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Nota di contenuto	Preliminary material / Editors Microclimate, vegetation and fauna -- Preface / Flip Stoutjesdijk -- Introduction / Editors Microclimate, vegetation and fauna -- Microclimate: principles and processes / Editors Microclimate, vegetation and fauna -- The influence of vegetation on microclimate / Editors Microclimate, vegetation and fauna -- The biological significance of the microclimate for plants and animals / Editors Microclimate, vegetation and fauna -- The analysis of the microclimate / Editors Microclimate, vegetation and fauna -- Birds in the sun / Editors Microclimate, vegetation and fauna -- Epilogue / Editors Microclimate, vegetation and fauna -- References / Editors Microclimate, vegetation and fauna -- List of symbols / Editors Microclimate, vegetation and fauna -- General index / Editors Microclimate, vegetation and fauna -- Index of Latin names / Editors Microclimate, vegetation and fauna.
Sommario/riassunto	In Microclimate, Vegetation andamp; Fauna the ecologist meets the meteorologist: it is about the biological aspects of microclimate and its variation in horizontal and vertical directions. The great diversity found in the various habitats is stressed, also as far as the microclimate is concerned.The stronghold of this book on microclimatology or the ‘minor weather’ in the immediate surroundings of plants and animals is its capacity to unravel the causal relationships between climate,

topography, soils, vegetation and fauna. The manifold interactions in between are explained in detail and it is concluded that the connections are so intimate that each species has its own microclimate. This book is unique and interesting for a wide audience. It specifically targets natural scientists and students in biology with an interest in climatology and climatologists with an interest in biology.