

Short article

A STUDY ON THREE FUNGAL DISEASES OF MULBERRY SHOOT IN IZADSHAHR (MAZANDARAN) AND ASTANEH (GUILAN), IRAN *

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(Received: 14.5.2009; Accepted: 9.3.2010)

Abstract

In the course of a research project during 2008-09, diseases of mulberry shoots in Izadshahr (Mazandaran), Astaneh Ashrafieh (Guilan) were investigated. The results showed that phloeospora leaf-spot caused by *Phloeospora maculans* on *Morus* species is a widespread disease in the above mentioned cities. Also, diatrype die-back on white mulberry, caused by *Diatrype stigma*, is a rather important disease in Astaneh Ashrafieh. A full account of the symptoms of the diseases and also details of their causal agents are presented here. Malberry is a new host for *Cytospora cincta* and *Diatrype stigma* in Iran. Specimens of the two diseases are preserved under IRAN 14695F and IRAN 14692F in the Herbarium of Iran (IRAN) at the junior author's address.

Keywords: Mulberry, Cytospora canker, Diatrype die-back, Phloeospora leaf-spot, Iran.

See Persian text for figures and tables (Pages).

*: A Part of Res. Project Number 51435870931003, Islamic Azad University, Branch of Varamin-Pishva, Varamin, Iran.

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