

David Walter: Selected Publications

Mori B.A., Proctor H.C., **Walter D.E.**, & Evenden ML. 2011. Phoretic mite associates of mountain pine beetle at the leading edge of an infestation in northwestern Alberta, Canada. *Canadian Entomologist* 143: 44–55.

Beaulieu F*, **Walter D.E.**, Proctor HC & Kitching RL. 2010. The Canopy Starts at 0.5 m: Predatory Mites (Acari: Mesostigmata) Differ between Rain Forest Floor Soil and Suspended Soil at any Height. *Biotropica* 42: 704-709.

Walter D.E. & Moser J.C. 2010. *Gaeolaelaps invictianus*, a new and unusual species of hypoaspidine mite (Acari: Mesostigmata: Laelapidae) phoretic on the Red Imported Fire Ant *Solenopsis Invicta* Buren (Hymenoptera: Formicidae) in Louisiana, USA. *International Journal of Acarology* 36: 399-407.

Beard J. & **Walter D.E.** 2010. New spider mite genus (Prostigmata: Tetranychidae) from Australia & New Zealand, with a discussion of *Yezonychus* Ehara. *Zootaxa* 2578: 1–24.

Walter, D.E. & Proctor, H.C.. 2010. Mites as Modern Models: Acarology in the 21st Century. *Acarologia* (Paris) 50(1): 131–141.

Walter, D.E. 2009. Genera of Gymnodamaeidae (Acari: Oribatida: Plateremaeoidea) of Canada, with notes on some nomenclatorial problems. *Zootaxa* 2206: 23-44.

Krantz, G.W. and **Walter, D.E.** (Eds.). 2009. *A Manual of Acarology 3rd Edition*. Texas Tech University Press. 704 pages; 338 b/w illustrations; 60 figures ISBN 978-0-89672-620-8.

Behan-Pelletier, V.M., and **Walter, D.E.** 2009. Unduloribates from North America (Acari, Oribatida, Unduloribatidae). *Zootaxa* 2294: 47-61.

Beaulieu, F., Déchéne A.D. and **Walter, D.E.** 2008. Phase morphs and phoresy: New species of *Antennoseius* (Vitzthumia) mites (Acari: Mesostigmata: Ascidae) associated with pyrophilous carabids (Carabidae: *Sericoda* spp.) in Alberta, Canada. *Zootaxa* 1961: 37–57.

Walter, D.E. and Winterton, S. 2007. Keys and the Crisis in Taxonomy: Extinction or Reinvention? *Annual Review of Entomology* 52: 193-208.

Behan-Pelletier, V. and **Walter D.E.** 2007. *Phylleremus* n. gen., from leaves of deciduous trees in eastern Australia (Oribatida: Licneremaeoidea). *Zootaxa* 1387: 1-17.

Murrell, A., Dobson S.J., **Walter D.E.**, Campbell N.J.H., Shao R. and Barker, S. 2005. Relationships among the three major lineages of the Acari (Arthropoda: Arachnida) inferred from small subunit rRNA: Paraphyly of the Parasitiformes with respect to the Opilioacariformes and relative rates of nucleotide substitution. *Invertebrate Systematics* 19: 383-389.

Walter, D.E. and Shaw, M. 2004. Mites and Disease. pp. 25-44 In: *Biology of Disease Vectors (2nd Edition)* WC. Marquardt (Ed). Elsevier: NY. ISBN-13: 978-0124732766

Walter, D.E. 2004. Hidden in plain sight: Mites in the canopy. pp. 224-241 In: MD Lowman & HB Rinker (Eds) *Forest Canopies (2nd Edition)*. Elsevier Academic Press. ISBN-13: 978-0124575530

Walter, D.E. and Proctor H.C. 2001. Mites in Soil, An interactive key to mites and other soil microarthropods. ABRS Identification Series. CSIRO Publishing, Collingwood, Victoria. publishing.sales@csiro.au (www.publish.csiro.au) ISBN 0 643 06790 6

Behan-Pelletier, V. and **Walter D.E.** 2000. Biodiversity of oribatid mites (Acari: Oribatida) in Tree Canopies and Litter. In: Coleman, D.C. and Hendrix, P. *Invertebrates as Webmasters in Ecosystems*. CABI, Wallingford. pp. 187-202. ISBN 0 85199 394 X.

Walter, D.E. & Proctor, H.C. 1999. *Mites: Ecology, Evolution and Behaviour*. University of NSW Press, Sydney and CABI, Wallingford. ISBN 0 86840 529 9