

1. Record Nr.	UNINA9910466832403321
Autore	Mai W. F.
Titolo	Plant-parasitic nematodes : a pictorial key to genera // William F. Mai and Peter G. Mullin ; with Howard H. Lyon and Kent Loeffler, photographers
Pubbl/distr/stampa	Ithaca ; ; London : , : Cornell University Press, , 1996
ISBN	1-5017-2841-5
Edizione	[Fifth edition.]
Descrizione fisica	1 online resource (viii, 277 pages) : illustrations
Classificazione	WP 7070
Disciplina	595.1/82
Soggetti	Plant nematodes Plant parasites Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Revised edition of: Pictorial key to genera of plant-parasitic nematodes. Fourth edition 1975.
Nota di bibliografia	Includes bibliographical references (pages 200-265) and index.
Nota di contenuto	Frontmatter -- Contents -- Preface -- Key to Genera of Plant-Parasitic Nematodes (without Pictures) -- Key to Genera of Plant-Parasitic Nematodes (with Pictures) -- Natural Classification Schemes for Plant-Parasitic Nematodes -- Classification of Phylum Nemata -- Classification of Aphelenchida -- Classification of Tylenchida -- Classification of Dorylaimida and Triplonchida -- Addendum -- General References -- Selected References -- Glossary of Nematological Terms -- Index to Genera and Subgenera
Sommario/riassunto	Formerly titled Plant-Parasitic Nematodes: A Pictorial Key to Genera, this volume has been the standard work on plant disease around the globe. Now in its fifth edition, it remains the fundamental reference for students as well as for diagnosticians-a usable, comprehensive key to plant-parasitic nematodes and the only guide to feature both photographs and drawings. Accompanied by full-page plates, the book offers descriptions of 68 genera, including most that have one or more species known to be plant parasites. The bibliography of approximately 2,500 entries on the taxonomy and morphology of nematode genera is one of the fullest on this subject. For the present edition, the authors have made revisions throughout and have added references to more than two hundred genera not previously included. An updated

taxonomy, glossary, and an index are also provided. William F. Mai is Liberty Hyde Bailey Emeritus professor, Peter G. Mullin is Coordinator of Laboratory Instruction, and Howard H. Lyon is Biological Photographer (retired) in the Department of Plant Pathology, Cornell University.
