The mollusk collection of the Field Museum of Natural History, Chicago

Jochen Gerber, Rüdiger Bieler and Janeen Jones

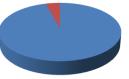


The Field Museum of Natural History (FMNH) in Chicago was founded in 1893 as the permanent repository for natural history objects from the World's Columbian Exposition



- Private, non-profit museum
- Current building (1921) just S of loop (central business district)
- 1,300,000 square ft. total floor space
- 500 employees
- · Collections, exhibitions covering life and earth
- sciences, anthropology
- Total of 30 million specimens/objects

FMNH (Non-Insect) Invertebrates Collections



Non-Moll.

Mollusca

382,000 lots

Invertebrates 17,000 lots

FMNH Mollusk Collection

World-wide in scope Land, freshwater and marine Collection strengths: Non-marine

- N. America
- Australia
- Pacific Islands
- S., Central America & Caribbean Marine
- S. Florida & adjacent areas
- · Deep-sea habitats, such as hydrothermal vents, cold seeps and wood falls



Fritz Haas

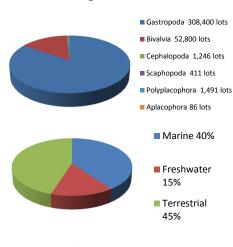
FMNH's first Curator of "Lower Invertebrates" (1938–1958) Invertebrates" (1938–1958) Expert for worldwide freshwater mussels, prolific researcher of land and freshwater gastropods





G. Alan Sol

istant Curator (1956–1958) and Haas' successor as Invertebrate Curator (1959–1990) Eminent Land snail authority focusing on faunas of Pacific Islands and Australia



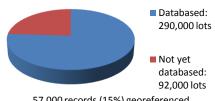
Dry: 345,000 lots

Fluid-preserved: 37,000 lots





Cryogenic storage: currently 2,000 tissues



57,000 records (15%) georeferenced

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Searchable at: http://collections-

zoology.fieldmuseum.org/list?f%5B0%5D=ss CatCatalo g%3A%22Invertebrate%20Zoology%22

Types

- 450 holo-, lecto-, neotypes
- ca. 6,000 type lots total
- high-resolution images of holo-, lecto-, neotypes available on-line



Some notable collections deposited at FMNH

 University of Utah •Oberlin College (includes material from E. Tappan, J. Gulick) Cleveland Museum of Natural History







Current Invertebrates staff

































