

The morphologic and phenological characteristics of some *Cephalaria* Schrad. ex Roem. & Schult. taxon naturally found in Turkey

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The cultivation of the species located in natural vegetation of Turkey and researching the usage opportunities in ornamental plants sector are important issues for both conservation of the natural plant biodiversity and contribution to the economy of the country. In this study, information is given about the phenological and morphological properties of three *Cephalaria* species (*Cephalaria tuteliana* S.Kuş & Göktürk, *Cephalaria cilicica* Boiss. & Kotschy, *Cephalaria transylvanica* (L.) Roem. & Schult.) collected within the TAGEM Research and Development Project named "Variety Development Studies of Some *Cephalaria* (*Cephalaria* Schrad. ex Roem. & Schult.), Sage (*Salvia* L.) and Carnation (*Dianthus* L.) Taxons Naturally Found in Turkey for Using as Outdoor Ornamental Plant".

Based on this idea the present study was performed in 2017-2019 (along 19 months) plant growth season in İstanbul city located in the Marmara Region in the North-Western part of Turkey. During this study, plant length, branching, flowering time, flower size, fruit and number of seed of the *Cephalaria* species were observed.

Keywords: Ornamental Plant, *Cephalaria*, Phenological and Morphological Properties.