

1. Record Nr.	UNINA9910458557403321
Autore	Evans Elizabeth Capaldi <1968->
Titolo	Why do bees buzz? [[electronic resource]] : fascinating answers to questions about bees // Elizabeth Capaldi Evans and Carol A. Butler
Pubbl/distr/stampa	New Brunswick, NJ, : Rutgers University Press, c2010
ISBN	1-282-56242-8 9786612562426 0-8135-4920-5
Descrizione fisica	1 online resource (257 p.)
Collana	Animal Q & A
Altri autori (Persone)	ButlerCarol A. <1943->
Disciplina	595.79/9
Soggetti	Bees Bees - Physiology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Preface -- Acknowledgments -- ONE. Bee Basics -- TWO. Bee Bodies -- THREE. Bee Behavior -- FOUR. Bee Love -- FIVE. Bees in the Hive -- SIX. Bees at Work -- SEVEN. Honey -- EIGHT. Bees on the Move -- NINE. Bee Stings and Other Defenses -- TEN. Dangers to Bees -- ELEVEN. Beekeeping -- A. Bee Organizations -- B. Suggestions for Further Reading -- References -- Index -- About the Authors
Sommario/riassunto	Twenty-five thousand species of bees certainly create a loud buzz. Yet silence descended a few years ago when domesticated bee populations plummeted. Bees, in particular honey bees, are critical links in the vibrant chain that brings fruits, vegetables, and nuts to markets and dinner tables across the country. Farmers and scientists on the agricultural frontlines quickly realized the impact of this loss, but many others did not see this devastation. Why Do Bees Buzz? reports on the mysterious "colony collapse disorder" that has affected honey bee populations, as well as other captivating topics, such as their complex, highly social lives, and how other species of bees are unique and different from honey bees. Organized in chapters that cover everything from these provocative pollinators' basic biology to the aggressive

nature of killer bees, this insightful question and answer guide provides a honeycomb of compelling facts. With clarity and depth, bee biologist Elizabeth Capaldi Evans and coauthor Carol A. Butler examine the lives of honey bees, as well as other species such as orchid bees, bumblebees, and stingless bees. Accessible to readers on every level, and including the latest research and theory for the more sophisticated reader, the authors reveal more than one hundred critical answers to questions about the lives of bees. Concepts about speciation, evolutionary adaptation and pollination, as well as historical details about topics such as Mayan beekeeping and the appearance of bees in rock art, are arranged in easy-to-follow sidebars that highlight the text. Color and black and white photographs and drawings enhance the beauty and usefulness of *Why Do Bees Buzz?*
