

Download Carbon Dioxide And Environmental Stress

Publisher Summary. This chapter focuses on three critical aspects of crop productivity as affected by water deficit and elevated CO₂. Water deficit is probably the most important to determine plant growth and productivity worldwide. This book focuses on the interactive effects of environmental stresses with plant and ecosystem functions, especially with respect to changes in the abundance of carbon dioxide. Carbon Dioxide and Environmental Stress This is a volume in the P H Y S I O L O G I ~ ECOLOGY series Edited by Harold A. Mooney A complete list of books in this series appears at the end of the volume. This book focuses on the interactive effects of environmental stresses with plant and ecosystem functions, especially with respect to changes in the abundance of carbon dioxide.