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Nota di contenuto	Climate change: adaptations in historical perspective / Gary D. Libecap and Richard H. Steckel -- Additive damages, fat-tailed climate dynamics, and uncertain discounting / Martin L. Weitzman -- Modeling the impact of warming in climate change economics / Robert S. Pindyck -- Droughts, floods and financial distress in the United States / John Landon-Lane, Hugh Rockoff, and Richard H. Steckel -- The effects of weather shocks on crop prices in unfettered markets: the United States prior to the farm programs, 1895-1932 / Jonathan Fox, Price V. Fishback, and Paul W. Rhode -- Information and the impact of climate and weather on mortality rates during the Great Depression / Price V. Fishback, Werner Troesken, Trevor Kollmann, Michael Haines, Paul W. Rhode and Melissa Thomasson -- Responding to climatic challenges: lessons from U.S. agricultural development / Alan L. Olmstead and Paul W. Rhode -- The impact of the 1936 corn-belt drought on american farmers' adoption of hybrid corn / Richard Sutch -- The evolution of heat tolerance of corn: implications for climate change / Michael J.

Roberts and Wolfram Schlenker -- Climate variability and water infrastructure: historical experience in the western United States / Zeynep K. Hansen, Gary D. Libecap, and Scott E. Lowe -- Did Frederick Brodie discover the world's first environmental Kuznets Curve? Coal smoke and the rise and fall of the London fog / Karen Clay and Werner Troesken -- Impacts of climate change on residential electricity consumption: evidence from billing data / Anin Aroonruengsawat and Maximilian Auffhammer.

Sommario/riassunto

While debates over the consequences of climate change are often pessimistic, historical data from the past two centuries indicate many viable opportunities for responding to potential changes. This volume takes a close look at the ways in which economies-particularly that of the United States-have adjusted to the challenges climate change poses, including institutional features that help insulate the economy from shocks, new crop varieties, irrigation, flood control, and ways of extending cultivation to new geographic areas. These innovations indicate that people and economies have considerable capacity to acclimate, especially when private gains complement public benefits. Options for adjusting to climate change abound, and with improved communication and the emergence of new information and technologies, the potential for adaptation will be even greater in the future.
