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978-0-521-78117-6 - Evolution of Tertiary Mammals of North America, Volume 2: Small Mammals, Xenarthrans, and Marine Mammals

Christine M. Janis, Gregg F. Gunnell and Mark D. Uhen

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## Evolution of Tertiary Mammals of North America

This second volume completes the unique survey of North American Tertiary mammals, and covers all the remaining taxa not contained in Volume 1. It provides a database of mammalian diversity over time and space, and evaluates the effect of biogeography and climatic change on evolutionary patterns and faunal transitions.

As with Volume 1, this book lays out, in a standardized format, the distribution in time and space of each taxon. It summarizes the current state of the systematics of the various mammal groups, and it discusses their paleobiology and evolutionary patterns. It contains six summary chapters that integrate systematic and biogeographic information for higher taxa, and provides a detailed account of the patterns of occurrence for different species at hundreds of different fossil localities, with the inclusion of many more localities than were contained in the first volume.

With over 30 chapters, each written by leading authorities, and an addendum that updates the occurrence and systematics of all of the groups covered in Volume 1, this will be a valuable reference for paleontologists and zoologists.

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*This volume is dedicated to our elders and betters  
in the areas of small mammal and marine mammal paleontology:  
Malcolm McKenna, Leigh Van Valen, and Charles Repenning*

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# Evolution of Tertiary Mammals of North America

Volume 2: Small Mammals, Xenarthrans,  
and Marine Mammals

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