

Amber M. VanDerwarker • Tanya M. Peres
Editors

Integrating Zooarchaeology and Paleoethnobotany

A Consideration of Issues,
Methods, and Cases

 Springer

Contents

Introduction	1
Amber M. VanDerwarker and Tanya M. Peres	
Part I Issues and Methods for Integrating Data	
Methodological Issues in Zooarchaeology	15
Tanya M. Peres	
Methodological Issues in Paleoethnobotany: A Consideration of Issues, Methods, and Cases	37
Patti J. Wright	
Simple Measures for Integrating Plant and Animal Remains	65
Amber M. VanDerwarker	
Correspondence Analysis and Principal Components Analysis as Methods for Integrating Archaeological Plant and Animal Remains	75
Amber M. VanDerwarker	
Part II Case Studies	
Microbotanical and Macrobotanical Evidence of Plant Use and the Transition to Agriculture in Panama	99
Ruth Dickau	
<i>Waitui Kei Vanua: Interpreting Sea- and Land-Based</i> <i>Foodways in Fiji</i>	135
Sharyn Jones and Rhonda Quinn	
Integrated Contextual Approaches to Understanding Past Activities Using Plant and Animal Remains from Kala Uyuni, Lake Titicaca, Bolivia	173
Katherine Moore, Maria Bruno, José M. Capriles, and Christine Hastorf	

A Tale of Two Shell Middens: The Natural versus the Cultural in “Obanian” Deposits at Carding Mill Bay, Oban, Western Scotland	205
László Bartosiewicz, Lydia Zapata, and Clive Bonsall	
Documenting Subsistence Change During the Pleistocene/Holocene Transition: Investigations of Paleoethnobotanical and Zooarchaeological Data from Dust Cave Alabama	227
Kandace D. Hollenbach and Renee B. Walker	
In the Light of the Crescent Moon: Reconstructing Environment and Diet from an Ottoman-Period Deposit in Sixteenth to Seventeenth Century Hungary	245
Andrea J. Tóth, László Daróczi-Szabó, Zsófia E. Kovács, Erika Gál, and László Bartosiewicz	
The Farmed and the Hunted: Integrating Floral and Faunal Data from Tres Zapotes, Veracruz	287
Tanya M. Peres, Amber M. VanDerwarker, and Christopher A. Pool	
Appendix A	309
Index	313