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Nota di contenuto	Cover; Preface; 1: Introduction SM Howden and CJ Stokes; 2: Climate projections KJ Hennessy, PH Whetton and B Preston; 3: Grains SM Howden, RG Gifford and H Meinke; 4: Cotton MP Bange, GA Constable, D McRae and G Roth; 5: Rice DS Gaydon, HG Beecher, R Reinke, S Crimp and SM Howden; 6: Sugarcane SE Park, S Crimp, NG Inman-Bamber and YL Everingham; 7: Winegrapes L Webb, GM Dunn and EWR Barlow; 8: Horticulture L Webb and PH Whetton; 9: Forestry TH Booth, MUF Kirschbaum and M Battaglia; 10: Broadacre grazing CJ Stokes, S Crimp, R Gifford, AJ Ash and SM Howden 11: Intensive livestock industries CJ Miller, SM Howden and RN Jones 12: Water Resources RN Jones; 13: Marine fisheries and aquaculture AJ Hobday and ES Poloczanska; 14: Agricultural greenhouse gases and

mitigation options JC Carlyle, E Charmley, JA Baldock, PJ Polglase and B Keating; 15: Enhancing adaptive capacity NA Marshall, CJ Stokes, SM Howden and RN Nelson; 16: Summary CJ Stokes and SM Howden; 17: Looking forward AJ Ash, CJ Stokes and SM Howden; 18: Frequently asked questions CJ Stokes and SM Howden

Sommario/riassunto

"Adapting Agriculture to Climate Change is a fundamental resource for primary industry professionals, land managers, policy makers, researchers and students involved in preparing Australia's primary industries for the challenges and opportunities of climate change."
"More than 30 authors have contributed to this book, which moves beyond describing the causes and consequences of climate change to providing options for people to work towards adaptation action. Climate change implications and adaptation options are given for the key Australian primary industries of horticulture, forestry, grains, rice, sugarcane, cotton, viticulture, broadacre grazing, intensive livestock industries, marine fisheries, and aquaculture and water resources. Case studies demonstrate the options for each industry." "Adapting Agriculture to Climate Change summarises updated climate change scenarios for Australia with the latest climate science. It includes chapters on socio-economic and institutional considerations for adapting to climate change, greenhouse gas emissions sources and sinks, as well as risks and priorities for the future."--BOOK JACKET.
