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Titolo	Introduction to ecological sampling // edited by Bryan F.J. Manly, Western EcoSystem Technology, Incorporated, Laramie, Wyoming, USA; Jorge A. Navarro Alberto, Universidad Autonoma de Yucatn, Merida, Mexico
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ISBN	0-429-09901-0 1-4665-5514-9
Descrizione fisica	1 online resource (218 p.)
Collana	Chapman and Hall/CRC Applied Environmental Statistics
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Soggetti	Ecology - Statistical methods Sampling (Statistics)
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.
Nota di contenuto	Front Cover; Contents; Preface; About the Editors; Contributors; Chapter 1: Introduction; Chapter 2: Standard Sampling Methods and Analyses; Chapter 3: Adaptive Sampling Methods; Chapter 4: Line Transect Sampling; Chapter 5: Removal and Change-in-Ratio Methods; Chapter 6: Plotless Sampling; Chapter 7: Introduction to Mark-Recapture Sampling and Closed-Population Models; Chapter 8: Open-Population Mark-Recapture Models; Chapter 9: Occupancy Models; Chapter 10: Sampling Designs for Environmental Monitoring; Chapter 11: Models for Trend Analysis; References; Back Cover
Sommario/riassunto	An Easy-to-Understand Treatment of Ecological Sampling Methods and Data Analysis Including only the necessary mathematical derivations, Introduction to Ecological Sampling shows how to use sampling procedures for ecological and environmental studies. It incorporates both traditional sampling methods and recent developments in environmental and ecological sampling methods. After an introduction, the book presents standard sampling methods and analyses. Subsequent chapters delve into specialized topics written by well-known researchers. These chapters cover adaptive sampling methods,

line transect

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