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Biology

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The following review appeared in the March 2010 issue of CHOICE:

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The Theory of island biogeography revisited, ed. by Jonathan B. Losos and Robert E. Ricklefs. Princeton, 2010. 476p
bibl index afp ISBN 9780691136530 pbk, \$49.50

The publication of Robert McArthur and Edward O. Wilson's *The Theory of Island Biogeography* (1967) was an important milestone in the history of biogeography and ecology. In 2007, an anniversary symposium was held at Harvard University to celebrate progress made during the past 40 years. This new book resulted from that meeting and, like the original work, will be considered a hallmark of progress. There is an introduction by E. O. Wilson followed by 16 articles contributed by well-known scientists. The articles, covering subjects such as evolution, speciation, colonization, genetics, hybridization, extinction, and geology suggest the extensive scope of island research. Because islands and archipelagoes are, in many respects, microcosms of the rest of the world, such research findings often have broad application. [This will be an invaluable work for students and faculty in ecology, evolution, or biogeography.] **Summing Up:** Essential. Academic libraries serving upper-division undergraduates and above. -- J. C. Briggs, *emeritus*, Oregon State University