

# The Biological Survey of Canada: An outsider's wishlist

Dezene P.W. Huber



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Canadian Journal of  
**ARTHROPOD IDENTIFICATION**

ISSN 1911-2173

*A product of the Biological Survey of Canada*

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A web-based journal devoted to the publication of works that contribute significantly to the recognition and documentation of Canada's arthropod fauna.

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**Biological Survey of Canada**



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**Overview**

- Discover, survey, and inventory Canada's biological diversity and provide universal access to biodiversity information;
- Detect, measure, and predict changes in Canadian biological diversity, and provide science-based advice for sustaining native biodiversity in Canadian ecosystems;
- Promote the importance of fundamental taxonomic research on Canadian species and provide access to expertise on Canadian biodiversity;
- Promote awareness of the values and vulnerabilities of Canada's biological diversity by inspiring, educating, and engaging Canadians.

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# STAPHYLINIDAE OF EASTERN CANADA AND ADJACENT UNITED STATES

Keys to Subfamilies; Staphylininae: Tribes and Subtribes,  
and Species of Staphylinina

A. Brunke, A. Newton, J. Klimaszewski, C. Majka and S. Marshall



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D.K.B. Cheung

*Platydracus violaceus* (Gravenhorst 1802)



Biological Survey of Canada  
Commission biologique du Canada





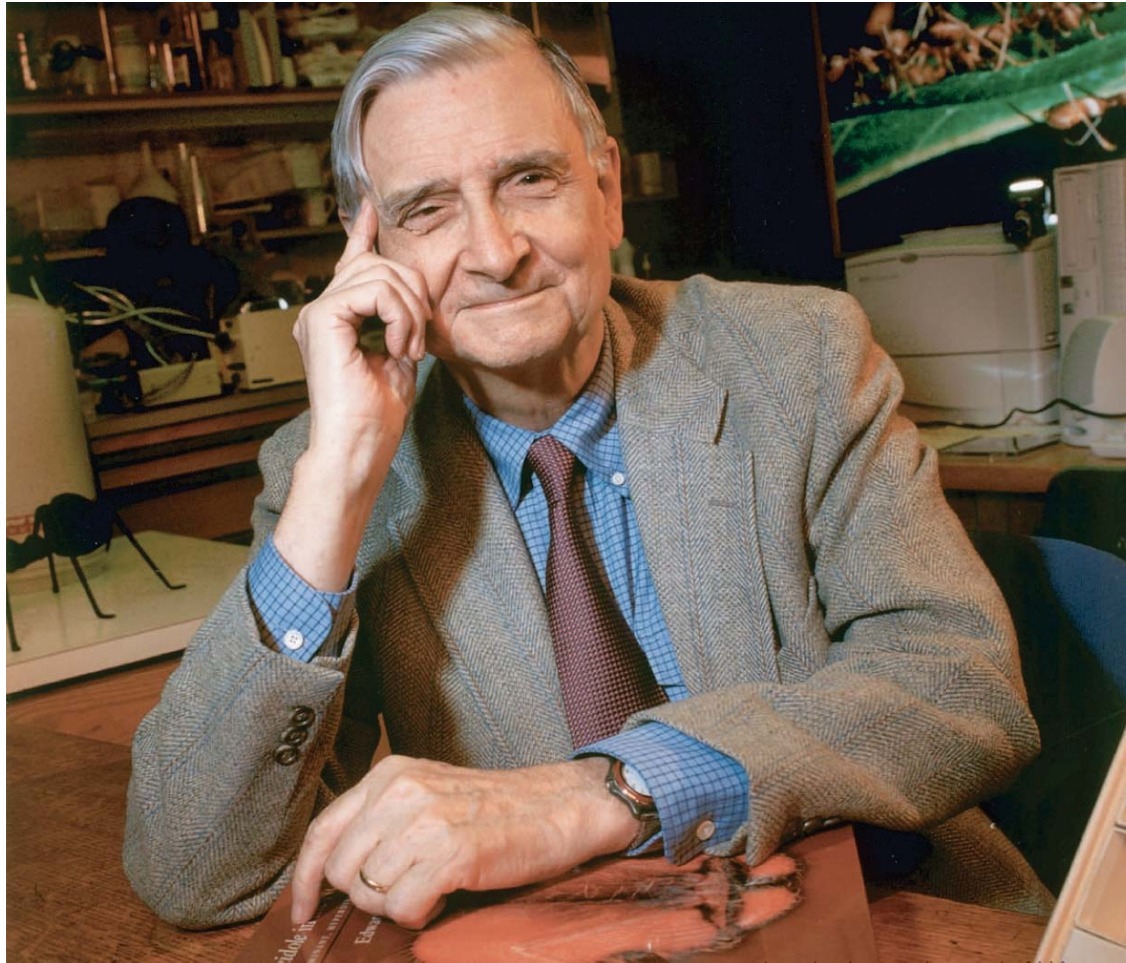
**Netscape Navigator (1994)**



**iPhone (2007)**



**iPad (2010)**



Plenary talk  
ESA Annual Meeting  
Atlanta, GA  
12 December 1999

# Research “wishes”

- An accurate, and dynamic, database.
- A continued effort to make keys and other resources accessible to semi-experts.
- Portability, utility, and linkages to other like-minded organizations.

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# Teaching “wishes”

- Growing and dynamic repository for entomological curriculum and other teaching ideas.
- Simplified keys applicable to various levels of students.
- Portability for easy field and classroom use.

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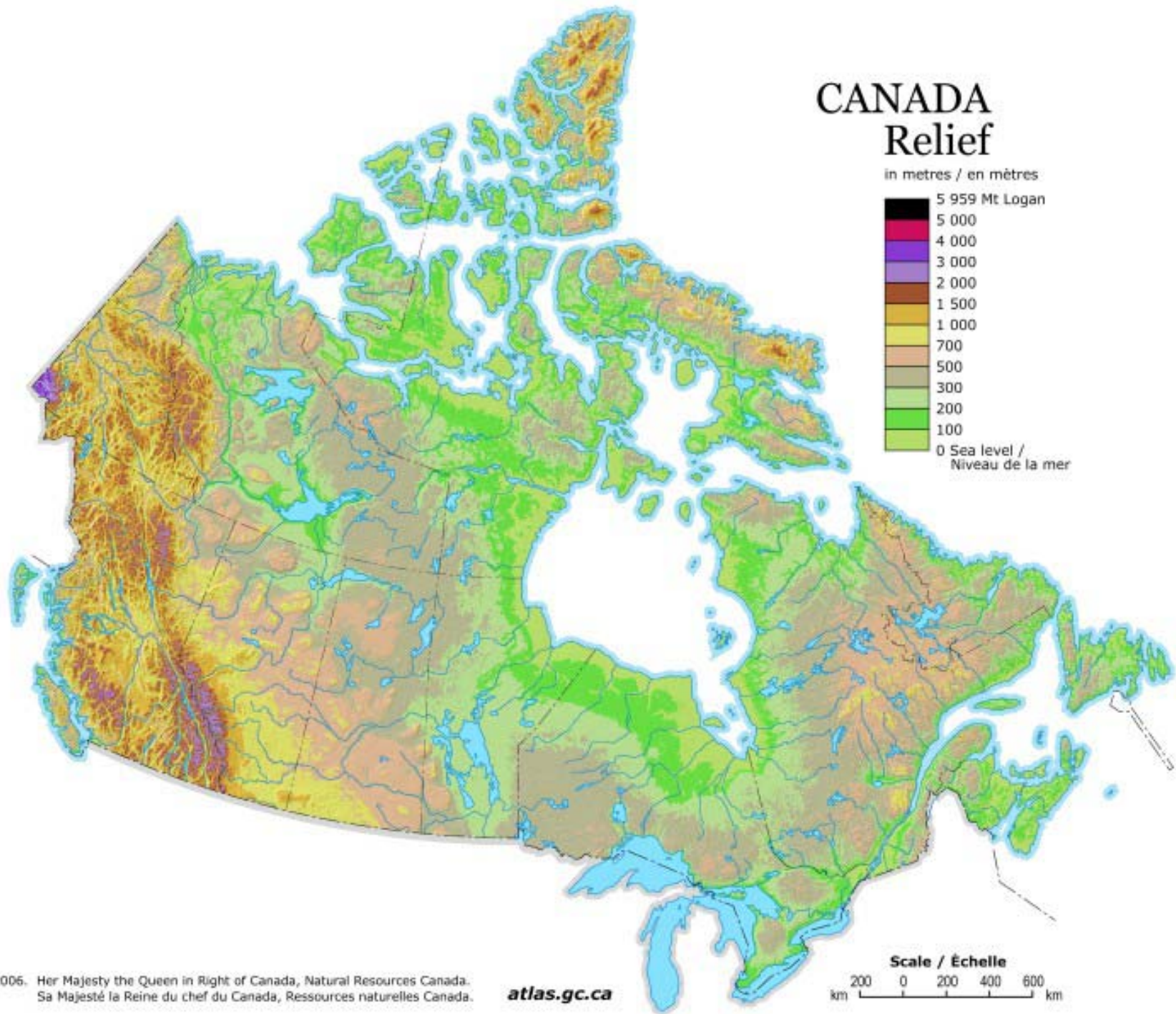
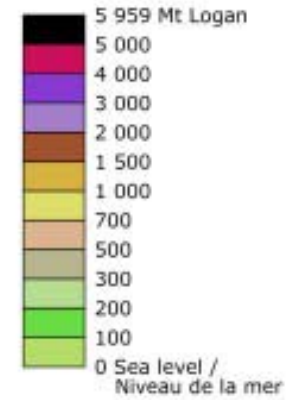
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# CANADA Relief

in metres / en mètres





David Attenborough

“People are not going to care about animal conservation unless they think that animals are worthwhile.”



Lucy Maud Montgomery

"...the incidents and environment of my childhood had a marked influence on my literary gift. Were it not for those Cavendish years I do not think 'Anne of Green Gables' would have ever been written."



Lucy Maud Montgomery

"Once and again, I stray down and listen to the duet of the brook and wind, and watch the sunbeams creeping through the dark boughs, the gossamers glimmering here and there, and the ferns growing up in the shadowy rocks."

(Journal entry, 24 July 1899)







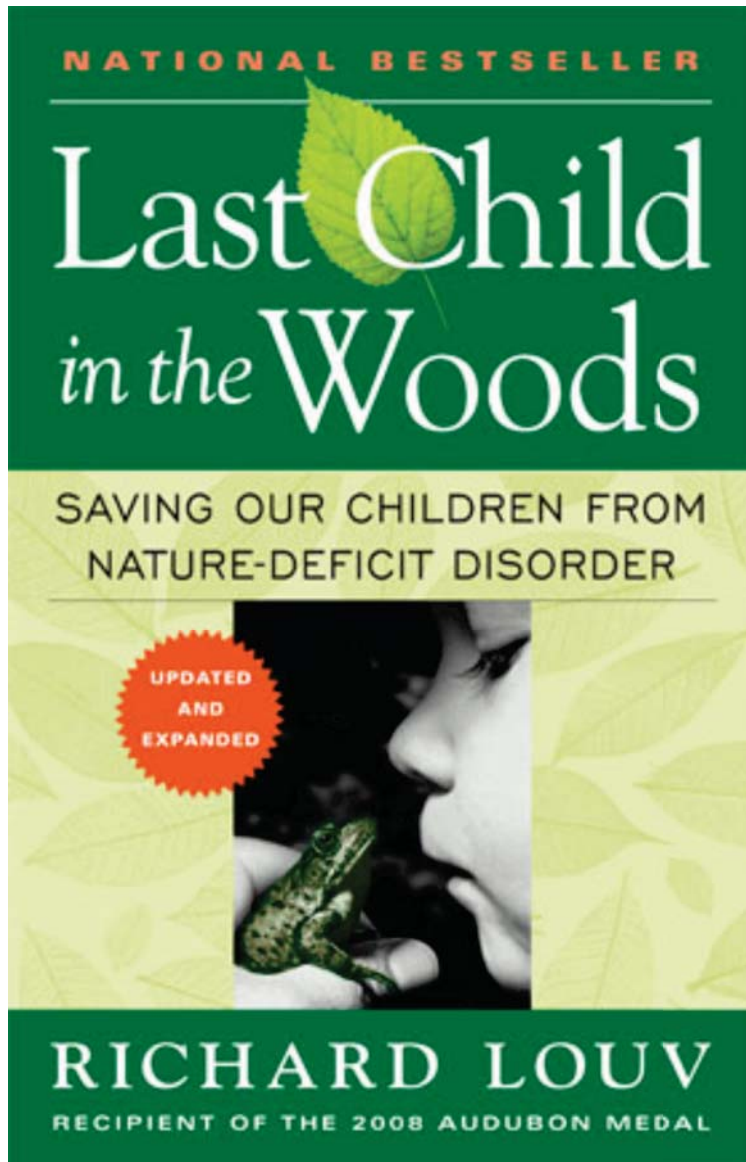




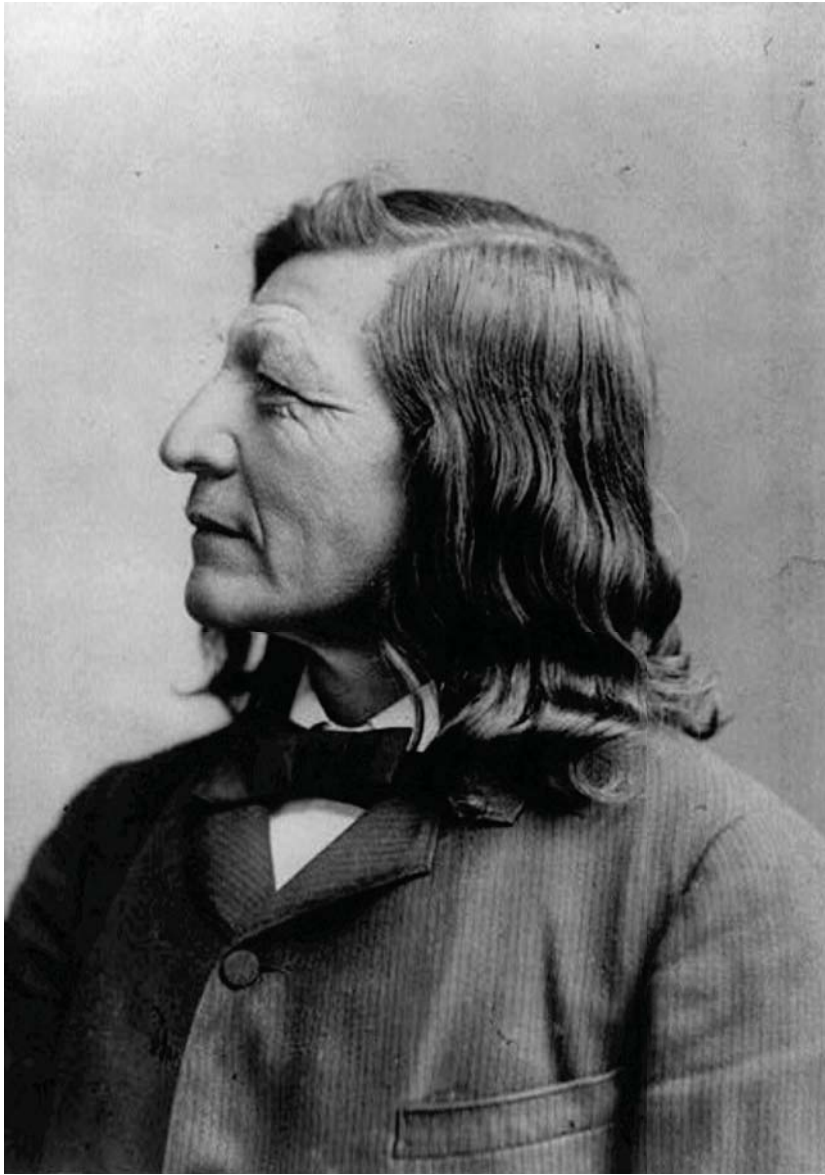








"I like indoors because that's where the electrical outlets are."



“Man's heart away from nature becomes hard.”

Luther Standing Bear





[Buyer's Guide - Compare Bird Apps for smartphones - Winners and Losers2](#)

INTRODUCING

# iBird Explorer

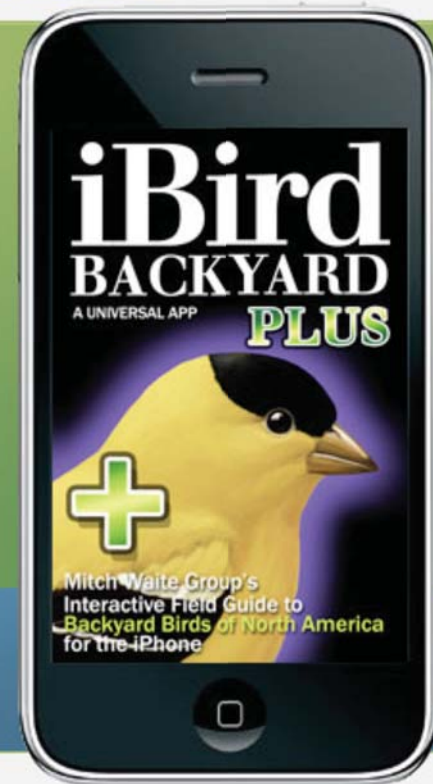
FINALLY A FIELD GUIDE  
AS LIGHT AS A FEATHER



Buy iBird

WATCH THE TV ADS

WHAT EXPERTS SAY



# Conservation “wishes”

- insect (?)

# News and Notes

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## Bio-Blitz 2006

The 2006 BSC Bio-Blitz took place in Gros Morne National Park (GMNP) in north-western Newfoundland from 5-10 July. This sixth annual Bio-Blitz was the first to be held in eastern Canada. The eight enthusiastic participants from Alberta, Ontario and Newfoundland enjoyed the cooperative weather, spectacular scenery and famous Newfoundland hospitality to collect in many of the interesting habitats in the park (e.g., aquatic systems, wetlands, forest, tuckamore, high elevation subarctic barrens and the fascinating Tablelands). Most participants were accompanied by their families who also eagerly joined in the collecting and social activities. Parks Canada (PC) personnel were very generous in providing complimentary park permits, camping sites, maps, helicopter transportation to high elevations, and a wealth of information about the habitats and ecology of the park. Several PC employees also occasionally eagerly participated in collecting activities. The Newfoundland Department of Environment and Conservation, a co-organizer of the event, was very helpful with local logis-



Joe Shorthouse sampling at Gros Morne National Park  
(photo by J.D. Shorthouse)

tracted some positive attention and several radio interviews with *CBC* were conducted. The social highlight of the Bio-Blitz was a reception at the Newfoundland Insectarium, hosted by Lloyd and Sandy Hollett, owners of this magnificent facility (a must-see for anyone visiting Newfoundland).

# Conservation “wishes”

- iInsect (?)
- BioBlitzes for everyone!

# Conservation “wishes”

- Insect (?)
- BioBlitzes for everyone!
- Encouragement and resources to spur a deeper commitment to engage the public on a regular basis.



Lucy Maud Montgomery

“It has always seemed to me... that, amid all the commonplaces of life, I was very near to a kingdom of ideal beauty. Between it and me hung only a thin veil. I could never quite draw it aside, but sometimes a wind fluttered it and I caught a glimpse of the enchanting world beyond – only a glimpse, but those glimpses have always made life worthwhile.”

(The Alpine Path)