

Science snapshot 2022-23



Department of Biodiversity,
Conservation and Attractions



113 science projects

100 science partnerships

52 student projects

40 data sharing agreements

 **375** publications

48 research collaboration agreements signed



 **72** collections of **32 species** banked in WA Seed Centre

 **40** vulnerable orange-bellied frogs and **107** critically endangered white-bellied frogs released

 **65** threatened ecological communities listed under the BC Act

85 Western grasswrens translocated to Dirk Hartog Island

 **10,015** specimen records added to the Western Australian Herbarium

 **5356** water samples taken from Swan Canning Riverpark

 **235** germination seed tests conducted by WA Seed Centre

 **1500** historical fire severity maps processed across **106** forest blocks

520 specimen vouchers collected of **283** taxa across **14** sites from the Wilinggin-West Kimberley Bush Blitz

 **3725** hours logged by Herbarium volunteers

 **65,000** epifaunal individuals identified in algal samples

 **216** Critically Endangered **Bussell's spider orchid** tubers translocated

 **191** western swamp tortoises released to the wild

 **647** plant names added to WA Census

1.8 million biodiversity records ingested into Dandjoo