



## Light and scanning electron microscopy research regarding the histo-anatomy and micromorphology of the sandloving species *Euphorbia seguieriana*

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As a continuation of our previous studies the present paper is adding new results to the study regarding the vegetative organs histoanatomy and micromorphology of leaf lamina in a species of sand loving plants: *Euphorbia seguieriana* Neck.. The material was harvested during the months may-september 2002 from the dune sands of Agigea (Constanța) and was processed to be studied in light, fluorescence and scanning electron microscopy. The study pointed out the histo-anatomical features with diagnosis value for xerophytism and emphasised the relationship between the organisation of the vegetative organs and the influence of various environmental factors on their structure.