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A Study on Local Endemic Jurinea brevicaulis Boiss. (Asteraceae) from Turkey

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Abstract : The genus Jurinea is one of the larger genera within Asteraceae, comprising about 200 species. Jurinea is naturally distributed in central Asia, Turkey, Iran and the Mediterranean region. Jurinea has 23 species within the Mediterranean and Irano-Turanian phytogeographic regions of Turkey. Jurinea brevicaulis is locally endemic in Turkey. It grows Erzincan province in Turkey. Between 2005 and 2007, as a part of a revisional study of Jurinea in Turkey, the author carried out extensive field studies and herbaria and collected an enough number of specimens. In the field, the specimens' GPS coordinates, habitat and relevant field observations were recorded. International Union for Conservation of Nature (IUCN) threat category was given. The present study reviews the chorology of the Jurinea brevicaulis in Turkey based on recent taxonomic revision and available specimen data.

Keywords: Asteraceae, endemic, Jurinea, Turkey

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