Book Review

Starr, J.L., Cook, R., Bridge J. (eds.). 2002. Plant Resistance to Parasitic Nematodes. CABI Publishing, Wallingford, 258 pp., ISBN 0 85199 466 0.

Plant resistance to parasitic nematodes is currently under-utilized, particularly in developing countries. However, limitation of nematicides make necessary the development and increased deployment of such resistance mechanisms. This book describes methods for evaluating the resistance and tolerance of plant cultivars to some important plant parasitic nematode species.

The book contains 12 chapters. The titles are the following: 1 – "Resistance to Plant-parasitic Nematodes: History, Current Use and Future Potential" by J.L. Starr, J. Bridge and R. Cook; 2 – "Concepts and Consequences of Resistance" by P.A. Roberts; 3 – "Root-knot Nematodes: *Meloidogyne* Species" by R.S. Hussey and G.J. W. Janssen; 4 – "Cyst Nematodes: *Globodera* and *Heterodera* Species" by R. Cook and G.R. Noel; 5 – "Ditylenchus Species" by R.A. Plowright, G. Coubel and K.A. Mizen; 6 – "Foliar Nematodes: *Aphelenchoides* Species" by D. De Waele; 7 – "Reniform Nematodes: *Rotylenchulus* Species" by A.F. Robinson; 8 – "Migratory Endoparasites: *Pratylenchus* and *Radopholus* Species" by D. De Waele and A. Elsen; 9 – "The Citrus Nematode: *Tylenchulus semipenetran*" by S. Verdejo-Lucas and D.T. Kaplan; 10 – "The Yam Nematode: *Scutellonema bradys*" by C. Kwoseh, R.A. Plowright and J. Bridge; 11 – "Ectoparasitic Nematodes" by J.L. Starr and I.F. Bendezu, and 12 – "Marked-assisted Selection for Soybean Cyst Nematode Resistence" by N.D. Young and J. Mudge. The last part of the book is Index.

The information in each chapter is concisely presented and is up to date, and the book will provide a reference source on plant resistance to plant parasitic nematodes for many years. It will be invaluable to all persons interested in the phenomenon of resistance.

Stefan Kornobis Institute of Plant Protection, Poznań, Poland