The CANADIAN FIELD-NATURALIST

Volume 117, Number 2 2003

Articles

Effects of plant cover improvements for nesting ducks on grassland birds
Stephane Lapointe, Luc Belanger, Jean-Ghroux, and Bernard Fillion

Winter bird use of urban and rural habitats in Ontario
Paul G. R. Smith

Field identification of the mice Peromyscus leucopus novoboracensis and P. maniculatus gracilis in central New York
Erwin Stewart Linnquist, Charles F. Aquadro, Diedra McClearn, and Kevin J. McGowan

Assessing an American Marten, Martes americana, reintroduction in Vermont
Trina L. Moruzzi, Kimberly J. Royar, Clayton Grove, Robert T. Brooks, Christopher Bernier, Frank L. Thompson, Jr., Richard M. DeGraaf, and Todd K. Fuller

Seasonal dynamics and defoliation impact on herbage yield in aspen boreal habitats of Alberta
Noble Donkor, Moses Okello, Robert Hudson, and Edward W. Bork

Patterns of nesting feeding in Harris’s Sparrows, Zonotrichia querula, and White-crowned Sparrows, Z. leucophrys, in the Northwest Territories, Canada
Christopher J. Normant

The shoreline fringeforest and adjacent peatlands of the southern central British Columbia coast
Eric G. Lamb and William Megill

Space and habitat use by male and female Raccoons, Procyon lotor, in Kansas
Jan F. Kamler and Philip S. Gipson

Sandhill Cranes, Grus canadensis, nesting in the Yorkton wetland complex, Saskatchewan
Ann M. Burke

Physical condition of an animal using as an example the Common Eider, Somateria mollissima
Armaud J. Cabanac

Phenotype variation in skull size and shape between Newfoundland and mainland populations of North American Black Bears, Ursus americanus
John A. Virgil, Shane P. Mahoney, and Kim Mawhinney

Food habits of Ermine, Mustela erminea, in a forested landscape
Mark A. Edwards and Graham J. Forbes

Distribution and conservation of the Harlequin Duck, Histrionicus histrionicus, in Greenland
David Boertmann

Effects of season of burning on the microenvironment of fescue prairie in central Saskatchewan
G. W. Archbold, E. A. Ripley, and L. Delanoy

I. W. E. Harris C. F. Drury, R. R. Simard, and T. Q. Zhang

New records of vascular plants in the Yukon Territiory V
William J. Cody, Catherine E. Kennedy, Bruce Bennett, and Jennifer Staniforth

Notes

Malaxis monophyllos var. brachypoda, One-leaved Malaxis, new to the Northwest Territories, Canada
William J. Cody and Victoria Johnston

An occurrence of the Hawkweed-leaved Saxifrage, Saxifraga hieracifolia, in southern British Columbia, and its palaeobotanical implications
Stuart A. Harris
The Ottawa Field-Naturalists’ Club

FOUNDED IN 1879

Patrons
Her Excellency The Right Honourable Adrienne Clarkson, C.C., C.M.M., C.D.
Governor General of Canada
Her Excellency John Ralston Saul, C.C.

The objectives of this Club shall be to promote the appreciation, preservation and conservation of Canada’s natural heritage; to encourage investigation and publish the results of research in all fields of natural history and to diffuse information on these fields as widely as possible; to support and cooperate with organizations engaged in preserving, maintaining or restoring environments of high quality for living things.

Honorary Members

Edward L. Bousfield
R. Yorke Edwards
John M. Gillett
Francis K. Cook
Ellaine Dickson
Bruce Di Labio
John A. Livingstone
Theodore Mosquin
Eugene G. Manro
George F. Ledingham

2003 Council

President
Roy John (appointed August 2003), 2175 Emard Crescent, Ottawa, Ontario K1J 6K5

Vice-President
Mike Murphy

Recording Secretary
Ken Alhson

Treasurer
Frank Pope

Past President
Eleanor Zurchberg

All manuscripts intended for publication should be addressed to the Editor and sent by postal mail. Book-review correspondence should be addressed to Roy John, Book-review Editor.

Subscriptions and Membership

Subscription rates for individuals are $28 per calendar year. Libraries and other institutions may subscribe at the rate of $45 per year (volume). The Ottawa Field-Naturalists’ Club annual membership fee of $28 (individual) $50 (family) $50 (sustaining) and $500 (life) includes a subscription to The Canadian Field-Naturalist. All foreign subscribers and members (including USA) must add an additional $5.00 to cover postage. The club regional journal, Trail & Landscape, covers the Ottawa District and Local Club events. It is mailed to Ottawa area members, and available to those outside Ottawa on request. It is available to Libraries at $28 per year. Subscriptions, applications for membership, notices of changes of address, and undeliverable copies should be mailed to: The Ottawa Field-Naturalists Club, P.O. Box 35069, Westgate P.O. Ottawa, Canada K1Z 1A2. Canada Post Publications Mail Agreement number 40012317. Return Postage Guaranteed. Date of this issue: April–June 2003. (February 2004).

Cover: Coastal fringe forest on a steep slope above Burnett Beach, British Columbia central coast. Photograph by Eric Lamb. See article pages 209-217.

The Canadian Field-Naturalist

The Canadian Field-Naturalist is published quarterly by The Ottawa Field-Naturalists’ Club. Opinions and ideas expressed in this journal do not necessarily reflect those of The Ottawa Field-Naturalists’ Club or any other agency.

We acknowledge the financial support of the Government of Canada towards our mailing cost through the Publication Assistance Program (PAP), Heritage number 09477.

Editor: Dr. Francis R. Cook, R.R. 3, North Augusta, Ontario K0G 1B0; (613) 269-3211; e-mail: fcook@achilles.net

Copy Editor: Elizabeth Morton

Business Manager: William J. Cody, P.O. Box 35069, Westgate P.O. Ottawa, Canada K1Z 1A2 (613) 759-1374

Book Review Editor: Dr. J. Wilson Eedy (deceased 23 June 2003); Roy John (appointed August 2003), 2175 Emard Crescent, Ottawa, Ontario K1J 6K5

Associate Editors:
Robert R. Anderson
Charles D. Bird
Robert R. Campbell

Chairman, Publications Committee: Ronald E. Bedford

A Northern Hawk Owl, Surnia ulula, nest on a man-made structure in Alaska

Michele L. Reakoff, Jack L. Reakoff, and Tim Craig

Direct identification of nest predators of Northern Sage Grouse, Centrocercus urophasianus, using remote sensing cameras

Matthew J. Holloran and Stanley H. Anderson

Autumn and winter breeding records for the American Robin, Turdus migratorius

Thomas Gardali and Jennifer D. White

Observations of Long-tailed Weasel, Mustela frenata, hunting behavior in central Virginia

Brian W. Smith, Chris A. Dobony, John W. D. Edwards, and W. Mark Ford

Aggressive interactions of Elk, Cervus elaphus, during calving season toward Mule Deer, Odocoileus hemionus, in central Colorado

Robert M. Stephens, A. William Aldredge, and Gregory E. Phillips

Book Reviews


BOTANY: Ainsworth and Bisby’s Dictionary of the Fungi — Illustrated Flora of British Columbia Volumes 1-8 — Ontario Wild Flowers


News and Comment


Mailing date of the previous issue 117(1): 30 September 2003


Cover: Coastal fringe forest on a steep slope above Burnett Beach, British Columbia central coast. Photograph by Eric Lamb. See article pages 209-217.