Excavations and Analyses**

Atholl Anderson, Helene Martinson-Wallin and Paul Wallin
The Kon-Tiki Museum Occasional Papers, Volume 6, 2002

*Review by Georgia Lee*

*The Prehistory of Kiritimati (Christmas) Island* describes a joint ANU Kon-Tiki Museum project, its background, excavations, and results. Softcover, the book contains 144 pages, numerous plates and drawings, charts and graphs. The four Appendices include a paper by Barry Fankhauser on the sourcing of basalt from Kiritimati; a discussion of the Late Quaternary by Geoffrey Hope; the shellfish collection by Lyn Schmidt; and fossil bird and rat bones by Alan Tennyson.

Kiritimati (Christmas) is one of the northern Line Islands that also includes Palmyra, Washington (or Teraina), Fanning (or Tabueraon), and Jarvis. These islands have a total area of 371 square kilometers. None were inhabited at the time of European discovery, but more than half of them have some evidence of pre-European settlement and subsequent abandonment.

These islands are not just isolated, but are isolated in "mystery archipelagos" (p. 9). The dominant research questions that arise include from where, when, and by whom had they once been settled? And why were they abandoned? The authors conclude that abandonment probably was caused by a combination of environmental hazards, tenuous horticultural productivity, and unsustainable harvesting of natural resources (p. 11).

The authors describe a nightmare mix-up with some other researchers as well as the Kiritimati authorities (p. 16). The Kon-Tiki Museum and ANU researchers obtained a permit prior to the time that a French group applied to excavate the same sites. However, despite the earlier agreement and their having paid for a research permit, a French group was allowed to come in and excavate on the island before the Kon-Tiki group arrived. As may be imagined, considerable problems resulted. It is to the credit of the authors that their project was able to proceed smoothly and it is also of considerable interest to read of the varying conclusions that were reached by these two disparate groups.

One of the most tantalizing parts of this project involves a search for the source of two basalt tools found on the island. Exhaustive scientific tests reveal that they did not originate from any of the quarries or sources currently in the databases, but the closest link appears to be the Hawaiian Islands (p. 99).

Captain James Cook was the first to discover Kiritimati on the 24th of December 1777 (thus "Christmas Island"); later arrivals were shipwrecked crews. In 1913 the island was leased to grow coconuts for the copra trade; and in 1924, Kenneth Emory spent seven days on the island, making an inventory of the archaeology of the island. There seemingly is a lot yet to learn about the Line Islands and, as this book describes, there still remains more mysteries to be solved (p. 86).

This book may be purchased from the Kon-Tiki Museum, Bygdoynesveien 36, 0286 Oslo, Norway.

---

**Easter Island Update from David Stanley**

I recently visited Easter Island to update my *South Pacific Handbook* and Rapanuihiles may find some of the following information useful.

The best US$2 I spent on the trip was for a 45-page English translation of the Spanish language captions at the Museo Antropologico Sebastián Englert. At Rano Kao I tried to hike around the crater rim, but became unnerved by the sheer cliffs and turned back. It's not something you want to do alone. Rano Raraku has got to be the top sight on the island, though one should be aware of the numerous tour groups that have lunch in a small park next to the ranger's office. If you visit the quarry at any other time of day, you'll probably have it to yourself.

The notorious La Pérouse Bay container port and freezer plant seems to have been shelved. What I did see in that area was a squatter's hut proudly displaying a red-and-white rei miro flag just a short distance from Aha Te Pito Kura. More of the same is visible elsewhere along this coast, and the house next to Aha Tongariki, depicted in a previous issue of the *Rapa Nui Journal*, is still there. Aha Akivi is engulfed in agricultural development, and it was sad to observe the seven moai staring forlornly at a nearby farmhouse as loud music rolled across the field. It would have been worse to have seen hotels and strip malls going up next to the archaeological sites, but I fear that may come in time.