

Turkish Journal of Botany

Turkish Journal

of
Botany

The Flora of Agricultural Areas and Their Environs in Çanakkale (Lapseki-Ezine)

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Abstract: This work was carried out in the agricultural areas of Çanakkale (Lapseki-Ezine) and environs between 1999 and 2001. The study area is suitable for plant species richness because of its microclimate, soil and intensive agricultural activities. A total taxa of 267 were identified belonging to Pteridophyta (one taxon), Gymnospermae (four taxa) and Angiospermae (262 taxa). Of these, 205 taxa of Angiospermae are in Magnoliopsida and 57 taxa of Liliopsida. The phytogeographical spectrums of taxa are as follows: Mediterranean elements, 61 taxa (22.8%); East-Mediterranean elements, 20 taxa (7.5%); Euro-Siberian elements, 15 taxa (5.6%); and Irano-Turanian elements, five taxa (1.9%). The results show that five taxa are endemics.

Key Words: Çanakkale, agricultural areas, flora

Turk. J. Bot., **27**, (2003), 103-116.

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