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Descrizione fisica	1 online resource (XVII, 131 p. 26 illus., 17 illus. in color.)
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Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Ozone in the Atmosphere -- The Ozone Hole -- Factors Accelerating Ozone Depletion -- Impacts of Ozone Hole -- The Global Ozone-Depletion Trends -- Strategies to contain the ozone hole -- Monitoring Ozone Loss and its Consequences: Past, Present, and Future.
Sommario/riassunto	This book underscores the re-emergence of the ozone hole problem and deals with it in its current context of exacerbating global warming. It traces the history of the ozone hole from the stage of formation of the stratospheric ozone 'layer', millions of years ago, into the late 20th century when the anthropogenic destruction of that ozone was discovered. The chapters are written to bring the the reader up to the present day. Factors that influence stratospheric ozone are discussed and the ways to halt ozone depletion are cataloged. And more complex interrelationships are being discovered between ozone depletion and two other global concerns: climate change and ocean acidification. This book sheds light on the intricacy of the situation and its portants. The book will be useful to students and researchers looking for a current overview of the ozone hole problem.