Project Title: The Problems in growing narcissus and hyacinth in Karaburun and some recomends

Start Date: 2013

Supporting Body: GDAR (General Directorate of Agricultural Research and Policies)
ISPA (İzmir Special Provincial Administration)

Leader: Dr. Bilge MISIRLIOĞLU


Summary: This study will be conducted on between the years 2013-2014 in the fields which growing narcissus and hyacinth in İzmir province, Karaburun district. Primarily, for the purpose of offering a solution for the problems that occur on these plants about cultivation and plant protection in recent years will be carried out training activities. The aim of this is to provide theoretical and applied knowledge about the control of the pest and diseases and cultivation techniques of the narcissus and hyacinth which are economically important for this area. Also demonstration studies are planned on some control and cultivation techniques. During the growing season, surveys will be conducted in the production areas, and the statement of extensity of *Ditylenchus dipsaci* (Kühn) (Tylenchida: Anguinidae), *Delia antiqua* (Meig.) (Diptera: Anthomyiidae) and *Uromyces scillarum f.sp.hyacinthi* will be revealed. The questionnaire forms will be prepared the beginning and end of the project. Using this forms will be evaluated the knowledge of the producers on this subject. In addition these studies, a brochure will be prepared in the fields of “Narcissus and Hyacinth Plants Pests, Diseases and Cultivation Techniques” at the end of the project.

Project works will be conducted in the leadership of Bornova Plant Protection Research Station, with financial support from İzmir Special Provincial Administration and the contributions of Ege Agricultural Research Institute, Ege University, Faculty of Agriculture, Plant Protection Department and İzmir Provincial and Karaburun District Directorates of Food, Agriculture and Livestock.