

Science snapshot 2022–23



Department of Biodiversity,
Conservation and Attractions



Biodiversity and
Conservation Science

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