STOMATAL AND NONSTOMATAL COMPONENTS TO INHIBITION OF PHOTOSYNTHESIS IN LEAVES OF SUGAR BEET PLANTS UNDER SALT STRESS

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ABSTRACT

Sign best (files religior) L. Jalans grown in and calture were gradually exposed to different lessels of allienty 60, 91, 100, 24, and 35 mM, NGL °C CAS 10, 81 molecular following and photosynthesic rates of indivisual antibode lesses were measured during sulfination period at extensive Conscious formation ranging from speciminally 70 to 150 giant OC, most *in Salinity duramically decreased not photosynthesis (A₁₀) and stemated condensates (g). Net Spotsynthesis was plotted against computed and internal CO, societaries (C), and the initial super of files A₁₀CCC, curve was used as a measure of photosynthesis white). Lesses from plants speculo to 30 mM atting showed little change in photosynthesis; where some rester based to show the contract of the cont

Key words: Photosynthetic ability, Salt stress, Stomatal conductance, Sugar beet.