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Usage of Eastern Black Sea Region Plants in The World Ornamental Plants Sector and Ongoing Studies Towards Their Utilization in Our National Sector

Özgül Karagüzel

Recep Tayyip Erdogan University Faculty of Agriculture, Department of Horticulture Rize/Türkiye

Abstract

Consumer demands are constantly changing in the world ornamental plants sector. Hundreds of ornamental plant varieties are grown and marketed every year. While more attractive flowers were preferred in the past, natural flowers have started to be preferred in recent years. Turkey is one of the countries with the richest biodiversity in the world and the ornamental plants sector has a high development potential. However, due to the insufficient number of domestic varieties in the sector, it is dependent on foreign production inputs, especially plant materials. The Black Sea Region is one of the regions with the highest genetic resources of plants used as ornamental plants in the world. In this study, information about the subcategory of the world ornamental plants sector in which some natural ornamental plant species in the Eastern Black Sea region are evaluated and the studies carried out for the evaluation of these plants in the ornamental plants sector of our country are given. Turkey is one of the countries with the richest biodiversity in the world and the ornamental plants sector has a high development potential due to its climate where production can be made all year round. However, due to the inadequacy of the number of domestic varieties in the sector, it is foreign-dependent for production inputs, especially plant materials. Consumer demands in the world ornamental plants sector are constantly changing. Hundreds of ornamental plant varieties are grown and marketed each year. While more attractive flowers were preferred in the past, natural flowers have started to be preferred in recent years. The region with the highest concentration of genetic resources that can be considered as ornamental plants is the Black Sea region. In this study, there is information about which subcategory of the sector can be evaluated for some natural ornamental plant species in the Eastern Black Sea region, which includes Artvin, Rize and Trabzon provinces.

Key words: *Ornamental Plants, Commercial Value, Artvin, Rize, Trabzon, Natural Plants*

