POSTER PRESENTATIONS

PP047: Use of Bulbous and Tuberous in Ecological Garden Design

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Bulbous and tuberous plants, which has an important place in cities with aesthetic and functional benefits, are most important elements of green spaces. Bulbous and tuberous plants, used as perennial groundcovers with the effects of stunning flowers early in the spring and autumn periods, have rich examples in our natural vegetation. The effective use of this diversity is in the design of landscape ecology of urban environments that will enhance healthy life.
In this study, 30 bulbous and tuberous plants (belonging 5 family), that can be used effectively in the urban designs of the Marmara region with a very rapid acceleration of urbanization were determined and these characteristics were given in the tables. At the same time, principles for these plants to be used in various characteristics areas in the landscape architecture designs were also determined.

Keywords: Bulbous and Tuberous Plants, Ecological design, Landscape