



# ÆKOS Data Publication Schedule

Updated 21 July 2016

Database/Dataset	Data Custodian	Dataset Description														Spatial Coverage	Temporal Coverage	No. of Sites/Study Locations	No. of "Plots" (quadrats, transects, arrays, other sampling units)		
		Plants	Animals	Genes	Structure	Population	Physiology	Weather	Soils	Geology	Chemistry	Land Forms	Habitat Attributes	Disturbance	Images						
<b>Data Published in Portal</b>																					
AusCover Super Sites SLATS Star Transects	The University of Queensland (Joint Remote Sensing Research Program)																National	Repeatedly visited in 2012 and 2013	7	126	
AusPlots Rangelands	TERN AusPlots																National	Once, 2011-present	399	3,192	
Ground Cover Reference Sites Database	Commonwealth of Australia (Australian Bureau of Agricultural and Resource Economics and Sciences)																National	Once over 2 years from 2010-2012	507	1,521	
Biological Survey of South Australia - Vegetation Survey, Biological Database of South Australia	State of South Australia (Department of Environment, Water and Natural Resources)																State	Once from 1980 - present	14,599	29,198	
Biological Survey of the Ravensthorpe Range (Phase 1)	Western Australian Government (Department of Parks & Wildlife)																Ravensthorpe Range, WA	Once in 2007	200	400	
Queensland CORVEG Database	State of Queensland (Department of Science, Information Technology and Innovation)																State (excl Gulf Country)	Once only, some repeats from 1982 to present	10,129	40,516	
Atlas of NSW database: Vegetation Information System flora survey module	State of New South Wales (Office of Environment and Heritage)																State	Once only from 1960s	67,274	67,274	
Platypos Survey Data, Tasmania (1901 - 2009)	State of Tasmania (Department of Primary Industries, Parks, Water and Environment)																State	Once, 1901 - 2009	277	2,134	
Biological Survey of South Australia - Roadside Vegetation Survey, Biological Database of South Australia	State of South Australia (Department of Environment, Water and Natural Resources)																State	Once only, some repeat surveys, from 1997	3,374	89,877	
South-Western Australian Transitional Transect (SWATT)	The University of Adelaide, Adelaide, South Australia and the State of Western Australia (Department of Parks and Wildlife)																South West WA	Once	10	40	
Transects for Environmental Monitoring and Decision Making (TREND) (2013-present) and TREND-Biome of Australia Soil Environments (BASE) - Soil samples for physical structure and chemical analysis (14 sites) throughout Australia (2013)	TERN Australian Transect Network and Bioplatforms Australia Ltd																Mt Lofly to Flinders Ranges, SA	Once between 2012-2013	42	336	
Koonamore Vegetation Monitoring Project (1925-present)	The University of Adelaide																Koonamore Nature Reserve, SA	Annually from 1923	109	109	
Desert Ecology Research Group Plots (1990-2011) and Long Term Ecological Research Network (2012-2015), Simpson Desert, Western Queensland, Australia	The University of Sydney and Long Term Ecological Research Network																South West QLD	Annually for 22 years	13	25	
CSIRO and North Australian Tropical Transect (NATT) - Ant data (1996-1997, 2012-2013)	CSIRO and North Australian Tropical Transect																Northern Tropical Region	3 times (1996-1997, 2 times (2012, 2013)	20	45	
TERN AusPlots Forest Monitoring Network - Large Tree Survey - 2012-2015	University of Tasmania and TERN AusPlots																QLD, NSW, VIC, WA, WA	2012 - 2015	48	48	
																		TOTAL		96,960	234,793
<b>Completion for 2016 - 2017 FY</b>																					
Central Australian Ranges Information System (CARGIS) Vegetation	Northern Territory Government (Department of Land Resource Management) and CSIRO																Regional-NT McDonnell Ranges	Once in 1994	305	5,772	
Biodiversity & Adaptation Transect, Sydney (BATS)	The University of Adelaide and State of New South Wales (Royal Botanic Gardens & Domain Trust)																Sydney region, NSW	Once	~24	~24	
Mt Lofly Ranges Bird Monitoring	The University of Queensland																Mt Lofly Ranges, SA	Annually 1999-present	150	tba	
<b>Queuing for post June 2017 (Note, datasets in the queue can move up to maintain data publication momentum)</b>																					
ButtonGrass Plains Vegetation Monitoring	State of Tasmania (Department of Primary Industries, Parks & Water)																Regional - TAS Alps	Annually, 2000-2011	1,746	61,110	
National Kangaroo Dataset, South Australian Subset	State of South Australia																South Australia	Annually, 1978-2011	tba	tba	
National Kangaroo Dataset, QLD, WA, NSW & NT subsets	QLD, NSW, WA, NT State agencies																Sub-National	Annually, 1978-2011	tba	tba	
North Australian Tropical Transect (NATT) - Tree and soil data	CSIRO																Northern Tropical Region	Once	30	120	
CSIRO Permanent Rainforest Plots of North Queensland	CSIRO and TERN Long-term Ecological Monitoring Network																Cape York, WetTropics, Mackay Whitsunday Old	Every 2 years to 1991, various intervals (2-15 years) thereafter	20	20	
Biological Survey of South Australia - Fauna Survey (Mammals only), Biological Database of South Australia	State of South Australia (Department of Environment, Water and Natural Resources)																State	Once from 1980 - present	3,000	12,000	
Biological Survey of South Australia - Fauna Survey (all fauna except mammals), Biological Database of South Australia	State of South Australia (Department of Environment, Water and Natural Resources)																State	Once from 1980 - present	3,000	12,000	
Central Australian Ranges Information System (CARGIS) Fauna (1990-91) - All fauna	Northern Territory Government (Department of Land Resource Management) and CSIRO																Regional-NT McDonnell Ranges	Once between 1990-1991	96	672	
DSITIA 'Star-transect-like' Fractional Ground Cover	State of Queensland (Department of Science, Information Technology and Innovation)																State	Once	800	tba	
ForestCheck Vegetation 2006-2012	Western Australian Government (Department of Parks & Wildlife)																South West, WA	Once every 5 years from 2001	48	48	
ForestCheck Fauna 2006-2012 - Mammals	Western Australian Government (Department of Parks & Wildlife)																South West, WA	Once every 5 years from 2001	48	48	
ForestCheck Fauna 2006-2012 - Birds	Western Australian Government (Department of Parks & Wildlife)																South West, WA	Once every 5 years from 2001	48	tba	
ForestCheck Fauna 2006-2012 - Reptiles	Western Australian Government (Department of Parks & Wildlife)																South West, WA	Once every 5 years from 2001	48	tba	

Database/Dataset	Data Custodian	Dataset Description														Spatial Coverage	Temporal Coverage	No. of Sites/Study Locations	No. of "Plots" (quadrats, transects, arrays, other sampling units)
		Plants	Animals	Genes	Structure	Population	Physiology	Weather	Soils	Geology	Chemistry	Land Forms	Habitat Attributes	Disturbance	Images				
ForestCheck Fauna 2006-2012 - Invertebrates	Western Australian Government (Department of Parks & Wildlife)															South West, WA	Once every 5 years from 2001	48	tba
Northern Territory Bioregional Fauna Surveys (2 surveys)	Northern Territory Government (Department of Land and Environment) and others															State	Once	tba	tba
Biodiversity and Fire Fauna Monitoring	Victorian Government Department of Environment and Primary Industries															State	Annually, 2009-present	tba	tba
Biodiversity and Fire Vegetation Monitoring	Victorian Government Department of Environment and Primary Industries															State	Annually, 2009-present	tba	tba
Mound Springs Dataset	Queensland Government (Department of Science, Information Technology, Innovation and the Arts)															State	Once, 1995-2011	385	385
Murray-Darling River system fish and stream invertebrate monitoring	Murray-Darling Basin Authority															National-Murray-Darling River System	Once	640	tba
Namoi Catchment vegetation sample	Murray-Darling Basin Authority															NSW Namoi Catchment	Once	157	tba
NSW BioNet Faunal Atlas	State of New South Wales (Office of Environment and Heritage)															State	tba	tba	tba
Victorian Biodiversity Atlas (Vegetation Surveys)	Victorian Government Department of Environment and Primary Industries															State	Once	tba	tba