



CONTRIBUTIONS TO THE ANATOMICAL STUDY OF SOME  
EUPHORBIA SPECIES FROM THE ROMANIAN  
FLORA  
CONTRIBUTII LA STUDIUL ANATOMIC AL SPECII DE  
EUPHORBIA DIN FLORA ROMANEASCA

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The study is devoted to the structure of (subterranean and aerial) vegetative organs of 4 Euphorbia species (*E.esula* L., *E.cyparissias* L., *E.amygdaloides* L., *E.agraria* Bieb.) occurring in the flora of Romania, stress being laid on the phenomenon of anatomical longitudinal symmetry at the level of root and stem and on the moment of passing by the primary to the secondary structure of the axial organs; also, the histological features differentiating the species taken into study and anatomo-ecological particularities of some of the taxons under investigation are evidenced. Peculiar attention has been given to the process of laticiferogenesis mention being made of the organs and tissues in which most of the secretory formations are to be found, as well as of the differences observed among the analyzed species as to their localization.