



***Septoria* species in Kıbrıs Village Valley (Ankara, Turkey)**

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With 5 figures

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Abstract: Five species of *Septoria* in Kıbrıs Village Valley (Ankara) were observed: *Septoria berberidis* on *Berberis crataegina*, *Septoria convolvuli* on *Convolvulus arvensis*, *Septoria elaeagni* on *Elaeagnus angustifolia*, *Septoria gei* on *Geum urbanum* and *Septoria plantaginis-majoris* on *Plantago major* subsp. *intermedia*. Morphological data which was obtained by light and scanning electron microscopy of the identified fungi was presented. *Septoria gei* and *Septoria plantaginis-majoris* are reported for the first time from Turkey.

Keywords: coelomycetes, new records, SEM.

Introduction

The anamorphic genus *Septoria* Sacc. includes plant parasitic fungi causing diseases on a great number of cultivated and wild plants. They most frequently attack the leaves, seldom the flowers of plants, evoking the appearance of necrotic spots. These damages affect the vitality and biological productivity of the attacked plants. The *Septoria* species include economically important plant pathogens, parasitizing on cereals, grasses, vegetables, ornamental plants, medicinal plants, forest trees and shrubs (Bacigálová et al. 2010).

This research was carried out in the valley of Kıbrıs village belonging to Mamak district southeast of Ankara province. Kıbrıs Village Valley is situated in the Irano–Turanian phytogeographic region and according to the grid square system adopted by Davis (1965–1985), it is located in the squares B4. The climate of the province is

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