1. Record Nr. UNINA9910760498003321 Autore Freeman Brian (Brian E.) Titolo Ecological and economic entomology: a global synthesis // Brian Freeman Pubbl/distr/stampa Oxfordshire, England; ; Boston, Massachusetts:,: CABI,, [2021] ©2021 **ISBN** 1-78924-119-7 1-78924-120-0 Descrizione fisica 1 online resource (955 pages): illustrations Disciplina 363.78 Soggetti Insects - Ecology Insect pests Entomology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto General introduction: the importance of insects -- Climate and an introduction to plant pest -- The pests of roots, tubers, and sown seed -- The pests of plant stems -- Pests of foliage -- The insect pests of flowers and fruits -- Medical and veterinary pests -- Beneficial insects -- The principles of insect autecology 1 : some key concepts -- The principles of insect autecology 2: innate attributes and environmental factors -- The dynamics of insect numbers 1: history, classical -- The dynamics of insect numbers 2: pattern and process -- Applied ecology and methods of control. "The book is a comprehensive treatise on the ecology and control of Sommario/riassunto insects as they affect human society. After a brief outline of insect structure, classification and importance, which is written with beginning students in mind, we examine geographical and landscape aspects of the distribution of terrestrial plants and the defences they

marshal against herbivorous insects"--