

## 2021 Report

# IUCN SSC Turkey Plant Red List Authority



**RED LIST AUTHORITY  
COORDINATOR**

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**RED LIST AUTHORITY  
COORDINATOR**

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**NUMBER OF MEMBERS**

100

### Mission statement

The mission of the group is to assess the status of endemic plant species in Turkey, and to fill in the important knowledge gaps on the status of plants of Turkey.

### Projected impact 2021–2025

The main goal of the Turkey Plant Red List Authority is to fill the knowledge gap about the threat status of endemic species in Turkey. This knowledge production will support guiding conservation decisions towards priority species in Turkey.



*Hedysarum candidissimum* species  
Photo: Hayri Duman





*Vuralia turcica*  
Photo: Mecit Vural

## Targets 2021–2025

### ASSESS

**T-001** Commence the assessments of endemic plants of Turkey and publish, when finalised, on the IUCN Red List of Threatened Species (300 new Red List assessments by 2021).

**T-003** Carry out IUCN Red List assessments for near endemic and non-endemic plant species in Turkey at national scale.

**T-004** Publish the Red Book of Endemic Plants of Turkey.

### COMMUNICATE

**T-002** Facilitate internal communications among approximately 100 experts using an email list to assess progress and update on activities. Carry out Skype meetings 3–4 times every year.

## Activities and results 2021

### ASSESS

#### Red List

**T-001** (KSR 6)

**Number of new national Red List assessments published:** 2

**Result description:** The first species assessments were carried out and uploaded to the IUCN Species Information Service (SIS)

system through SIS Connect. Two endemic species assessments (*Sideritis gulendamii* and *Scutellaria yildirimlii*) were also uploaded to the system as a means to check functioning of the national database and SIS Connect. In 2022, through successive training given to the plant experts in Turkey, the assessment process will gain speed.

### COMMUNICATE

#### Communication

**T-002** (KSR 12)

**Number of expert meetings per year:** 4

**Result description:** We have successfully carried out online meetings with the plant experts in Turkey in order to move the assessments forward. In July 2021, such a meeting was carried out with the participation of Prof. Dr Reşit Akçakaya, with the aim of presenting the use of the national database and how to complete it following IUCN guidelines. Another meeting (face to face) is foreseen for the end of 2021 or beginning of 2022. Additional regular monthly meetings were also carried out by the Co-Chairs of the group for working on the national database and finalising it.

## Acknowledgements

We would like to thank Prof. Dr Reşit Akçakaya and the IUCN Global Species Programme for their continuous support on the development of the database and the implementation of IUCN standards in the national assessments. We also thank Dr Yasin Bakış for his efforts in developing the national database.

## Summary of achievements

**Total number of targets 2021–2025:** 4

**Geographic regions:** 4 Asia

**Actions during 2021:**

Assess: 1 (KSR 6)

Communicate: 1 (KSR 12)

**Overall achievement 2021–2025:**

