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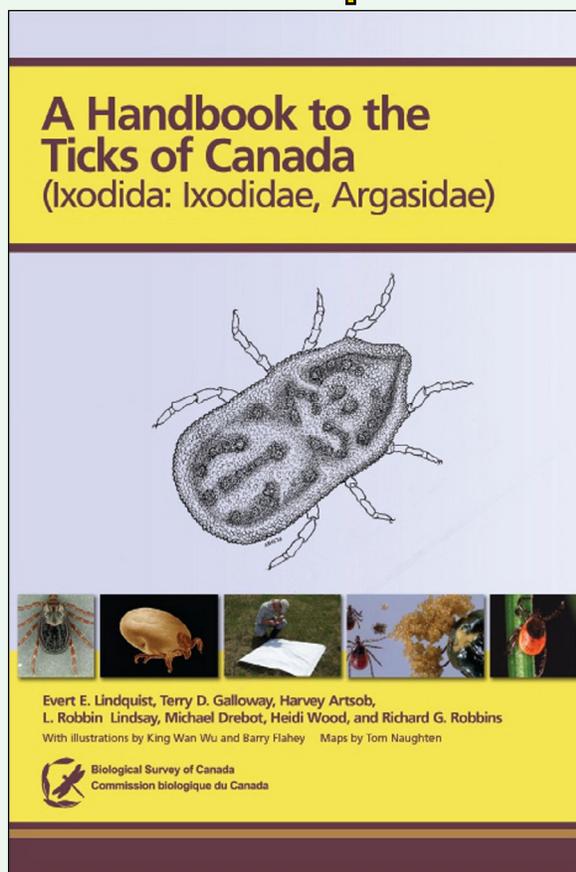
A HANDBOOK TO THE TICKS OF CANADA (IXODIDA: IXODIDAE, ARGASIDAE)

**Evert E. Lindquist, Terry D. Galloway, Harvey Artsob, L. Robbin Lindsay,
Michael Drebot, Heidi Wood, and Richard G. Robbins**

\$29.95

There has been tremendous advancement since 1956, when J.D. Gregson recognized, in his landmark monograph, the many gaps in knowledge about the ticks of Canada. The recent expansion in ranges of blacklegged tick and the American dog tick, and increasing awareness of emerging tick-borne pathogens, make ticks one of the most significant groups of medically important arthropods in this country. The new Handbook to the Ticks of Canada is an identification and information guide to all known active instars of the nine genera and forty species of ticks in Canada. Summaries are provided for the distribution, natural history and involvement of ticks in paralysis, and as reservoirs and vectors for a variety of pathogens, including Lyme borreliosis, anaplasmosis, babesiosis, relapsing fever, tularaemia, Rocky Mountain spotted fever, Q fever, Colorado tick fever, Powassan encephalitis, and others which affect humans, wildlife and domesticated animals. The guide is also fully applicable to the tick fauna of Alaska and the northern tier of contiguous American states bordering Canada.

Handbook topics include: general information on tick life history; external structures and terms used for identifying ticks; methods of collecting, rearing and preserving ticks; medical, veterinary and wildlife importance of ticks in Canada; illustrated keys to larvae, nymphs, females and males of genera and species; and for each species, diagnoses, summary life histories, host preferences, general distribution, disease vector potential, and maps of Canadian distribution. Host/tick and tick/host indices are also provided.



317 pp, including 84 Figures,
4 plates, and 37 maps.

Ordering Information

Books may be ordered (for CAD\$29.95) through Volumes Direct via
<http://www.volumesdirect.com/detail.aspx?ID=5483>

or

Available soon for free download on the BSC website
<http://biologicalsurvey.ca/monographs>



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