required extreme care in navigation, or had to be avoided by strenuous portages. Day by day sudden disaster was an imminent possibility as the boats were run or "streaked" through interminable rapids.

King Frederick William IV Falls is impassable at all seasons. Boats and supplies must be transported overland by way of a mile long portage. Our dug-out canoes were abandoned above the falls and all hands labored for three days with block and tackle, hardwood skids, rollers and levers

serviceable canvas canoe from an old tarpaulin. We also had prepared considerable dried fish for provisions on the journey out. Although we now had four craft, they proved inadequate for men and specimens, so bark was stripped from a large "purpleheart" tree and an Indian "woodskin" was prepared.

Three days below King William Rapids we reached the head of Wonatobo Falls, which necessitated a three-mile portage. The woodskin fell apart there, but finally



Museum Explorers in Small Boat Brave Rapids in a "Lost World"

Photograph made in wilds of British Guiana by Mr. Emmet R. Blake, leader of the Sewell Avery Zoological Expedition, showing the type of dense jungle, and the turbulent water of the Courantyne River, which the expedition had to combat. At one point an expedition boat capsized on a rock in an uncharted channel through the rapids, but all lives were saved, and even the larger part of the collection of specimens was salvaged.

to inch the heavy *Oronoque* over the hilly terrain. Another day was required to repair, caulk and launch her.

#### DISASTER—AND ESCAPE

On November 1 the *Oronoque*, loaded with specimens, equipment, fifteen men, and supplies for three weeks, once more got under way. About the middle of the afternoon the boat struck a submerged rock while running King William Rapids, and capsized. All of the personnel were miraculously saved by swimming to a rock island in mid-river, but most of the equipment and supplies, and almost half of the specimens were lost.

Two days were spent attempting to find and salvage the boat and stores, but without success. Finally nine men were chosen and sent up river through the jungle to obtain the canoes abandoned above King Frederick William IV Falls. They returned a week later with three dug-outs. Meanwhile, the marooned party, which included Mr. Baldwin and the writer, had dried the specimens salvaged from the rapids, and fabricated a

a bateau was made with planks obtained from an abandoned Boundary Commission camp. Several days and nights of paddling brought us to La Tropica, a Dutch police outpost and farthest interior point of civilization on the river. Arrangements were made with police officials to tow our canoes to the coast, some eighty miles distant, and on November 20 the expedition returned to Georgetown. There the salvaged specimens were packed for shipment to Chicago, and the expedition personnel was disbanded.

# PROGRAMS FOR CHILDREN TO BEGIN THIS MONTH

The James Nelson and Anna Louise Raymond Foundation will present two free programs of motion pictures for children during February. The first, a special program in commemoration of George Washington's birthday, will be given on Wednesday, February 22. The films will portray the life of Washington as a boy and as a man.

On February 25, a week earlier than usual, the Raymond Foundation will begin its spring series of Saturday morning programs. Four films will be shown on this initial program, as follows: "The Grasshopper and the Ant" (musical cartoon in colors, by Walt Disney), "Cartoonland Mystery," "The Plow That Broke the Plain," and "Neptune's Mysteries."

Nine other programs, upon which will be included thirty-seven other films, are to be given on Saturdays during March and April. The complete schedule of these will appear in the March issue of FIELD MUSEUM NEWS.

All programs, including the special one for Washington's birthday, will be given in the James Simpson Theatre, with two showings of each, one beginning at 10 A.M., and one at 11. Children from all parts of Chicago and suburbs are invited, and no tickets are required for admission. The Museum is prepared to receive large groups from schools and other centers, as well as individual children coming either alone or accompanied by parents or other adults. Teachers are urged to bring their classes.

#### Botanical Project in Europe Makes Notable Progress

Mr. J. Francis Macbride, Associate Curator of the Herbarium, who has been in Europe since 1929 obtaining photographs of type specimens of plants in herbaria of various countries, has returned to his head-quarters at the Paris Jardin des Plantes, after several months of work in Geneva and Florence. The Museum recently received from him about 1,500 additional negatives, bringing the total to date in this important collection to 36,000. Prints from these are made available, at cost, to botanists and institutions all over the world, and have proved to be of immense value in connection with various scientific problems.

#### EXCITING AS A NOVEL-

is Animals Without Backbones (An Introduction to the Invertebrates), by Dr. Ralph Buchsbaum, of the Department of Zoology at the University of Chicago.

Dr. Fritz Haas, Curator of Lower Invertebrates at Field Museum, regards this as the best general book on this subject yet published. He says: "Although it may be used as a text book, it can be read for entertainment too, and will prove as enthralling as a story by a master novelist. The illustrations are exceptionally numerous and well chosen."

At the BOOK SHOP of FIELD MUSEUM—\$5.



1939. "Botanical Project in Europe Makes Notable Progress." *Field Museum news* 10(2), 5–5.

View This Item Online: <a href="https://www.biodiversitylibrary.org/item/25712">https://www.biodiversitylibrary.org/item/25712</a>

Permalink: <a href="https://www.biodiversitylibrary.org/partpdf/364534">https://www.biodiversitylibrary.org/partpdf/364534</a>

## **Holding Institution**

Field Museum of Natural History Library

# Sponsored by

University of Illinois Urbana-Champaign

### **Copyright & Reuse**

Copyright Status: In copyright. Digitized with the permission of the Chicago Field Museum.

For information contact dcc@library.uiuc.edu.

Rights Holder: Field Museum of Natural History

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.