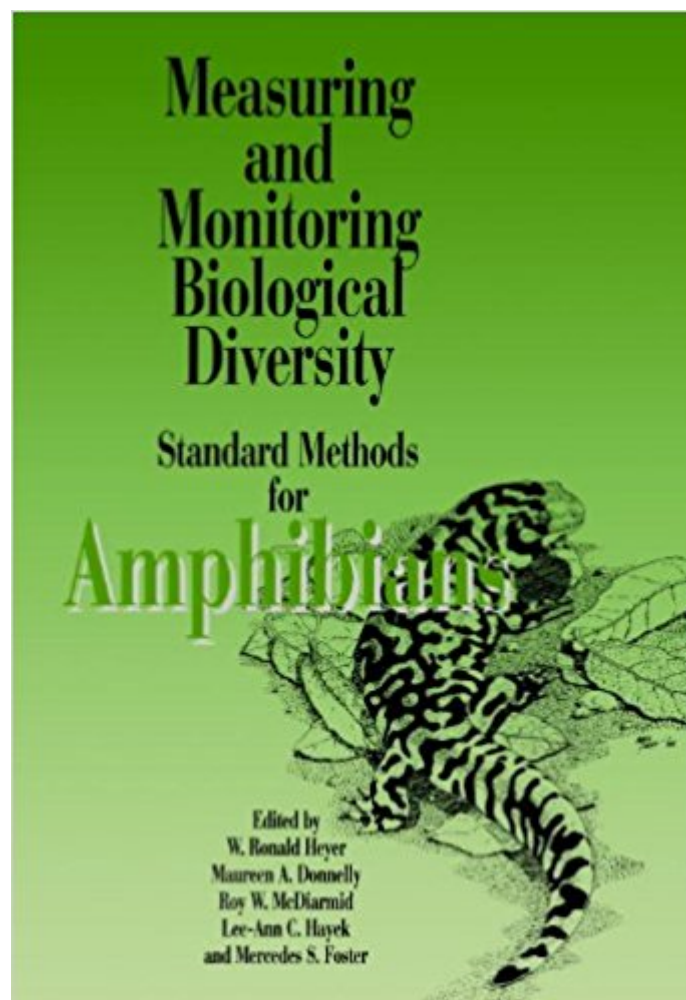




The book was found

Measuring And Monitoring Biological Diversity. Standard Methods For Amphibians (Biological Diversity Handbook)



Synopsis

Measuring and Monitoring Biological Diversity is the first book to provide comprehensive coverage of standard methods for biodiversity sampling of amphibians, with information on analyzing and using data that will interest biologists in general. In this manual, nearly fifty herpetologists recommend ten standard sampling procedures for measuring and monitoring amphibian and many other populations. The contributors discuss each procedure, along with the circumstances for its appropriate use. In addition, they provide a detailed protocol for each procedure's implementation, a list of necessary equipment and personnel, and suggestions for analyzing the data. The data obtained using these standard methods are comparable across sites and through time and, as a result, are extremely useful for making decisions about habitat protection, sustained use, and restoration—decisions that are particularly relevant for threatened amphibian populations.

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As the Earth's number of species decreases, biologists have been concerned particularly with general decline in amphibian populations, viewing them as particularly sensitive indicators of the health of the environment. Yet one of the most difficult problems in conservation biology is the lack of baseline data against which to measure population changes. Measuring and Monitoring Biological Diversity is the first book to provide comprehensive coverage of standard methods for biodiversity sampling of amphibians, with information on analyzing and using data that will interest

biologists in general. In this manual, nearly fifty herpetologists recommend ten standard sampling procedures for measuring and monitoring amphibian and many other populations. The contributors discuss each procedure, along with the circumstances for its appropriate use. In addition, they provide a detailed protocol for each procedure's implementation, a list of necessary equipment and personnel, and suggestions for analyzing the data. The data obtained using these standard methods are comparable across sites and through time and, as a result, are extremely useful for making decisions about habitat protection, sustained use, and restoration - decisions that are particularly relevant for threatened amphibian populations.

Gift for college-age daughter interested in studying amphibians. She liked it!

Such a well organized and useful tool. I will be studying in the tropics this summer and this book is coming along for the ride!

I chose this one because I was looking for an profound explanations about this class and I approve this book. It arrived in time and although second hand it was in good conditions. Very good one.

great gift

Excellent for any budding herpetologists.

This book is without a doubt one of the most beneficial books for any researcher working with amphibians. It is very frequently cited in the literature and contains many well described techniques for monitoring and assessing amphibian populations.

exactly what i was expecting great book. Perhaps not necessarily poignant for the advanced herpetologist but relevant for anyone w/ a BS or an avid interest in herps.

If you do any kind of surveys on amphibians and you don't have this book.... you probably need to rethink your life. No seriously, this is THE standard. I think there is a newer one out I reviewed last year, but this one is much more clearly laid out and covers everything from Pit traps to making a good data sheet for your crew. When I get new students that have to design a project, I hand them this book. a true classic in the field.

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