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Microfungi Isolated from Plants in Kahramanmaraş Province, Turkey

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Abstract: Herein, 146 microfungi species and their hosts recorded in Kahramanmaraş province are given with their localities. The research was carried out between 2000 and 2004. Approximately 1821 vascular plant specimens infected and uninfected with microfungi were collected from the area. In total, 146 microfungi species were identified on the collected host specimens. These species belong to 36 genera and 17 families; 43 species belong to Ascomycota, 94 to Basidiomycota, 1 to Oomycota, and 8 to Mitosporic Fungi (Deuteromycota). Five microfungi are given at the generic level, 16 species are new records for Turkey, and 4 new hosts were recorded for 4 microfungi species.

Key Words: Microfungi, new records, parasite, Kahramanmaraş, Turkey



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