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Number of members
23

Mission statement

With more than 19,800 species of plants under the scope of the Temperate South American Plants Specialist Group (TSAPSG), and considering that the SSC strategic plan indicates that the assessment of plants needs to be substantially enlarged to represent adequately the diversity of life, we are focusing our efforts to assess: endemic species, whose vulnerability is more likely because of their restricted distribution; wild harvested species, whose are actually under different pressure of use; and trees.

Projected impact for the 2017-2020 quadrennium

By the end of 2020, we expect to assess 216 new species and to improve our Red List assessment procedures.

Targets for the 2017-2020 quadrennium

Assess

Red List: (1) complete assessment of 50 species of terrestrial plants by the end of 2018; (2) complete assessment of 66 species of terrestrial plants by the end of 2019; (3) complete assessment of 100 species of terrestrial plants by the end of 2020.

Activities and results 2019

Assess

Red List

i. During the development of the project, 56 species were successfully assessed, which represents having achieved our goals by 85%. Some species were not evaluated because, although they were not published on the Red List, they were in the process of assessment while the project was written. It was also decided not to evaluate species of the genus *Polylepis*, a group of high mountain trees of the South American Andes, since the regional expert could not participate in the project and the team considered that it was not appropriate to carry out the assessment without their experience. From an initial list of 66 species, we performed full assessment of 58 species: *Alnus acuminata*, *Alsophila odonelliana*, *Alvaradoa subovata*, *Amburana cearensis*, *Amomyrtella güili*, *Athyana weinmannifolia*, *Blepharocalyx salicifolius*, *Bocconia integrifolia*, *Calycophyllum multiflorum*, *Cascaronia astragalina*, *Cedrela angustifolia*, *Cedrela balansae*, *Cedrela saltensis*, *Coccoloba tiliacea*, *Cochlospermum tetraporum*, *Cordia saccelia*, *Crinodendron tucumanum*, *Diatenopteryx sorbifolia*, *Eriotheca roseorum*, *Erythrina falcata*, *Ficus maroma*, *Handroanthus impetiginosus*, *Handroanthus lapacho*, *Handroanthus ochraceus*, *Heliocarpus popayanensis*, *Ilex argentina*, *Juglans australis*, *Lonchocarpus lilloi*, *Loxopterygium grisebachii*, *Luehea fiebrigii*, *Morus insignis*, *Muntingia calabura*, *Myracrodruon urundeuva*, *Myrcianthes callicoma*, *Myrcianthes mato*, *Myrcianthes pseudomato*, *Myrcianthes pungens*, *Myrrhinium atropurpureum var. octandrum*, *Myrsine coriacea*, *Myrsine laetevirens*, *Nectandra angusta*, *Ocotea porphyria*, *Ocotea puberula*, *Oreopanax kuntzei*, *Prosopis ferox*, *Pseudobombax argentinum*, *Sapium glandulosum*, *Schinus gracilipes*, *Styrax subargenteus*, *Tabebuia aurea*, *Tecoma stans*, *Terminalia triflora*, *Tipuana tipu*, *Trichilia claussenii*, *Trithrinax schyzophylla*, *Vachellia albicorticata*, *Vasconcelea quercifolia*, *Xylosma pubescens*. (KSR #1)

Vulnerable *Loxopterygium grisebachii*
Photo: Pablo Demaio

Vulnerable *Cedrela angustifolia*
Photo: Pablo Demaio

Vulnerable *Terminalia triflora*
Photo: Pablo Demaio

Near threatened *Prosopis ferox*
Photo: Pablo Demaio

Acknowledgements

Summary of activities 2019

Components of Species Conservation Cycle: 1/5

Assess	**1**

Main KSRs addressed: 1

KSR: Key Species Result