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Mexico"; ""20 Siphonophorae (Cnidaria) of the Gulf of Mexico"; ""21 Ctenophora of the Gulf of Mexico"; ""22 Turbellarians (Acoelomorpha and Free-Living Platyhelminthes) of the Gulf of Mexico"; ""23 Trematoda (Platyhelminthes) of the Gulf of Mexico"; ""24 Cestoda (Platyhelminthes) of the Gulf of Mexico"; ""25 Dicyemida of the Gulf of Mexico, with Comments on the Orthonectida"; ""26 Gnathostomulida of the Gulf of Mexico"" ""27 Rotifera of the Gulf of Mexico"" ""28 Acanthocephala of the Gulf of Mexico"; ""29 Nemertea of the Gulf of Mexico"; ""30 Mollusca: Introduction"; ""31 Aplacophora (Mollusca) of the Gulf of Mexico"; ""32 Polyplacophora (Mollusca) of the Gulf of Mexico"; ""33 Gastropoda (Mollusca) of the Gulf of Mexico"; ""34 Cephalopoda (Mollusca) of the Gulf of Mexico"; ""35 Bivalvia (Mollusca) of the Gulf of Mexico"; ""36 Scaphopoda (Mollusca) of the Gulf of Mexico"; ""37 Polychaeta (Annelida) of the Gulf of Mexico"; ""38 Marine Leeches (Hirudinida) of the Gulf of Mexico"" ""39 Vestimentifera and Pogonophora (Annelida) of the Gulf of Mexico"" ""40 Echiura of the Gulf of Mexico"; ""41 Sipuncula of the Gulf of Mexico"; ""42 Tardigrada of the Gulf of Mexico"; ""43 Pycnogonida and Xiphosura (Cheliceriformes) of the Gulf of Mexico"; ""44 Cephalocarida and Mystacocarida (Crustacea) of the Gulf of Mexico"; ""Color Gallery"; ""45 Cirripedia (Crustacea) of the Gulf of Mexico"; ""46 Branchiura (Crustacea) of the Gulf of Mexico"; ""47 Free-Living Copepoda (Crustacea) of the Gulf of Mexico"; ""48 Myodocopan Ostracoda (Crustacea) of the Gulf of Mexico"" ""49 Podocopan Ostracoda (Crustacea) of the Gulf of Mexico""

Sommario/riassunto

This landmark scientific reference for scientists, researchers, and students of marine biology tackles the monumental task of taking a complete biodiversity inventory of the Gulf of Mexico with full biotic and biogeographic information. Presenting a comprehensive summary of knowledge of Gulf biota through 2004, the book includes seventy-seven chapters, which list more than fifteen thousand species in thirty-eight phyla or divisions and were written by 138 authors from seventy-one institutions in fourteen countries. This first volume of Gulf of Mexico Origin, Waters, and Biota, a multivolumed set edited by John W. Tunnell Jr., Darryl L. Felder, and Sylvia A. Earle, provides information on each species' habitat, biology, and geographic range, along with full references and a narrative introduction to the group, which opens each chapter.
