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Titolo	Bumble bees of North America : an identification guide // Paul H. Williams, Robbin W. Thorp, Leif L. Richardson & Sheila R. Colla
Pubbl/distr/stampa	Princeton : , : Princeton University Press, , [2014] 2014
ISBN	1-78539-601-3 1-4008-5118-1
Edizione	[Course Book]
Descrizione fisica	1 online resource (208 pages) : color illustrations, maps
Collana	Princeton Field Guides ; ; 87
Disciplina	595.799
Soggetti	Bumblebees Bumblebees - United States Bumblebees - Canada Bumblebees - United States - Geographical distribution Bumblebees - Canada - Geographical distribution
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Frontmatter -- Contents -- Introduction -- Observing Bumble Bees -- Attracting Bumble Bees -- Bumble Bee Forage Guide by Ecoregion -- Maps and Seasonal Activity -- Bumble Bee Decline and Conservation -- Threats to Bumble Bees -- Natural Enemies -- Mimicry -- Distinguishing Bumble Bees from Other Insects -- Bumble Bee Names and Classification -- How to Use This Book to Identify Bumble Bee Species -- Species Accounts -- Square- or long-cheeked bees with a rounded angle on the midleg -- Short-cheeked bees with a rounded angle on the midleg -- Medium- or long-cheeked bees with a sharp angle on the midleg -- Hindleg (tibia) with the outer surface uniformly convex and densely hairy (cuckoo bumble bees, no workers) -- Identification Keys to Female and Male Bumble Bees, with Photos -- Glossary -- Additional Resources -- Acknowledgments -- Photo Credits -- Index
Sommario/riassunto	More than ever before, there is widespread interest in studying bumble bees and the critical role they play in our ecosystems. Bumble Bees of North America is the first comprehensive guide to North American

bumble bees to be published in more than a century. Richly illustrated with color photographs, diagrams, range maps, and graphs of seasonal activity patterns, this guide allows amateur and professional naturalists to identify all 46 bumble bee species found north of Mexico and to understand their ecology and changing geographic distributions. The book draws on the latest molecular research, shows the enormous color variation within species, and guides readers through the many confusing convergences between species. It draws on a large repository of data from museum collections and presents state-of-the-art results on evolutionary relationships, distributions, and ecological roles. Illustrated keys allow identification of color morphs and social castes. A landmark publication, *Bumble Bees of North America* sets the standard for guides and the study of these important insects. The best guide yet to the 46 recognized bumble bee species in North America north of Mexico. Up-to-date taxonomy includes previously unpublished results. Detailed distribution maps. Extensive keys identify the many color patterns of species.

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