## **Turkish Journal of Botany**

**Turkish Journal** 

Taxonomical and Ecological Investigations on Some Geophytes Growing Around Denizli Province (Turkey)

of

Botany

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Abstract: In this study, the taxonomical and ecological features of some geophytes which grow naturally around Denizli province have been investigated. From this research, which was performed between 1996 and 2000, 31 species belonging to 8 families have been determined. Thirteen soil parameters from 31 localities were analysed in order to establish plant and soil relations. The ecological spectra of the species are considered, comprising 16 species in macchie and phrygana (50%); 1 species in fields (1%); 7 species in high mountains (23%) and 8 species in forests (26%).

Key Words: Geophytes, taxonomy, ecology, Denizli, Turkey

Turk. J. Bot., 28, (2004), 205-211.

Other articles published in the same issue: Turk. J. Bot., vol. 28, iss. 1-2.

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