

## **The role of fungal diseases to decrease the orchard production**

**M. Behroozin<sup>1</sup> and P. Assadi<sup>2</sup>**

**1. Plant Pests and Diseases Research Institute, Tehran.**

**2. Tabriz Agriculture Research Center, Tabriz.**

Fungal diseases are one of the most important factors that limit the orchard production and cause most damage. These diseases are: foliar diseases, such as *Venturia inaequalis*, root rot diseases, such as *Fusarium* and *Verticillium*, *Armillaria* and *Phytophthora*. We have studied that if we regard the correct principles in the orchard such as regulated irrigation, the pests and diseases control and fertilization, the damage of the diseases will become very low.