

## MEADOW LAKE GEOLOG

The Land — Past and Present

by E. A. Christiansen, Saskatchewan Research Council, G. A. Padbury, Saskatchewan Institute of Pedology, R. J. Long, Saskatchewan Museum of Natural History Published by Museum's Branch, Department of Tourism and Renewable Resources in co-operation with the Saskatchewan Research Council. 50 p., 1975, \$2.00

Meadow Lake Provincial Park and surrounding area is the subject matter of this geolog. It is intended to interpret the earth's history of the past two or three million years. An auto-tour of 106 miles starting from the Provincial Park Nature Center at First Mustus Lake works around 10 stops, ending near the starting point. To read the geolog first, then drive the route set out for us would be a perfect set-up,

but much can be learned just from the reading alone.

The rock and soil formations tell many a story to the geologist. In this booklet, he tells us how the valleys and lakes were formed and how and why certain soils were deposited in their present sites. Much of this knowledge is gained by the use of boreholes. How so much information could be compacted into so few pages and still be readable is incredible.

The geolog does a good job of explaining what each continental glacier contributed to the earth's surface in the area under study. The booklet is written simply, and is colorfully illustrated with photos and drawings. It is difficult for scientists to write of their work on a level that is understandable to a layman but I believe this end has been achieved. The reading is helped greatly by a good glossary at the back of the booklet.

The MEADOW LAKE GEOLOG may be obtained from: Park Office, Meadow Lake Provincial Park, Box 70, Dorintosh, Sask.; Meadow Lake Regional Office, Box 580, Meadow Lake, Sask.; or Saskatchewan Museum of Natural History, Wascana Park, Regina, Sask. — Pat O'Neil, 1125 Elliott Street, Saskatoon, Sask. S7N 0V4

## **WILDLIFE OF OTHER LANDS**

RON JAREMKO, Saskatoon Public Library, Saskatoon, Sask.

These are some recent titles dealing with wildlife in areas other than North America. Call letters are for the Saskatoon Public Library but will be similar to those in many other libraries.

BARRUEL, PAUL. Birds of the world. 1973. 222 p. Revised edition of a classic on bird behaviour treated on a world-wide scale. Illustrated with excellent photographs, many in colour.

Y598.2 B278

BELCHER, W. J. Birds of Fiji in colour. 1972. n.p. A collection of paintings by a pioneer in Fiji bird studies.

598.2996 B427

BERGER, A. J. Hawaiian birdlife. 1972. 270 p. A sourcebook on the birds of the Hawaiian Islands, past and present. Historical as well as biological information is given.

598.29969 B496

BREEDEN, STANLEY. Wildlife of eastern Australia. 1973. 224 p. The colourful first volume in a series covering the major bioclimatic areas of Australia.

574.994 B832

BURTON, MAURICE. Animals of Europe. 1973. 172 p. The author has divided Europe into five different zones and then examined how animals have fitted into these new environments.

Y591.94 B974

CANSDALE, G. S. All the animals of the Bible lands. 1970. 272 p. Studying every animal name in the Bible, the author has written a thorough study of Biblical fauna. Although largely text, there are a number of illustrations.

220.85 C228

CHINERY, MICHAEL. A field guide to the insects of Britain and northern Europe. 1974. 352 p. Concise text accompanied by clear illustrations combine to form a useful insect reference book.

R595.70942 C539

COMMON, I. F. B., and WATERHOUSE, D. F. Butterflies of Australia. 1972. 498 p. Up-to-date information on Australian butterflies arranged according to family. Also an interesting chapter on butterfly collecting.

R595.7890994 C734

GRIGSON, GEOFFREY. A dictionary of English plant names. 1974. 239 p. Entries giving the English plant-name, scientific name, date when introduced into England as well as some historical information.

581.03 G857

GRIMES, BRIAN. Britain's wildlife. 1974. 125 p. Birds, mammals, insects, reptiles, trees and flowers native to Britain in black and white and colour photographs. Text is limited to brief introduction and short commentaries to photos.

574.941 G862

HEALY, ANTHONY. Australian insects in colour. 1971. 112 p. Some of the 50 thousand Australian insect species illustrated and discussed.

Y595.7 H434

HEINZEL, HERMANN. The birds of Britain and Europe with North Africa and the Middle East. 1972. 320 p. Essential information for the birdwatcher given in convenient, compact form.

598.294 H472

JOHNSON, HUGH. The international book of trees. 1973. 288 p. All the major garden and forest trees of the temperate world photographed and discussed according to family.

OS582.16 J67

LEWIS, H. L. Butterflies of the world. 1973. 312 p. Coloured photographs of butterflies. Genetic and specific names, locations and

other brief descriptive information about the world's butterflies.

R595.789 L674

LINSENMAIER, WALTER. *Insects of the world*. 1972. 392 p. Major groups of the world's insects and entomological phenomena analyzed and painted by a skilled and knowledgeable artist.

OS595.7 L759

McGREGOR, CRAIG. The great barrier reef. 1974. 184 p. The wildlife which makes up the exotic world of the Great Barrier Reef off the coast of northeastern Australia in colour photographs.

574.9943 M147

MORRISON, TONY. Land above the clouds. 1974. 223 p. A survey of the plant, animal and bird life of the Andes. Some aspects of folklore are also examined.

Y574.98 M882

MUUS, B. J. Freshwater fish of Britain and Europe. 1971. 222 p. Identification, feeding habits and life cycle of European freshwater fish.

CD597.094 M989

PERRY, FRANCES. Flowers of the world. 1972. 320 p. A compilation of world flowers arranged alphabetically according to plant families and illustrated by the beautiful paintings of Leslie Greenwood.

OS582.13 P462

PETERSON, ROGER TORY. A field guide to Mexican birds; field marks of all species found in Mexico, Guatemala, Belize (British Honduras), El Salvador, 1973, 289 p.

598.2972 P485

SANDVED, K. B. Butterfly magic. 1975 128 p. Rare and popular species from the butterfly world photographed in beautifu colour in their natural surroundings.

595.789 S221

TATE, RO. Desert animals. 1971. 152 p. A study of the numerous animals that live in the desert areas of the world.

Y591.90954 T216

TITCOMB, MARGARET. Native use of fish in Hawaii. 1972. 175 p. A line illustrated descriptive list of Hawaiiar fishes with additional information or Hawaiian fish lore and legend.

597.09259 T617

TWEEDIE, MICHAEL. Atlas of insects 1974. 128 p. Characteristic insects of areas of the world that have distinctive animal populations described in coloured illustrations and non-technical text.

R595.7 T971a

