

1. Record Nr.	UNINA9910778569103321
Autore	Seeley Thomas D
Titolo	The wisdom of the hive [[electronic resource]] : the social physiology of honey bee colonies // Thomas D. Seeley
Pubbl/distr/stampa	Cambridge, MA, : Harvard University Press, 1995
ISBN	0-674-04340-5
Descrizione fisica	1 online resource (318 p.)
Classificazione	ES 178
Disciplina	595.79/9
Soggetti	Honeybee - Food Honeybee - Behavior
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [277]-289) and index.
Nota di contenuto	Frontmatter -- Contents -- Preface -- PART I. INTRODUCTION -- 1. The Issues -- 2. The Honey Bee Colony -- 3. The Foraging Abilities of a Colony -- PART II. EXPERIMENTAL ANALYSIS -- 4. Methods and Equipment -- 5. Allocation of Labor among Forage Sites -- 6. Coordination of Nectar Collecting and Nectar Processing -- 7. Regulation of Comb Construction -- 8. Regulation of Pollen Collection -- 9. Regulation of Water Collection -- PART III. OVERVIEW -- 10. The Main Features of Colony Organization -- 11. Enduring Lessons from the Hive -- Glossary -- Bibliography -- Index
Sommario/riassunto	This book describes and illustrates the results of more than fifteen years of elegant experimental studies conducted by the author to investigate how a colony of bees is organized to gather its resources. The results of his research--including studies of the shaking signal, tremble dance, and waggle dance--offer the clearest, most detailed picture available of how a highly integrated animal society works.