

Field Museum of Natural History

Founded by Marshall Field, 1893
Roosevelt Road and Field Drive, Chicago

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FIELD MUSEUM NEWS

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Field Museum is open every day of the year (except Christmas and New Year's Day) during the hours indicated below:

November, December, January, February	9 A.M. to 4 P.M.
March, April, September, October	9 A.M. to 5 P.M.
May, June, July, August	9 A.M. to 6 P.M.

Admission is free to Members on all days. Other adults are admitted free on Thursdays, Saturdays and Sundays; non-members pay 25 cents on other days. Children are admitted free on all days. Students and faculty members of educational institutions are admitted free any day upon presentation of credentials.

The Museum's natural history Library is open for reference daily except Saturday afternoon and Sunday.

Traveling exhibits are circulated in the schools of Chicago by the N. W. Harris Public School Extension Department of the Museum.

Lectures for schools, and special entertainments and tours for children at the Museum, are provided by the James Nelson and Anna Louise Raymond Foundation for Public School and Children's Lectures.

Announcements of free illustrated lectures for the public, and special lectures for Members of the Museum, will appear in FIELD MUSEUM NEWS.

A cafeteria in the Museum serves visitors. Rooms are provided for those bringing their lunches.

Chicago Motor Coach Company No. 26 buses go direct to the Museum.

Members are requested to inform the Museum promptly of changes of address.

MEMBERSHIP IN FIELD MUSEUM

Field Museum has several classes of Members. Benefactors give or devise \$100,000 or more. Contributors give or devise \$1,000 to \$100,000. Life Members give \$500; Non-Resident Life and Associate Members pay \$100; Non-Resident Associate Members pay \$50. All the above classes are exempt from dues. Sustaining Members contribute \$25 annually. After six years they become Associate Members. Annual Members contribute \$10 annually. Other memberships are Corporate, Honorary, Patron, and Corresponding, additions under these classifications being made by special action of the Board of Trustees.

Each Member, in all classes, is entitled to free admission to the Museum for himself, his family and house guests, and to two reserved seats for Museum lectures provided for Members. Subscription to FIELD MUSEUM NEWS is included with all memberships. The courtesies of every museum of note in the United States and Canada are extended to all Members of Field Museum. A Member may give his personal card to non-residents of Chicago, upon presentation of which they will be admitted to the Museum without charge. Further information about memberships will be sent on request.

BEQUESTS AND ENDOWMENTS

Bequests to Field Museum of Natural History may be made in securities, money, books or collections. They may, if desired, take the form of a memorial to a person or cause, named by the giver.

Contributions made within the taxable year not exceeding 15 per cent of the taxpayer's net income are allowable as deductions in computing net income for federal income tax purposes.

Endowments may be made to the Museum with the provision that an annuity be paid to the patron for life. These annuities are guaranteed against fluctuation in amount, and may reduce federal income taxes.

NEW CHRISTMAS GIFT SERVICE OFFERED BY FIELD MUSEUM

Field Museum for several years has served its Members by making available Museum memberships as Christmas gifts for friends and relatives.

In addition to continuing this service, the Museum offers this year, through its new Book Shop, further Yuletide assistance. The Book Shop is prepared to furnish books, endorsed for scientific authenticity by members of the Museum staff, for both adults and children. Also, it has in stock a wide selection of other appropriate gifts, such as book ends, illuminated globe-maps of the world, models of animals suitable for use as library decorations and as toys for children, and miniature reproductions in bronze of the famous Races of Mankind sculptures by Malvina Hoffman.

Both in the case of Christmas Gift Memberships in the Museum, and in respect to the books and other offerings of the Book Shop, the Museum is extending exceptional facilities for the convenience of Members. *Where desired, the Museum will handle mail and telephone orders, and will undertake all details in connection with the dispatching of the gifts to the recipients designated by purchasers.* Purchasers may specify the date on which delivery is desired. *Thus, Museum Members may do all, or a large part, of their Christmas shopping while sitting at their own desks.* They can avoid being jostled in crowded stores, be relieved of the task of wrapping gift parcels, and escape having to stand in long lines at post offices waiting to have their packages weighed, stamped and insured. Gifts from the Museum Book Shop will be accompanied by appropriate Christmas cards bearing the giver's name, and will be wrapped in cartons or paper with suitable holiday decorations. They will be delivered either to purchaser, or directly to recipients, in accordance with the purchaser's instructions.

In the case of Christmas gift memberships, the Museum will send to the recipients attractive Christmas cards, with the name of the giver, notifying them that they have been elected Members of this institution. Information as to their privileges as Members will accompany these cards, as well as the regular Membership cards (and Certificates in the case of Life and Associate Memberships).

With this issue of FIELD MUSEUM NEWS, there are enclosed Christmas Gift Membership application forms, and a Book Shop list of suggestions and prices. Books which are to be delivered to the purchaser can be sent "C.O.D." if desired; where they are to be sent directly to recipient of gift, payment must be made in advance, as the Museum does not carry charge accounts.

EXPEDITION BOAT WRECKED; ALL LIVES SAVED

Although a boat carrying its personnel, and its collections and equipment, was wrecked last month on the Courantyne River, the Sewell Avery Zoological Expedition to British Guiana, led by Mr. Emmet R. Blake, Assistant Curator of Birds, reached Georgetown with no loss of life or serious injuries. The boat foundered below King William's Falls. Mr. Blake, an assistant, and thirteen native helpers managed to escape to rocks in the river, and even to salvage about one-half of the scientific collections which originally included approximately 2,400 specimens of birds. The party faced a serious situation, being marooned on the barren rocks in the raging river for

some ten days, with most of the provisions lost. They were finally rescued by a flotilla of small boats manned by Indians.

The mishap was apparently due to unavoidable causes. Equipment and crew were the best available, and navigation was in charge of an experienced river man who for four years had been in command of all water transport for the British Guiana Boundary Commission. Only the most meager details have been learned from a brief cablegram sent by Mr. Blake to the Museum. Mr. Blake is expected to return to Chicago in January, and a full account may be expected in an early issue of FIELD MUSEUM NEWS.

PYGMY FIRE MAKER

An exhibit illustrating the primitive methods of fire-making and cooking used by pygmies of the Malay Peninsula, with a life-size and lifelike model of a pygmy as the fire-maker, is included in the large Malaysian collection in Hall G. The model represents a pygmy of the Semang tribe, who are among the most primitive peoples of the world. A life-size full-length figure of one of these men, in bronze, sculptured by Malvina Hoffman, is to be seen in the Races of Mankind exhibits in Chauncey Keep Memorial Hall. The men are about four feet eight inches in height, and the women two or three inches shorter. They live in the deep jungles which cover the mountain slopes of the interior.

Without matches, or flint and steel, the pygmies make fire easily, whenever desired, by the method illustrated in the Museum exhibit. A piece of bamboo is split in two, and the side of one strip cut to a sharp edge. This is then placed on the ground, edge up, and is held upright by four pegs. A cut is made across the bottom of the other half of the tube, and a bit of tinder is pressed over the opening. The groove is then rubbed rapidly back and forth across the fixed section until the friction ignites the tinder.

In the Museum group the ashes of an old fire are seen nearby with native cooking utensils which consist almost exclusively of bamboo tubes.

The model was made from exact ethnological data obtained by the Arthur B. Jones Expedition to Malaysia some years ago.

Field Museum Moves the Sun!

Joshua commanded the sun to stand still, and "the sun stood still" for a whole day (Joshua:X:12).

Conversely, Field Museum recently made the sun shift its position. In order to improve the installation of the walrus group in the Hall of Marine Mammals (Hall N), the illuminated representation of the Arctic midnight sun was moved from the south side of the case to the north. This has resulted in better lighting for the exhibit, and a better arrangement of the group and background as a whole.

Rare metals and their uses are illustrated by exhibits in Frederick J. V. Skiff Hall (Hall 37).

HOLIDAY READING—

The Japanese New Year's Festival, Games and Pastimes, by Helen C. Gunsaulus (Field Museum Anthropology Leaflet No. 11).

At THE BOOK SHOP of FIELD MUSEUM—15 cents.



1938. "Field Museum Moves the Sun!." *Field Museum news* 9(12), 2-2.

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