Record Nr. UNINA9910824771603321 Autore Bellinger E. G Titolo Freshwater algae: identification and use as bioindicators / / Edward G. Bellinger and David C. Sigee Oxford;; Hoboken, NJ,: Wiley-Blackwell, c2010 Pubbl/distr/stampa **ISBN** 1-119-96432-6 1-282-68543-0 9786612685439 0-470-68955-2 0-470-68956-0 Edizione [2nd ed.] Descrizione fisica 1 online resource (285 p.) Classificazione WL 2010 Altri autori (Persone) SigeeD. C 579.8176 Disciplina Soggetti Freshwater algae Freshwater algae - Ecology Indicators (Biology) Water quality biological assessment 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 Freshwater Algae; Contents; Preface; Copyright Acknowledgements; 1 Introduction to Freshwater Algae; 2 Sampling, Biomass Estimation and Counts of Freshwater Algae; 3 Algae as Bioindicators; 4 A Key to the More Frequently Occurring Freshwater Algae; Glossary; References; Index Sommario/riassunto Freshwater Algae: Identification and Use as Bioindicators provides a comprehensive guide to temperate freshwater algae, with additional information on key species in relation to environmental characteristics and implications for aquatic management. The book uniquely combines practical material on techniques and water quality management with basic algal taxonomy and the role of algae as bioindicators. Freshwater Algae: Identification and Use as Bioindicators is divided into two parts.

Part I describes techniques for the sampling, measuring and

observation of algae and then look