

Carrington Falls pomaderris

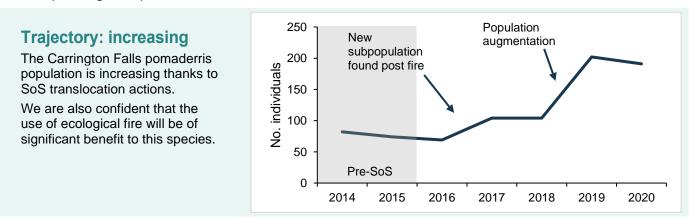
Pomaderris walshii Endangered

Target: secure the species through regular monitoring, research, ex situ conservation, translocation and ecological burning

Over the past five years, this *Saving our Species* (SoS) project has worked with NSW National Parks and Wildlife Service (NPWS) towards securing the <u>Carrington Falls pomaderris</u> (*Pomaderris walshii*) through monitoring and ecological research, ecological burning and ex situ conservation such as seed and live plant collection and translocation.

This shrub is known from only one population close to Carrington Falls in the Southern Highlands. Its small population size and highly restricted distribution pose a significant threat to the species. The monitoring and research involved in this project are enhancing our understanding of this species and the required conservation actions. Ex situ work has led to the development of an insurance population and plants for translocation. This work has enhanced the wild population, expanded the distribution of the species, and improved genetic resilience. Ecological fire is being planned to promote recruitment in areas with a large proportion of senescing plants. This 10-year-old project is led by NPWS in partnership with SoS, Wollongong Botanic Gardens who manage the ex situ population, and the University of Wollongong who conduct research. The most notable outcomes of this project to date include:

- doubling the population size of the Carrington Falls pomaderris
- expanding the species' distribution.



Department of Planning, Industry and Environment, www.environment.nsw.gov.au. Cover photo: Jacqueline Devereaux/DPIE ISBN 978-1-922715-46-3; EES 2021/0438; October 2021