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The Flora of Kaşmer Dağı (Şanlıurfa, Turkey)

of

Hasan AKAN

Harran University, Arts & Science Faculty, Biology Department, Şanlıurfa - TURKEY

Ömer Faruk KAYA

Ankara University, Science Faculty, Biology Department, Ankara - TURKEY

Ismail EKER

Abant İzzet Baysal University, Arts & Science Faculty, Biology Department, Gökkyöy, Bolu - TURKEY

Cenap CEVHERİ

Harran University, Arts & Science Faculty, Biology Department, Şanlıurfa - TURKEY

Botany

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 [Authors](#)



[bot@tubitak.gov.tr](mailto:bot@tubitak.gov.tr)

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**Abstract:** This research was carried out from 2001 to 2004 in order to determine the flora of Kaşmer Dağı. The research area is situated in Şanlıurfa province and within C7 of the grid system. In the area, 262 taxa belonging to 47 families, and 156 genera were determined. Of all the collected specimens, 33 taxa are new records for C7, and 10 taxa are endemic for Turkey. According to the floristic regions, Irano-Turanian elements ranked first with a rate of 35.87%, followed by Mediterranean elements with a rate of 11.83% and Euro-Siberian elements with a rate of 1.9%. Some 50.4% of the determined species were widespread and of unknown phytogeographic region. The families with the most taxa in the research area are Fabaceae (57), Asteraceae (31), Poaceae (26), Lamiaceae (17) and Apiaceae (14). Concerning the number of species, the major genera in this region are as follows: Trifolium L. (13), Astragalus L. (7), Medicago L. (6), Centaurea L. (6), Hypericum L. (5), Geranium L. (5), Vicia L. (5), Lathyrus L. (5), Trigonella L. (5) and Hordeum L. (5). According to the life forms, therophytes come first with a rate of 51.14% in the region, followed by hemicryptophytes (31.69%), geophytes (9.16%), phanerophytes (3.05%) and chamaephytes (4.96%).

**Key Words:** Flora, Kaşmer Dağı, Şanlıurfa

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