

**GENERAL GUIDE TO THE
EXHIBITION HALLS OF THE
AMERICAN MUSEUM OF
NATURAL HISTORY**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649430345

General Guide to the Exhibition Halls of the American Museum of Natural History by George H. Sherwood

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

GEORGE H. SHERWOOD

**GENERAL GUIDE TO THE
EXHIBITION HALLS OF THE
AMERICAN MUSEUM OF
NATURAL HISTORY**

American Museum of Natural History
 Seventy-seventh Street and Central Park West, New York City

BOARD OF TRUSTEES

President

HENRY FAIRFIELD OSBORN

First Vice-President

CLEVELAND H. DODGE

Treasurer

CHARLES LANIER

Second Vice-President

J. PIERPONT MORGAN, JR.

Secretary

ARCHER M. HUNTINGTON

THE MAYOR OF THE CITY OF NEW YORK
 THE COMPTROLLER OF THE CITY OF NEW YORK
 THE PRESIDENT OF THE DEPARTMENT OF PARKS

ALBERT S. BICKMORE
 GEORGE S. BOWDOIN
 JOSEPH H. CHOATE
 THOMAS DEWITT CUTLER
 JAMES DOUGLAS
 MADISON GRANT
 ANSON W. HARD
 ADRIAN ISELIN, JR.
 ARTHUR CURTISS JAMES
 WALTER R. JAMES

A. D. JUILLIARD
 GUSTAV E. KISSEL*
 SETH LOW
 OGDEN MILLS
 J. PIERPONT MORGAN
 PERCY R. FINE
 WILLIAM ROCKEFELLER
 JOHN B. TREVOR
 FELIX M. WARBURG
 GEORGE W. WICKERSHAM

EXECUTIVE OFFICERS

Director

FREDERIC A. LUCAS

Assistant Secretary

GEORGE H. SHERWOOD

Assistant Treasurer

THE UNITED STATES TRUST COMPANY OF NEW YORK

* Deceased

THE MUSEUM IS OPEN FREE TO THE PUBLIC ON EVERY DAY IN THE YEAR.

THE AMERICAN MUSEUM OF NATURAL HISTORY was established in 1869 to promote the Natural Sciences and to diffuse a general knowledge of them among the people, and it is in cordial cooperation with all similar institutions throughout the world. The Museum authorities are dependent upon private subscriptions and the dues from members for procuring needed additions to the collections and for carrying on explorations in America and other parts of the world. The membership fees are,

Annual Members.....	\$ 10	Fellows.....	\$ 500
Sustaining Members (Annual).....	25	Patrons.....	1000
Life Members.....	100	Benefactors (Gift or bequest)	50,000

THE MUSEUM LIBRARY contains more than 60,000 volumes with a good working collection of publications issued by scientific institutions and societies in this country and abroad. The library is open to the public for reference daily — Sundays and holidays excepted — from 9 a. m. to 5 p. m.

THE MUSEUM PUBLICATIONS are issued in six series: The American Museum Journal, Annual Report, Anthropological Papers, Bulletins, Guide Leaflets and Memoirs. Information concerning their sale may be obtained at the Museum Library.

GUIDES FOR STUDY OF EXHIBITS are provided on request by the Department of Public Education. Teachers wishing to bring classes should write or telephone the Department for an appointment, specifying the collection to be studied. Lectures to classes may also be arranged for. In all cases the best results are obtained with small groups of children.

WORKROOMS AND STORAGE COLLECTIONS may be visited by persons presenting membership tickets. The storage collections are open to all persons desiring to examine specimens for special study. Applications should be made at the information desk.

THE MITLA RESTAURANT in the east basement is reached by the elevator and is open from 12 to 6 on all days except Sundays. Afternoon Tea is served from 2 to 5. The Mitla Room is of unusual interest as an exhibition hall being an exact reproduction of temple ruins at Mitla, Mexico.

Scientific Staff

DIRECTOR

FREDERIC A. LUCAS, Sc.D.

GEOLOGY AND INVERTEBRATE PALÆONTOLOGY

EDMUND OTIS HOVEY, A.B., Ph.D., Curator

MINERALOGY

L. P. GRATACAP, Ph.B., A.B., A.M., Curator
GEORGE F. KUNZ, A.M., Ph.D., Honorary Curator of Gems

INVERTEBRATE ZOOLOGY

Prof. HENRY E. CRAMPTON, A.B., Ph.D., Curator
ROY W. MINER, A.B., Assistant Curator
FRANK E. LUTZ, A.B., A.M., Ph.D., Assistant Curator
L. P. GRATACAP, Ph.B., A.B., A.M., Curator of Mollusca
WILLIAM BEUTENMÜLLER, Associate Curator of Lepidoptera
JOHN A. GROSSBECK, Assistant
Prof. WILLIAM MORTON WHEELER, Ph.D., Honorary Curator of Social Insects
ALEXANDER PETRUNKEVITCH, Ph.D., Honorary Curator of Arachnida
Prof. AARON L. TREADWELL, B.S., M.S., Ph.D., Honorary Curator of Annelata
CHARLES W. LENG, B.S., Honorary Curator of Coleoptera

ICHTHYOLOGY AND HERPETOLOGY

Prof. BASHFORD DEAN, A.B., A.M., Ph.D., Curator of Fishes and Reptiles
LOUIS HUSSAKOF, B.S., Ph.D., Associate Curator of Fishes
JOHN T. NICHOLS, A.B., Assistant Curator of Recent Fishes
MARY CYNTHIA DICKERSON, B.S., Assistant Curator of Herpetology

MAMMALOLOGY AND ORNITHOLOGY

Prof. J. A. ALLEN, Ph.D., Curator
FRANK M. CHAPMAN, Curator of Ornithology
ROY C. ANDREWS, A.B., Assistant Curator of Mammalogy
W. DE W. MILLER, Assistant Curator of Ornithology

VERTEBRATE PALÆONTOLOGY

Prof. HENRY FAIRFIELD OSBORN, A.B., Sc.D., LL.D., D.Sc., Curator Emeritus
W. D. MATTHEW, Ph.B., A.B., A.M., Ph.D., Curator
WALTER GRANGER, Associate Curator of Fossil Mammals
BARNUM BROWN, A.B., Associate Curator of Fossil Reptiles
WILLIAM K. GREGORY, A.B., A.M., Ph.D., Assistant Curator

ANTHROPOLOGY

CLARK WISSLER, A.B., A.M., Ph.D., Curator
PLINY E. GODDARD, A.B., A.M., Ph.D., Associate Curator
ROBERT H. LOWIE, A.B., Ph.D., Assistant Curator
HERBERT J. SPINDEN, A.B., A.M., Ph.D., Assistant Curator
CHARLES W. MEAD, Assistant
ALANSON SKINNER, Assistant

PHYSIOLOGY

Prof. RALPH W. TOWER, A.B., A.M., Ph.D., Curator

PUBLIC HEALTH

Prof. CHARLES-EDWARD AMORY WINSLOW, S.B., M.S., Curator
JOHN HENRY O'NEILL, S.B., Assistant

WOODS AND FORESTRY

MARY CYNTHIA DICKERSON, B.S., Curator

BOOKS AND PUBLICATIONS

Prof. RALPH W. TOWER, A.B., A.M., Ph.D., Curator

PUBLIC EDUCATION

Prof. ALBERT S. BICKMORE, B.S., Ph.D., LL.D., Curator Emeritus
GEORGE H. SHERWOOD, A.B., A.M., Curator



THE AMERICAN MUSEUM OF NATURAL HISTORY OF WHICH THE CORNER STONE WAS LAID IN 1874 BY PRESIDENT U. S. GRANT.

This is the Southern Façade which measures 710 feet from tower to tower. Eastern, western and northern façades comparable with this in length are designed for the completed structure, which will be larger than any building in the world to-day even the Escorial of Spain or the National Capitol at Washington

GENERAL GUIDE
TO THE
Exhibition Halls
OF THE
AMERICAN MUSEUM OF NATURAL HISTORY

Prepared by **GEORGE H. SHERWOOD**
Curator of Public Education

NO. 35
OF THE
GUIDE LEAFLET SERIES
OF THE
AMERICAN MUSEUM OF NATURAL HISTORY
MARY CYNTHIA DICKERSON, Editor

New York. Published by the Museum. November, 1911

CONTENTS

	Page
INDEX OF EXHIBITION HALLS	9
INTRODUCTION	11
History of the Museum	
Location	
Hours of Admission.	
Administration and Support	
FIRST FLOOR	
Information Bureau	13
Memorial Hall (South Pavilion)	13
Statue of Morris K. Jesup	13
Meteorites	14
Model of Solar System	14
Indians of the North Pacific Coast (South Central Wing)	16
Indians of British Columbia and Alaska: Eskimo Collections	
Mural Decorations	
Auditorium (Central Pavilion)	18
Power Room (West Central Wing)	18
Ward-Coonley Meteorites (West Corridor)	18
Indians of the Woodlands (Southwest Wing)	19
Including all tribes east of the Mississippi: Iroquois, New York Indians, Seminole, Menomini, Winnebago, Cree, Ojibwa and Delaware	
Indians of the Plains (Southwest Pavilion)	23
Comprising tribes between the Mississippi and the Rocky Mountains: Plains Cree, Dakota, Crow, Blackfoot, Mandan, Pawnee, Kiowa and Cheyenne	
Indians of the Southwest (West Wing)	24
Sedentary Indians: Rio Grande Pueblo, Prehistoric Pueblo Bonito, Hopi, Prehistoric Cliff Dwellers and Zuni;	
Nomadic Indians: Apache, Navajo, Pima and Mexican Indians	
Polar Expeditions (East Corridor)	28
Jesup Collection of North American Woods (Southeast Wing)	28
Darwin Hall: Invertebrates (Southeast Pavilion)	29
The series in the alcove cases gives a synopsis of the Animal Kingdom and includes Protozoa, Sponges, Polyps, Flatworms, Roundworms, Rotifers, Sea-mats, Starfish, Annelids, Arthropods, Mollusks and Vertebrates	
Coral	32
Malaria Mosquito	32
SECOND FLOOR	
Astronomical Clock (South Pavilion)	35
Mammals (South Pavilion)	35
Dogs, small carnivores, the Barbary Lion "Hannibal" and the elephant "Tip"	
Natural History Reading Room	36
Children's Room	36
Room for the Blind	36
Mitla Ruins (Southwest Pavilion and Restaurant in Basement)	39

CONTENTS

7

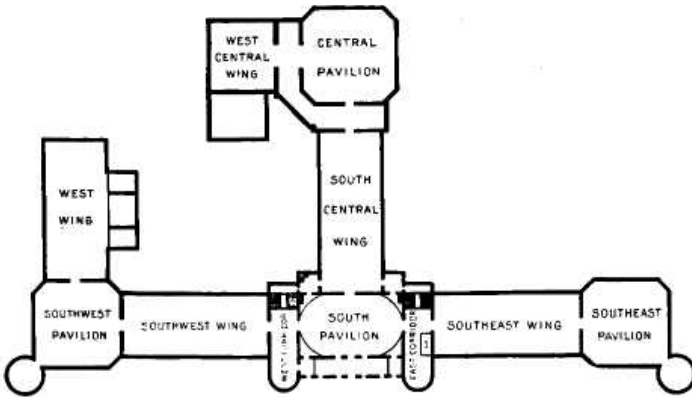
	Page
Ancient Monuments of Mexico and Central America (Southwest Wing)	39
Prehistoric Man of North America (Southwest Pavilion)	41
Collections from Africa (West Wing)	41
The hippopotamus "Calph"	
Congo Collections	
Birds of the World (South Central Wing)	43
Recent Fishes (Corridor of Central Pavilion)	44
Mammals of North America (Southeast Wing)	45
Mammals of the Polar Regions (Southeast Pavilion)	49
Reptiles and Amphibians (Southeast Pavilion)	51
THIRD FLOOR	
Monkeys, Apes and Primitive Man (South Pavilion)	55
Rodents (South Pavilion)	55
North Atlantic Right Whale (South Pavilion)	55
Habitat Groups of North American Birds (South Central Wing)	57
Local Birds (West Corridor)	64
Indians of South America (Southwest Wing)	65
Chinese and Siberian Collections (Southwest Pavilion)	69
Shells (West Wing)	69
Mammals of the World (Southeast Wing)	70
Hall of Insect Life (Southeast Pavilion)	71
FOURTH FLOOR	
Foreword on Fossil Vertebrates	73
Fossil Fishlike Lizards (West Corridor)	74
Mastodons and Mammoths (South Pavilion)	74
Skeletons of Horses (South Pavilion)	76
Fossil Mammals of the Tertiary Period (Southeast Wing)	77
Fossil Reptiles and Fishes (Southeast Pavilion)	81
Geology and Invertebrate Palaeontology (South Central Wing)	87
Gems and Precious Stones (West Corridor)	91
Minerals (Southwest Wing)	91
Collections from the Pacific Islands (Southwest Pavilion)	93
Collections from the Philippines (West Wing)	93
FIFTH FLOOR	
Library	94
INDEX	95

PREFATORY NOTE

It is the purpose of this GUIDE to call attention to the more important exhibits that the visitor will see as he passes through the halls. More detailed information regarding the specimens may be obtained from the labels or from the *Guide Leaflets*.

It is frequently necessary to rearrange the exhibits in the halls in order to provide space for new material which is continually being received or to put into effect advanced ideas regarding methods of exhibition. In some instances therefore, the arrangement described is not wholly that in existence at the date of issue of the GUIDE, but rather what will be when certain installations now in progress are completed. This is true for the halls devoted to geology and invertebrate paleontology and to some extent in the exhibit of the Indians of the Woodlands and in those of local mammals, mammals of the world and insects. The sergeants on each floor will always direct the visitor to any collection on the given floor.

AMERICAN MUSEUM OF NATURAL HISTORY, November, 1911.



The halls are named according to the position they will have in the completed Museum building, which will consist of four long façades facing east, west, north and south respectively, each connected with the center of the quadrangle formed, by a wing extending between open courts. Thus the hall at the eastern end of the south façade (the only façade completed) becomes the "southeast pavilion."