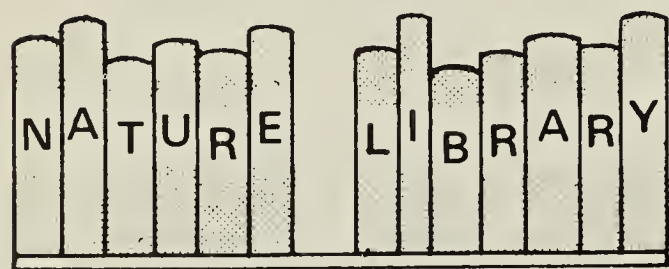


location of each count, number of species () and the participants were as follows: *Grenfell* (5) Mr. and Mrs. John Hubbard, Jr.; *Hawarden* (3) Harold Krings; *Indian Head* (4) Bill Wilson; *Raymore* (3) Miss E. K. Jones; *Nipawin* (18) Maurice Street; *Scott* (6) F. Rouse; *Skull Creek* (19) Steve Mann; *Torch River* (12) Stuart Francis; *Tullis* (10) Mr. Lillian Verrault, L. J., W. S. and Frank Roy; *Wallmont* (13) John Ritchie; *Wolseley* (7) John Garden; *Yorkton* (11) Ray Adam, Vernon Barnes, Neil Black, Jack and W. A. Brownlee, Brother Clarence, Stuart and Dr. C. S. Houston, Mrs. J. Meekma, Michael and Mrs. I. M. Priestley, Mr. and Mrs. C. C. Shaw.



TO THE ARCTIC BY CANOE 1819-1821.

The journal and paintings of Robert Hood midshipman with Franklin.

Edited by C. Stuart Houston,
The Arctic Institute of North America,
McGill-Queen's University Press.
Montreal and London.
1974. 217 pp.

When Samuel Hearne reached the Arctic Ocean at the mouth of the Coppermine River in 1771 after an overland journey from Fort Churchill, he ended for all time Europe's hope that there was a navigable strait connecting the Pacific Ocean with the west coast of Hudson Bay. It was almost a half century later, following the conclusion of the Napoleonic wars at Trafalgar in 1815, that England resumed search for the Northwest

Passage. Those who were interested in a commercial water route to the Orient now hoped to find it north of Hudson Bay.

As part of this renewed effort, a small ill-equipped expedition left England in May, 1819, with orders to map the north coast of North America east of the Coppermine River. The expedition consisted of Lt. John Franklin, commanding officer; Dr. John Richardson, surgeon and naturalist; midshipman George Back; midshipman Robert Hood; and an English seaman John Hepburn.

The expedition reached the Arctic coast in July, 1821, after a 2-year journey through the Canadian fur country and in a month of exploration mapped 675 miles of coastline along the south shore of Coronation Gulf and Bathurst Inlet.

Ten men died that fall on the return journey, generally from starvation and exposure; but four of them were apparently murdered, including Robert Hood, and the suspected murderer was shot by Dr. Richardson. Lt. Franklin published a complete account of the expedition entitled "Narrative of a Journey to the Shores of the Polar Sea in the Years 1819, 20, 21 and 22" and his account of the hardships, their journey including charges of murder and allegations of cannibalism created a sensation in Europe.

Hood's journal covers the first two seasons of the expedition's travel. It is a polished manuscript, obviously written for publication probably from diary or notes which have not survived. Parts of Hood's manuscript were used by Franklin in his book, but most of the manuscript is published here for the first time.

Hood's journal contains five chapters describing the expedition's travel from England to Fort Enterprise north of Great Slave Lake, in 1819 and 1820. One chapter recounts the winter activities at Cumberland House and a later winter hunting trip to the Pasquia Hills. There is a chapter on the Cree Indians and one entitled "The Buffalo, Climate, Aurora Borealis and Magnetic Phenomena".

Twenty-four water colours by Robert Hood are included in the volume, 20 of which have not been published before.

The editor has added a short logue describing the circumstances surrounding the death of Hood. There is a brief commentary on the water colour paintings and a short account of the lives of the men of the expedition. Our excellent maps show the expedition's route of travel from England until the death of Hood.

The book is elegantly designed and handsomely printed. It has been well edited by Dr. C. Stuart Houston, a biologist at the University of Saskatchewan. The footnotes are generally helpful and informative. Those on the aurora borealis and magnetic phenomena were particularly enlightening and interesting.

The book is a pleasure to read. Hood's description of travel through western Canada in the era of the fur trade is fresh and fascinating. His account of life at Cumberland House 150 years ago, and of a winter trip to the Squia Hills with Indian hunters

should be of particular interest to residents of Saskatchewan.

I strongly recommend this book to anyone interested in Arctic exploration or the early history of Saskatchewan and western Canada.

W. J. MAHER,
Biology Dept., Univ. Saskatchewan,
Saskatoon, Sask.

BIRDING FROM A TRACTOR SEAT

By C. T. Flugum

Published by Author
Box 3008,
St. Paul, Minnesota.
435 p. 1973.

The author is a Minnesota farmer. He describes his day to day observations of birds as he goes about his farm work. Observations, he says, can be made from a tractor seat as in no other way. He is a keen observer and each experience is told in an interesting and very readable style. It is a book of 137 essays originally written as a monthly column for a magazine. Very enjoyable and highly recommended. — *J. Donald Hayward*, Box, 389, Wolseley, Saskatchewan.

READING ABOUT BIRDS

by DIANE SARICH*

Increasing one's knowledge of birds and their habits can greatly improve the pleasures of birdwatching. The Saskatoon Public Library has many books about birds. The following books would serve as an identification guide for most of the species found in this area.

MOON, Bertel. *Birds of North America: a guide to field identification*. 1973. 96 p. The chapter, "The Prairies", begins on page

598.297 B913

DFREY, W. Earl. *The birds of Canada*. 1966. 428 p. Information on the ranges,

habitat preferences and nesting of 519 Canadian bird species. (Another copy in Reference.)

OS 598.2971 G583

MACKAY, Barry K. *Eighty more land birds to know*. 1968. 83 p. A companion volume to the book by S. L. Thompson.

598.297 M153

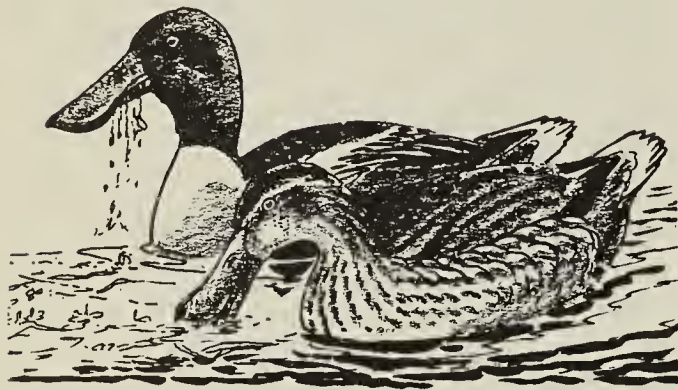
MAY, Charles P. *A book of Canadian birds*. 1967. 115 p. Where to look and how to recognize 28 common birds found in Canada.

Y598.2971 M466

Saskatoon Public Library,
10th Ave. and 23rd St.,
Saskatoon, Saskatchewan.

PETERSON, R. T. *A field guide to western birds*. 1969. 366 p. One of the two best identification guides.

598.2 B485



The library also has books which contain specific information about bird behaviour, their songs, flight, and music.

ARMSTRONG, Edward A. *Bird display and behaviour*, an introduction to the study of bird psychology. 1965. 431 p.

Y598.2 A735

BURTT, Harold E. *The psychology of birds*; an interpretation of bird behaviour. 1967. 242 p.

598.251 B974

CROMER, Richard. *The miracle of flight*. 1968. 159 p. The aerodynamics of flight and how the bird is physically structured for it.

Y598.2 C945

HARTSHORNE, Charles. *Born to sing*; an interpretation and world survey of bird song. 1973. 304 p. A detailed rating of nearly 200 species with highly developed songs.

598.259 H335

There are several books available at the Saskatoon Public Library on Saskatchewan birds. A few of the books on birds of a specific area are available only in the Reference Department or the Local History Room and must be used in the library.

GILROY, Doug. *An album of prairie birds*. 1967. 71 p. A display of prints by the author. (Another copy in Reference).

598.29712 G489

GODFREY, W. Earl. *Birds of the Cypress Hills and Flotten Lake regions, Saskatchewan*. 1950. 96 p.

R598.2971243 G583c

KNIGHT, Leigh M. *Birds of the Moose Jaw area*. 1967. 73 p.

LH598.2971 K71

NERO, R. W., and M. R. LEIN. *Birds of Moose Mountain, Saskatchewan*. 1971. S.N.H.S. Special Publication No. 7. 54 p.

R598.2971 N449m

ROBBINS, C. S., B. BRUUN and H. S. ZIM. *Birds of North America — A guide to field identification*. 340 p. One of the two best identification guides.

THOMPSON, Stuart L. *Eighty land birds to know*. 1958. 90 p. A book designed for beginners which has a page on each bird with a picture and a brief description. (Another copy in Young Peoples.)

598.297 T47

THOMPSON, Stuart L. *160 birds to know*. 1970. 200 p. An illustrated guide containing the scientific names, size, family, voice, habitat, and range of each bird.

598.297 T467

KAUFMANN, John. *Birds in flight*. 1970. 96 p. The anatomy of a bird, and the basic aerodynamic principles involved in bird flight.

Y598.21 K2

MATHEWS, Ferdinand S. *Field book of wild birds and their music*; a description of the character and music of birds, intended to assist in the identification of species common in the United States east of the Rocky Mountains. 1967. 325 p.

598.259 M42

SPARKS, John. *Bird behaviour*. 1970. 159 p. The cleaning, feeding, courting, mating, and migrating habits of a variety of birds.

598.25 S73

TERRES, John K. *Flashing wings*; the drama of bird flight. 1968. 177 p.

598.21 T32

NERO, Robert W. *The birds of northeastern Saskatchewan*. 1967. S.N.H.S. Special Publication No. 6. 96 p. (Another copy in Reference).

598.2971 N4

RICHARDS, John Howard, ed. *Atlas of Saskatchewan*. 1969. 236 p. On pages 81 through 88 there are maps showing the breeding ranges of the 242 species of birds that breed in Saskatchewan and their migration, winter, and summer ranges for the 44 species that don't breed here. (Another copy in Reference and Local History).

912.7124 R5

Y, J. Frank. *An introduction to the birds of the Elbow*. 1964. 33 p.

R598.2971 R888

SKATCHEWAN. Department of Natural Resources. *Birds of Cypress Hills Provincial Park*. 1961. 13 p.

R598.2971 S252c

SKATCHEWAN. Department of Natural Resources. *The resource reader*. The 10th section of this book is on birds. There are two general articles: "The art of attracting birds" and "Bird houses". The rest of the articles are about the individual species of birds found in Saskatchewan.

R333.7097124 S252

BELCHER, Margaret. *Birds of Regina*. 1961. S.N.H.S. Special Publication No. 3. 76 p. (Another copy in Reference).

598.2971 S252B

NERO, R. W. *Birds of the Lake Athabasca region, Saskatchewan*. 1963. S.N.H.S. Special Publication No. 5. 143 p.

R598.2971 S252n

HOUSTON, C. S., and M. G. STREET. *The birds of the Saskatchewan River, Carleton to Cumberland*. 1959. S.N.H.S. Special Publication No. 2. 205 p.

R598.2971 S252

Birds may be attracted to a garden when their needs for water, food and safety are satisfied. Some books which would be helpful in this area are:

ARBIB, Robert S. *The hungry bird book*. 1971. 126 p. How to turn a garden into a year-round sanctuary for wild birds.

598.2 A664

ARRINGTON, Rupert. *The joys of a garden for your birds*. 1972. 123 p.

598.2073 B276

ARTON, Roger. *How to watch birds*. 1961. 11 p.

598.2073 B293h

COLLINS, Henry H. *The bird watcher's guide*. 1961. 123 p.

Y598.2 C712

COLLINS, Henry H. *Familiar garden birds of America*. 1965. 309 p.

598.297 C712

DAVISON, Verne E. *Attracting birds: from the prairies to the Atlantic*. 1967. 252 p. The food preferences and nesting sites of more than 400 species of birds. (Another

copy in Reference).

598.2072 D265

McELROY, Thomas P. *The new handbook of attracting birds*. 1970, C 1960. 262 p.

598.201 M141

SCHULTZ, Walter E. *How to build bird-houses and feeders; and how to attract birds to your gardens*. 1955. 134 p.

598.2013 S396

SIBLEY, Hi. *102 bird houses and feeders you can make*. 1967. 96 p. Plans for structures suited to the nesting and feeding requirements of many species of birds. (Another copy in Reference).

728.9 S564

TERRES, John K. *Songbirds in your garden*. 1968. 256 p. How to feed the birds and build bird houses, feeding stations, bird baths and watering fountains.

598.2 T325

The following books relate the experiences some people have had with birds in Canada.

ALLIDAY, Hugh M. *Bird land*. 1964. 133 p. One of Canada's distinguished naturalists shares his adventures among birds in their natural habitats.

598.2 H188B

FOR, Hance R. *I live with birds*. 1968. 172 p. A record of the author's lifetime of involvement with birds at his Windinglane Bird Sanctuary near Erindale, Ontario.

598.29713 I96

MONS, Robert D. *Hours and the birds; a Saskatchewan record*. 1967. 224 p. A record of observations between 1914 and 1966 of Saskatchewan birds, illustrated by the author's own sketches. (Another copy in Local History).

598.2971 S988



LAWRENCE, Louise de Kirilene. *The lovely and the wild*. 1968. 228 p. The feeding, flight, nesting and migration habits of the birds in Ontario's Pimise Bay region.

598.29713 L421

RICHARDSON, Evelyn M. *Living island*. 1965. 216 p. Ten years of birdwatching on Bon Portage Island, Nova Scotia, by the wife of the lighthouse keeper.

598.297162 R522