Turkish Journal of Botany

Turkish Journal

An Investigation on the Morphology, Anatomy and Ecology of Origanum onites L.1

of

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Keywords
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<u>Abstract:</u> Possible variations in the morphology, anatomy, ecology and phenology of Origanum onites L. (Lamiaceae/Labitae) in rela-tion to altitudinal variations was studied together with the differences in etheric oil content. A decrease in the stem and lower leaf lengths was observed compared with an increase in the cortical area and vascular tissues in parallel with altitudinal increases. The number and size of stomata also varied with this factor. Etheric oil content was found to be different in relation to altitude.



Key Words: Origanum onites, morphology, anatomy, ecology

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Turk. J. Bot., 23, (1999), 19-32.

Full text: pdf

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