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Sommario/riassunto	Between 1958 and 2008, the CO2 concentration in the atmosphere increased from 316 to 385 ppm. Continued increases in CO2 concentration will significantly affect long-term climate change, including variations in agricultural yields. Focusing on this critical issue, Elevated Carbon Dioxide: Impacts on Soil and Plant Water Relations presents research conducted on field-grown sorghum, winter wheat, and rangeland plants under elevated CO2. It describes specific results from pioneering experiments performed over a seven-year period in the Evapotra