# check run is legitimate (run is specified in 'runScripts.R')  
 if(!exists("run")) stop("Run not specified")  
   
 possibleRuns <- c("new",readr::parse\_number(dir("out",pattern = "\\d")))  
   
 if(!run %in% possibleRuns) stop(paste0("Run not in possible runs: ",paste0(possibleRuns,collapse = " or ")))  
   
   
#------Settings - overall -------  
   
 # Project name  
 project <- basename(getwd())  
   
   
#------Settings - import flora-------  
 # Should BDBSA, ALIS, TERN and BCM be queried for new data  
 getNewData <- FALSE #run == "new"  
   
 # Redo which flora chunks...  
   
 alis <- getNewData  
   
 bcm <- getNewData  
   
 bdbsa <- getNewData  
   
 tern <- getNewData  
   
 # Which fields to collect from each data source - i.e. map the original source fields to these...  
 florFields <- c("SiteID","SPECIES","NSXCODE","COVCODE","COVER","MUIRCODE","ISINDIGENOUS","LIFESPAN","Rank")  
   
 siteFields <- c("SURVEYNR","SURVEYNAME","SURVEYNAMEFULL","SiteID","LATITUDE","LONGITUDE"  
 ,"qsize","year","month","yearmon","maxDist"  
 )  
   
   
#------Settings - import landcover-------  
   
 # Should the landcover data sources be requeried (not usually necessary)  
 waterbodies <- FALSE  
   
 landcover <- FALSE  
   
 landcoverKI <- FALSE  
   
 ptplc <- FALSE  
   
 lcmlc <- FALSE  
   
 redolandcover <- waterbodies + landcover + landcoverKI + ptplc + lcmlc > 0  
   
   
#------Settings - import env--------  
   
 # Sampling density for random points  
 pointsPerKmSq <- 0.5  
   
 # Make/load comparison between random and sites (takes a while to load)  
 envcompare <- FALSE  
   
   
#-----Settings - tidy-------  
   
 # What is the area of interest (AOI) for this analysis?  
 aoiName <- "SA"  
 aoiFullName <- "South Australia"  
 Statewide <- T  
   
 # Which polygons define the AOI?  
 polyMask <- c(NULL  
 , "Hills and Fleurieu"  
 , "Alinytjara Wilurara"  
 , "Eyre Peninsula"  
 , "Kangaroo Island"  
 , "Northern and Yorke"  
 , "South Australian Arid Lands"  
 , "Murraylands and Riverland"  
 , "Limestone Coast"  
 , "Green Adelaide"  
 )  
   
 # Buffer distance around polys (metres) to define AOI  
 polyBuffer <- 100000  
   
   
 # Which version of taxonomic cleaning to use? choose one  
 # manual is full list of all names mapped to appropriate taxonomy. Put together by Trevor Hobbs  
 # gbif is querying the GBIF Taxonomy backbone (https://www.gbif.org/dataset/d7dddbf4-2cf0-4f39-9b2a-bb099caae36c)  
   
 usegbif <- TRUE  
 usemanual <- !usegbif  
   
 # Reliability (distance in metres) for accepting a patch  
 setDist <- 100  
   
 # Lifespan filter  
 lifespanFilter <- c("3","A")  
   
 # SPECIES filter  
 speciesFilter <- c("Lichen", "Moss", "another species", "Not naturalised in SA", "Unidentified"  
 , "unverified", "Dead tree", "Annual forb", "Annual grass", "No id"  
 )  
   
 # Do outlier analysis? This looks for local outliers in environmental space for common species and land cover classes.  
 outliersspp <- FALSE  
 outlierslc <- FALSE  
   
 # Dimensions and levels of cut to use for species richness pca  
 pcaCuts <- 20  
 pcaAxes <- 3  
   
 # What is the threshold in species richness quantiles?  
 # patches with species richness in environmental PCA space above or below this threshold are removed  
 extremeSRThresh <- 0.05  
   
 # What PERCENTAGE of sites does a Taxa need to be present at  
 sitePropFilter <- 0.5 # %  
   
 # earliest and latest 'date' (= yearmon or YearMonth, i.e. 202012Â§)  
 nowYearMon <- as.numeric(paste0(lubridate::year(Sys.Date()),sprintf("%02d",lubridate::month(Sys.Date()))))  
 firstYearMon <- 183601  
   
 # What cover type to use  
 covType <-   
 "MaxCover"  
 #"ordCover"  
 #"paCover"  
   
   
#------Settings - use patches-------  
   
 # Thin patches?  
 thinPatches <- TRUE  
   
   
#------Settings - cluster------  
   
 # From the fastcluster manual https://cran.r-project.org/web/packages/fastcluster/vignettes/fastcluster.pdf  
 # "The following three methods are intended for Euclidean data only, ie. when X contains  
 # the pairwise squared distances between vectors in Euclidean space. The algorithm  
 # will work on any input, however, and it is up to the user to make sure that applying  
 # the methods makes sense:  
 # ....  
 # \* centroid  
 # \* median  
 # \* ward.D and Ward.D2"  
   
 # Thus, those methods are not used...  
   
 clustMethod <- data.frame( method = c(  
 "single" # had very few clusterings with minGroupSize > 1  
 , "complete" # consistently well below par silhouette widths  
 , "average" # didn't have any clusterings with minGroupSize > 1  
 , "mcquitty"# had very few clusterings with minGroupSize > 1  
 #, "ward.D"  
 #, "ward.D2"  
 #, "centroid" # didn't have any clusterings with minGroupSize > 1  
 #, "median" # had very few clusterings with minGroupSize > 1  
 )  
 )  
   
 # Minimum absolute number of sites  
 minAbsSites <- 20 #if(folds\*5 > 20) 20 else folds\*5  
   
 # Threshold for minimum number of SITES across all clusters that >= minAbsSites  
 minSitesProp <- 0.975  
   
 # Threshold for maximum site size as proportion of all sites  
 maxGroupSizeAsProp <- 0.3  
   
 # Possible groups  
 minGroups <- 5  
 maxGroups <- 255  
 possibleGroups <- c(minGroups:199,seq(200,maxGroups,1))  
   
 # Constrainted clustering weights  
 maxConstrained <- 0.5  
 constWeights <- seq(0.1,maxConstrained,0.2)  
   
 # Indval  
 # good patches/clusters  
 goodPatchSppN <- 3 # need x species to be present at more than goodPatchFrq sites  
 goodPatchFrq <- 0.9  
 pThresh <- 0.1 # p val for indicator species  
   
   
#------Settings - random forests--------  
 # https://stackoverflow.com/questions/29545451/caret-using-random-forest-and-include-cross-validation  
 # http://appliedpredictivemodeling.com/blog/2014/11/27/vpuig01pqbklmi72b8lcl3ij5hj2qm  
   
 # How many 'folds' to use in cross-validation? Above links recommend 10...  
 folds <- 3  
   
   
#-----Packages-----  
   
 packages <- sort(unique(c("base"  
 ,"knitr"  
 ,"bookdown"  
 ,"readr"  
 ,"feather"  
 ,"readxl"  
 ,"dplyr"  
 ,"tidyr"  
 ,"purrr"  
 ,"furrr"  
 ,"tibble"  
 ,"stringr"  
 ,"forcats"  
 ,"ggplot2"  
 ,"lubridate"  
 ,"dbplyr"  
 ,"DBI"  
 ,"fs"  
 ,"sf"  
 ,"raster"  
 ,"snowfall"  
 ,"corrplot"  
 ,"caret"  
 ,"labdsv"  
 ,"rasterVis"  
 ,"tabularaster"  
 ,"vegan"  
 ,"fastcluster"  
 ,"parallelDist"  
 ,"ClusterR"  
 ,"parallel"  
 ,"doParallel"  
 ,"ggrepel"  
 ,"gridExtra"  
 ,"DT"  
 ,"tmap"  
 ,"DataExplorer"  
 ,"mgcv" # referenced in geom\_smooth  
 ,"classInt"  
 ,"grid"  
 ,"maptools"  
 ,"cluster"  
 ,"pROC"  
 ,"randomForest"  
 #,"kableExtra"  
 ,"ClustGeo"  
 ,"GGally"  
 ,"rstan"  
 ,"rstanarm"  
 ,"modelr"  
 ,"ggridges"  
 ,"devtools"  
 ,"ausplotsR"  
 ,"tidymodels"  
 ,"factoextra"  
 ,"dbscan"  
 ,"odbc"  
 ,"kmed"  
 ,"leaflet"  
 ,"Rtsne"  
 ,"DDoutlier"  
 ,"colourvalues"  
 )  
 )  
 )  
   
 purrr::walk(packages,library,character.only=TRUE)   
   
 write\_bib(packages,file="packageCitations.bib",tweak=TRUE)

## Warning in citation(pkg, auto = if (pkg == "base") NULL else TRUE): no date field in DESCRIPTION file of package 'furrr'

#----------Maps-----------  
   
 # State map  
 sa <- st\_read("shp/aust\_cd66states.shp", crs = 4326) %>%  
 dplyr::filter(STE == 4) %>%  
 st\_transform(crs = 3577)

## Reading layer `aust\_cd66states' from data source `D:\nige\Projects\Ecosystem\shp\aust\_cd66states.shp' using driver `ESRI Shapefile'  
## Simple feature collection with 8 features and 2 fields  
## geometry type: MULTIPOLYGON  
## dimension: XY  
## bbox: xmin: 112.9211 ymin: -43.74037 xmax: 159.1053 ymax: -9.142319  
## geographic CRS: WGS 84

# Polygons (to limit AOI - filter polygons in 'Tidy')  
 polys <- st\_read("shp/LSA.shp") %>%  
 st\_transform(crs = 3577)

## Reading layer `LSA' from data source `D:\nige\Projects\Ecosystem\shp\LSA.shp' using driver `ESRI Shapefile'  
## Simple feature collection with 9 features and 8 fields  
## geometry type: MULTIPOLYGON  
## dimension: XY  
## bbox: xmin: 129.0018 ymin: -38.06101 xmax: 141.0028 ymax: -25.99663  
## geographic CRS: GRS 1980(IUGG, 1980)

#------Project------  
   
 outRoot <- path("out")  
 dir\_create(outRoot)  
   
 # What folder (= 'run') to save outputs to  
 lastRun <- dir\_info(outRoot) %>%  
 dplyr::mutate(run = as.numeric(map\_chr(path,str\_extract,"[[:digit:]]+"))) %>%  
 pull(run) %>%  
 max(na.rm=TRUE) %>%  
 if\_else(. == -Inf,1,.)  
   
 runRaw <- run  
 run <- if(run == "new") scales::ordinal(lastRun + 1) else scales::ordinal(run)  
   
 outDir <- path("out",run)  
 dir\_create(outDir)  
 dir\_create(path(outDir,"rf"))  
 if(!Statewide) dir\_create(path(outDir,"env\_subset"))  
   
 # Directory names  
   
 rasterFolder <- "../../Data/Raster/Env\_Cover\_Layers\_30m"  
   
 repoLink <- "https://github.com/Acanthiza/Ecosystem.git"  
   
 reportLink <- path(gsub("Ecosystem.git"  
 , "Ecosystem/blob/master/"  
 , repoLink  
 )  
 , list.files(here::here(),pattern="Rmd") %>% grep("^\_",.,invert=TRUE,value=TRUE)  
 )  
   
   
#------Settings - save -------  
   
 if(run == "new") save.image(file = fs::path(outDir,".RData"))  
   
   
#------Lookups-------  
  
 # Diagnostics  
 diagnostics <- tribble(  
 ~diagnostic, ~highGood  
 , "avClustSize", TRUE  
 , "maxClustSize", FALSE  
 , "propClustersMin", TRUE  
 , "propSitesClustersMin", TRUE  
 , "macroSil", TRUE  
 , "macroWSS", FALSE  
 , "propGoodClusters", TRUE  
 , "propGoodSites", TRUE  
 , "kappa", TRUE  
 , "accuracy", TRUE  
 ) %>%  
 dplyr::mutate(diagnostic = fct\_inorder(diagnostic)) %>%  
 dplyr::left\_join(  
 tribble(  
 ~diagnostic, ~weightClusters  
 , "avClustSize", FALSE  
 , "maxClustSize", FALSE  
 , "propClustersMin", FALSE  
 , "propSitesClustersMin", FALSE  
 , "macroSil", FALSE  
 , "macroWSS", TRUE  
 , "propGoodClusters", FALSE  
 , "propGoodSites", TRUE  
 , "kappa", FALSE  
 , "accuracy", FALSE  
 )  
 ) %>%  
 dplyr::left\_join(  
 tribble(  
 ~diagnostic, ~weightRF  
 , "avClustSize", FALSE  
 , "maxClustSize", FALSE  
 , "propClustersMin", FALSE  
 , "propSitesClustersMin", FALSE  
 , "macroSil", TRUE  
 , "macroWSS", TRUE  
 , "propGoodClusters", FALSE  
 , "propGoodSites", TRUE  
 , "kappa", TRUE  
 , "accuracy", FALSE  
 )  
 ) %>%  
 dplyr::mutate(diagnostic = fct\_inorder(diagnostic))

## Joining, by = "diagnostic"  
## Joining, by = "diagnostic"

print(diagnostics)

## # A tibble: 10 x 4  
## diagnostic highGood weightClusters weightRF  
## <fct> <lgl> <lgl> <lgl>   
## 1 avClustSize TRUE FALSE FALSE   
## 2 maxClustSize FALSE FALSE FALSE   
## 3 propClustersMin TRUE FALSE FALSE   
## 4 propSitesClustersMin TRUE FALSE FALSE   
## 5 macroSil TRUE FALSE TRUE   
## 6 macroWSS FALSE TRUE TRUE   
## 7 propGoodClusters TRUE FALSE FALSE   
## 8 propGoodSites TRUE TRUE TRUE   
## 9 kappa TRUE FALSE TRUE   
## 10 accuracy TRUE FALSE FALSE

# Sources  
 luSource <- tribble(  
 ~source, ~sourceName  
 , "BDBSA", "Biological databases of South Australia"  
 , "ALIS", "Arid lands information systems"  
 , "BCM", "Bushland condition monitoring"  
 , "NVB", "DEW Native Vegetation Branch"  
 , "PTP", "Paddock tree project"  
 , "TERN", "Terrestrial ecosystem network"  
 )  
   
 # Reliability  
 luRel <- read\_csv("data/luReliability.csv")

## Parsed with column specification:  
## cols(  
## RELIABNR = col\_double(),  
## maxDist = col\_double()  
## )

# Cover  
 luCover <- read\_csv("data/luCover.csv") %>%  
 dplyr::mutate(cutCover = cut(MidCover  
 , breaks = c(0,.$MaxCover)  
 )  
 )

## Parsed with column specification:  
## cols(  
## COVCODE = col\_character(),  
## COVDESC = col\_character(),  
## COVSHORTDESC = col\_character(),  
## COVSEQ = col\_double(),  
## Cover = col\_double(),  
## Cover2 = col\_double(),  
## Cover3 = col\_double(),  
## Cover4 = col\_double(),  
## pa = col\_double(),  
## MidCover = col\_double(),  
## MaxCover = col\_double(),  
## MinCover = col\_double()  
## )

# Muir  
 luMuir <- read\_csv("data/luMuir.csv") %>%  
 dplyr::mutate(storey = if\_else(grepl("Trees|Mallee",LF\_Class)  
 ,"over"  
 ,if\_else(grepl("Shrubs",LF\_Class)  
 , "mid"  
 , "ground"  
 )  
 )  
 , ht = Height  
 , LF\_Class\_Num = parse\_number(LF\_Class)  
 , str = gsub("^\\d\_|Low ","",LF\_Class)  
 , str = if\_else(LifeForm\_Code == "H","Hummock grasses",str)  
 , str = if\_else(LifeForm\_Code == "P","Mat plants",str)  
 , str = if\_else(LifeForm\_Code == "X","Ferns",str)  
 , str = if\_else(LifeForm\_Code == "MI","Mistletoe",str)  
 , str = fct\_reorder(str,LF\_Class\_Num)  
 , storey = replace(storey,grepl("Hummock",LF\_Description),"hummock")  
 , storey = replace(storey,grepl("Mistletoe",LF\_Description),"mistletoe")  
 , storey = replace(storey,grepl("Fern",LF\_Description),"fern")  
 , storey = replace(storey,grepl("Mat",LF\_Description),"mat")  
 , storey = fct\_reorder(storey,Height,.fun=mean)  
 , storey = factor(storey, ordered = TRUE)  
 )

## Parsed with column specification:  
## cols(  
## OBJECTID = col\_double(),  
## SortID = col\_double(),  
## LifeForm\_Code = col\_character(),  
## LF\_Description = col\_character(),  
## Height = col\_double(),  
## LF\_Class = col\_character(),  
## LF\_Group = col\_character(),  
## Carbon\_Group = col\_character(),  
## GROWTHFORMCODE = col\_character(),  
## HEIGHTCLASS = col\_double(),  
## FORMATION = col\_character(),  
## STRATUMCODE = col\_character()  
## )

# Crown separation ratio cover is used in ALIS  
 luCSR <- read\_csv("data/luCSR.csv") %>%  
 dplyr::rename(CSR = CSR\_Code  
 , COVCODE = CA\_Code\_Equivalent  
 )

## Parsed with column specification:  
## cols(  
## SortID = col\_double(),  
## CSR\_Code = col\_double(),  
## CSR\_Description = col\_character(),  
## Cover = col\_double(),  
## CSR\_Value = col\_double(),  
## CSR\_CoverEst = col\_double(),  
## CA\_Code\_Equivalent = col\_character()  
## )

# soil ph (http://www.soilquality.org.au/factsheets/soil-ph-south-austral)  
 luSoilph <- tribble(  
 ~Threshold, ~ph  
 , 5.5, "Acidic"  
 , 8, "Neutral"  
 , 9, "Alkaline"  
 , 14, "Highly alkaline"  
 ) %>%  
 dplyr::mutate(cutPh = cut(Threshold  
 ,breaks=c(0,.$Threshold)  
 )  
 )  
   
 # Landcover colours  
 luLandcover <- tribble(  
 ~useClass, ~veg, ~lcCol, ~vegCol  
 , "built", FALSE, "gray0", "gray10"  
 , "pines", FALSE, "green", "gray20"  
 , "water", TRUE, "blue", "blue"  
 , "cropping", FALSE, "greenyellow", "gray30"  
 , "irrigated grass", FALSE, "green2", "gray40"  
 , "irrigated", FALSE, "green2", "gray50"  
 , "mangrove", TRUE, "green4", "green4"  
 , "pasture", FALSE, "green1", "gray60"  
 , "hardwood", FALSE, "gray38", "gray70"  
 , "salt", TRUE, "thistle1", "thistle1"  
 , "sand", TRUE, "beige", "beige"  
 , "willow", FALSE, "green2", "gray80"  
 ) %>%  
 dplyr::arrange(useClass) %>%  
 dplyr::mutate(cluster = useClass  
 , lcNum = row\_number()  
 )  
  
   
  
#-------Load functions-------  
   
 if(file.exists(path("..","template","common"))){  
   
 files <- dir\_ls(path("..","template","common"))  
 newFiles <- files %>% gsub(path("..","template","common"),path("common"),.)  
 dir\_create("common")  
 walk2(files,newFiles,file\_copy,overwrite=TRUE)  
   
 }  
   
 source("common/functions.R") # these are generic functions (e.g. vec\_to\_sentence)  
 source("code/functionsEcosystem.R")  
   
   
#----------------Parallel settings------  
   
 # Cores to use for any parallel processing  
 useCores <- if(parallel::detectCores() > 20) 20 else parallel::detectCores()-1  
   
 # Plan for any furrr functions  
 plan(multiprocess  
 , workers = useCores  
 )  
   
 # Set limit per core for furrr functions?  
 options(future.globals.maxSize = (memory.limit()\*(3/4)\*1000000)/useCores)  
   
 # raster processing options  
 rasterOptions(maxmemory = memory.limit()\*(3/4) \* 1000000)  
 rasterOptions(chunksize = rasterOptions()$maxmemory/useCores)

## format : raster   
## datatype : FLT4S   
## overwrite : FALSE   
## progress : none   
## timer : FALSE   
## chunksize : 58923450000   
## maxmemory : 1178469000000   
## memfrac : 0.6   
## tmpdir : D:/Temp\RtmpYhtamV/raster/   
## tmptime : 168   
## setfileext : TRUE   
## tolerance : 0.1   
## standardnames : TRUE   
## warn depracat.: TRUE   
## header : none

#------Options - rstan-----  
 doChains <- 6  
 doIter <- 2000  
   
 options(mc.cores = if(parallel::detectCores() > doChains) doChains else parallel::detectCores()-1)  
 rstan\_options(auto\_write = TRUE)  
 Sys.setenv(LOCAL\_CPPFLAGS = '-march=native')  
   
   
 #------Options - tmap---------  
 tmap\_options(basemaps = c("OpenStreetMap.Mapnik"  
 , "Esri.WorldImagery"  
 )  
 , max.categories = 78  
 , limits = c(facets.plot = 100)  
 )  
   
 tmap::tmap\_mode("view")

## tmap mode set to interactive viewing

#-------Options - chunks-------  
 knitr::opts\_chunk$set(echo = FALSE  
 , warning = FALSE  
 , error = FALSE  
 , message = FALSE  
 , tidy = TRUE  
 , tidy.opts = list(comment = FALSE)  
 )  
   
 options(knitr.kable.NA = ""  
 , kableExtra.html.bsTable = TRUE  
 , knitr.duplicate.label = "allow"  
 )  
   
 #-------Options - display--------  
   
 # no scientific notation for numbers  
 options(scipen = 999)

# Overview

## Aim

This project aims to document ecosystems of South Australia in a manner that:

* covers the whole area of interest (South Australia) in one analysis
* is based on existing information
* explicitly links living and non-living components of ecosystems
* will be mapped, and
* is fit-for-purpose.

Ecosystems provide the basic knowledge and context for understanding and managing South Australian environment, landscape, plants and animals. The significant environmental changes since European settlement (e.g. Williams 1974) make this knowledge and context even more relevant to managing now for future generations.

Eventually this work aims to provide an important line of evidence informing:

* consistent, statewide:
  + interpretation of other environmental data sets
  + context for discussion of patch-scale condition
  + rationale for funding (e.g. commonwealth on ground investment)
* development of statewide planning assessment policy
* environmental trend and condition reporting
* regional landscape planning
* identifying threatened ecological communities.

## Strategic context

Ecosystems provide the basic knowledge and context for understanding the South Australian environment, landscape, plants and animals. Ecosystem information is used by all levels of government, individuals, industry, non-government organisations and Landscape/natural resources management (NRM) Boards. Currently there is no consistent, statewide, fit-for-purpose documentation and mapping of ecosystems.

## Background context

An ecosystem is a community of living organisms in conjunction with the nonliving components of their environment, interacting as a system ([Wikipedia](https://en.wikipedia.org/wiki/Ecosystem)). South Australia does not currently have a consistent, statewide, fit-for-purpose documentation or mapping of ecosystems. A wide variety of stakeholders need the knowledge and context provided by well documented ecosystems to undertake:

* assessment of patch-scale condition
* interpretation of various data sets, e.g.:
  + National condition assessment framework (NCAF) (Thackway *et al.* 2015)
  + Climate model outputs
  + [SA land cover layers](https://data.environment.sa.gov.au/Land/Data-Systems/SA-Land-Cover/Pages/default.aspx)
* environmental planning at various scales:
  + statewide planning [(e.g. South Australia 2012)](https://www.environment.sa.gov.au/about-us/our-plans)
  + regional planning (see plans available via <http://www.naturalresources.sa.gov.au/home>)
  + landscape or sub-regional planning (e.g. [South East](http://www.naturalresources.sa.gov.au/southeast/about-us/our-regions-plan/Subregional-NRM-planning) or [South Australian Murray-Darling Basin](http://www.naturalresources.sa.gov.au/samurraydarlingbasin-rap/Homepage))
  + development planning and assessment ([e.g. SA planning portal](http://www.saplanningportal.sa.gov.au/)).

The main approaches currently used to address these needs are:

* ‘native vegetation mapping’ (DEW 2018a; DEW 2018b) is used as a surrogate for ecosystems
* a level of the Interim Bioregionalisation of Australia ([IBRA](http://www.environment.gov.au/land/nrs/science/ibra)) hierarchy is used as a surrogate for ecosystems
* ‘landscape assessment’ has been used to generate ecosystems that suit the needs of specific projects
* ecosystem information is not included.

Using surrogates, or ignoring ecosystems, faces the following challenges:

* providing a consistent evidence base for action
* consistent understanding of change, and prediction of future change, to South Australian environment, landscape, plants and animals
* consistent intrepretation of other environmental data sets
* providing consitent, statewide information to planning processes and development applications.

### Native vegetation mapping

Native vegetation mapping (DEW 2018a; DEW 2018b) is often used as a surrogate for ecosystems. There are two main types of mapping available in South Australia: ‘current native vegetation mapping’ (or ‘SAVeg’ DEW 2018a); and ‘pre-European vegetation mapping’ (or ‘PEVeg’ DEW 2018a). SAVeg was undertaken from the mid 1980’s to the mid 2000’s. PEVeg mapping in the agricultural zone commenced in the 1990’s on an ad-hoc basis and is only partially complete. SAVeg mapping occurred region by region subject to funding for vegetation surveys, mapping and available imagery. As a result SAVeg occurs at a variety of scales and time periods, with different levels of floristic analysis, ecological interpretation, mapping skills and ground truthing (West 2008; Pisanu 2010). The process of combining many native vegetation mapping projects into the statewide coverage (DEW 2018a) involved amalgamating and reconciling vegetation line-work and groups across regional boundaries where possible. However not all the regional differences (line-work and vegetation groups) were able to be fully resolved so the mapping contains both vegetation groups that are essentially duplicates and vegetation groups that should would be better split.

Vegetation groups defined by SAVeg and PEVeg are often different and matching groups can be difficult when required for specific work.

In addition, while the current vegetation mapping process used expert knowledge about the relationships between living components (vegetation) and non-living components (climate, topography, geology and soils) of ecosystems, these relationships were not documented as a routine part of the mapping process (Pisanu 2010).

### Interim Bioregionalisation of Australia

Interim Bioregionalisation of Australia (IBRA) is available across South Australia at three scales:

* IBRA Regions
* IBRA Subregions
* IBRA Associations

These are useful in providing context but are best described as ‘landscapes’, or areas of repeated patterns of ecosystems.

### Landscape assessment

For several areas, particularly in the agricultural regions of South Australia (Rogers 2010a; Rogers 2010b; Rogers 2010c; Willoughby 2010; Rogers 2011; Willoughby *et al.* 2011; Rogers 2012a; Rogers 2012b; Gillespie *et al.* 2013; Pisanu *et al.* 2014), ecosystems were defined as part of applying a landscape assessment framework (Rogers *et al.* 2012). In each case this involved piecing together information from dispersed data sources, including SAVeg and PEVeg:

* [Biological data bases of South Australia](https://www.environment.sa.gov.au/Science/Information_data/Biological_databases_of_South_Australia)
* Wood (1937) *The Vegetation of South Australia*
* Specht (1972) *The Vegetation of South Australia. Second Edition*
* DEW (2018b) *Native Vegetation Floristic Areas - Pre-European Settlement - Agricultural Region*
* DEW (2018a) *Native Vegetation Floristic Areas*
* Soil and Program (2007) *Land and Soil Spatial Data for Southern South Australia*
* Hall *et al.* (2009) *The Soils of Southern South Australia*
* Hijmans *et al.* (2005) <http://worldclim.org/bioclim>.

The ecosystem information generated by this work proved useful for undertaking landscape planning but is limited in extent. The specific methods used often differed depending on the extent and nature of information available for the geographic area.

### SA ecosystems

This project aspires to address the challenges outlined above by producing a cost efficient, consistent and repeatable method that maps statewide ecosystems and explicitly documents the links between living and non-living components of those ecosystems in an accessible, useable format.

In doing so, the usefulness of a range of data products in documenting and mapping ecosystems will be assessed, particularly with respect to the non-living components of ecosytems such as the Australian [soil and landscape grid](http://www.clw.csiro.au/aclep/soilandlandscapegrid/) and [satellite archive](https://www.opendatacube.org/) and (recent or post-1990) ecosystem dynamics the [SA land cover layers](https://data.environment.sa.gov.au/Land/Data-Systems/SA-Land-Cover/Pages/default.aspx).

## General methods

### 

### Workflow

This data analysis and report writing was done in a single scripted workflow (script file: using the programs ‘R’ and ‘R-studio’.

[R](https://www.r-project.org/) (R Core Team 2020) is an open-source platform which makes available a library of packages that can be used and modified as necessary. [R-studio](https://www.rstudio.com/) provides a range of user-friendly features to facilitate interaction with R. The packages used are listed in Table ??.

All data, code and outputs are stored in a version control system at [Ecosystem](https://github.com/Acanthiza/Ecosystem.git).

# Flora data sources

This study aggregates data from six different data sources:

* BDBSA: Biological databases of South Australia
* ALIS: Arid lands information systems
* BCM: Bushland condition monitoring
* NVB: DEW Native Vegetation Branch
* PTP: Paddock tree project
* TERN: Terrestrial ecosystem network

Each source is described below, while the data from each of these sources is described in the following sections.

### Flora source descriptions

### Flora data descriptions

#### BDBSA: Biological databases of South Australia

The initial retrieval of plant data from BDBSA gave a data set of 1,446,913 records of 5754 different taxa. The earliest BDBSA records were collected in 1922. The latest BDBSA records were collected in 2020. The species with the most records was *Lycium ferocissimum* with 95,281 records. *Lycium ferocissimum* was first recorded in 1960. The last species to be added to the data set was *Astroloma foliosum* which was first recored in October 2020. Of the 1,446,913 BDBSA records, 13.9% had a cover estimate recorded and 32% had a life form recorded. Of the 379,805 visits to 337,650 BDBSA patches 4.8% had a quadrat size recorded and 99.7% had a spatial accuracy estimate better than or equal to 100 metres.

Figure 1 shows the distribution of records through time for BDBSA. Figure 2 shows the spatial location of records for BDBSA.

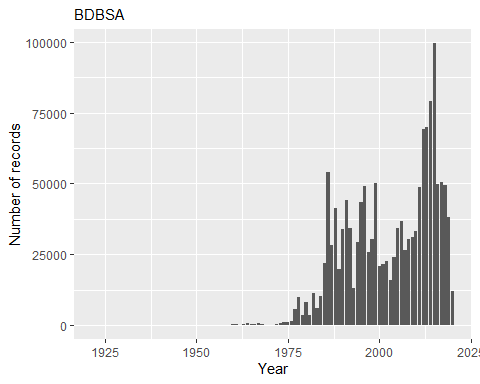


Figure 1: Records from BDBSA through time

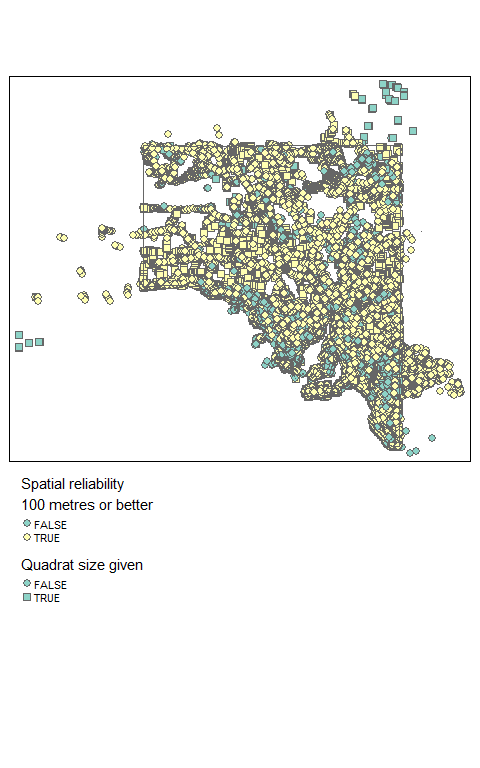


Figure 2: Location of patches from BDBSA, including whether they meet or exceed the spatial accuracy threshold of 100 metres and whether a quadrat size was recorded

#### ALIS: Arid lands information systems

The initial retrieval of plant data from ALIS gave a data set of 255,447 records of 1772 different taxa. The earliest ALIS records were collected in 1971. The latest ALIS records were collected in 2020. The species with the most records was *Maireana pyramidata* with 6,353 records. *Maireana pyramidata* was first recorded in 1971. The last species to be added to the data set was *Acacia ramulosa var. linophylla* which was first recored in September 2020. Of the 255,447 ALIS records, 73% had a life form recorded. Of the 14,856 visits to 5,904 ALIS patches 100% had a spatial accuracy estimate better than or equal to 100 metres.

Figure 3 shows the distribution of records through time for ALIS. Figure 4 shows the spatial location of records for ALIS.

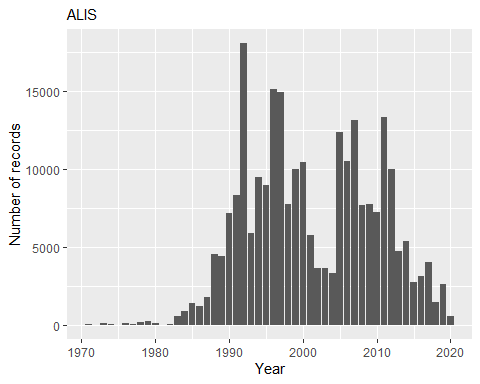


Figure 3: Records from ALIS through time

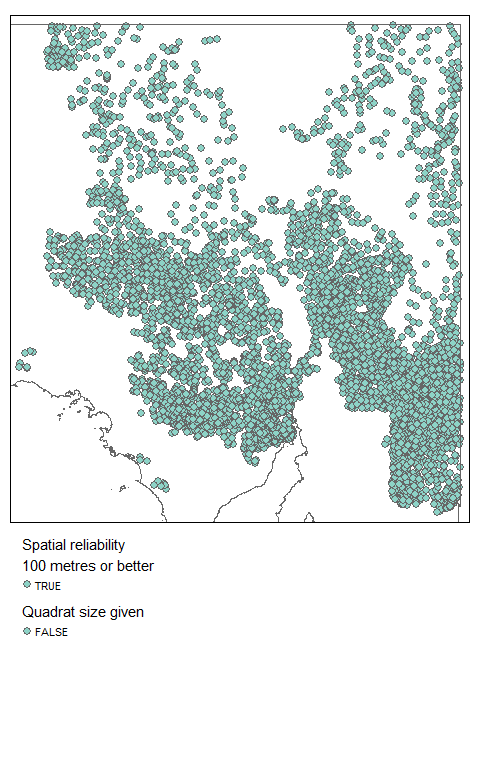


Figure 4: Location of patches from ALIS, including whether they meet or exceed the spatial accuracy threshold of 100 metres and whether a quadrat size was recorded

#### BCM: Bushland condition monitoring

The initial retrieval of plant data from BCM gave a data set of 78,929 records of 2336 different taxa. The earliest BCM records were collected in 2004. The latest BCM records were collected in 2019. The species with the most records was *Austrostipa sp.* with 948 records. *Austrostipa sp.* was first recorded in 2004. The last species to be added to the data set was *Eucalyptus macrorhyncha ssp. macrorhyncha* which was first recored in May 2019. Of the 2,452 visits to 1,886 BCM patches 100% had a quadrat size recorded and 100% had a spatial accuracy estimate better than or equal to 100 metres.

Figure 5 shows the distribution of records through time for BCM. Figure 6 shows the spatial location of records for BCM.

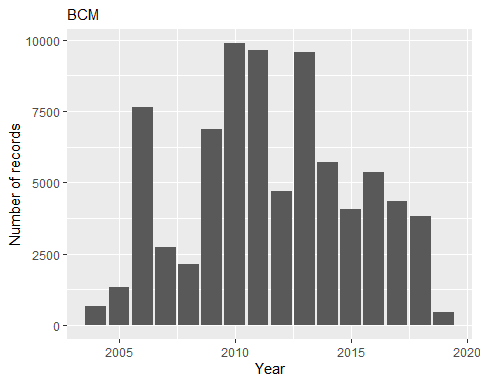


Figure 5: Records from BCM through time

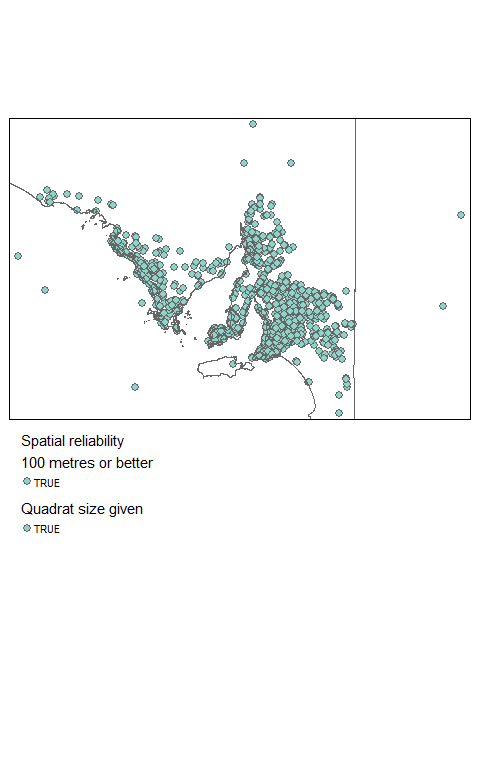


Figure 6: Location of patches from BCM, including whether they meet or exceed the spatial accuracy threshold of 100 metres and whether a quadrat size was recorded

#### NVB: DEW Native Vegetation Branch

The initial retrieval of plant data from NVB gave a data set of 5,276 records of 619 different taxa. The earliest NVB records were collected in 2017. The latest NVB records were collected in 2019. The species with the most records was *Austrostipa sp.* with 95 records. *Austrostipa sp.* was first recorded in 2017. The last species to be added to the data set was *Ixodia achillaeoides ssp.* which was first recored in July 2019. Of the 149 visits to 149 NVB patches 100% had a spatial accuracy estimate better than or equal to 100 metres.

Figure 7 shows the distribution of records through time for NVB. Figure 8 shows the spatial location of records for NVB.

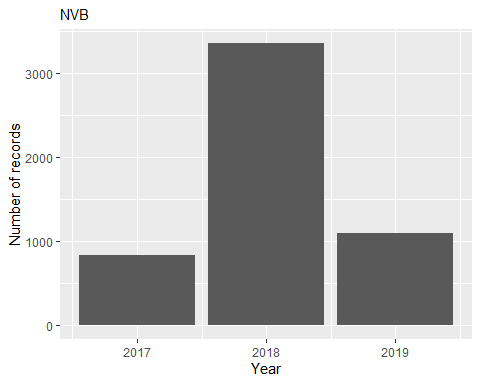


Figure 7: Records from NVB through time

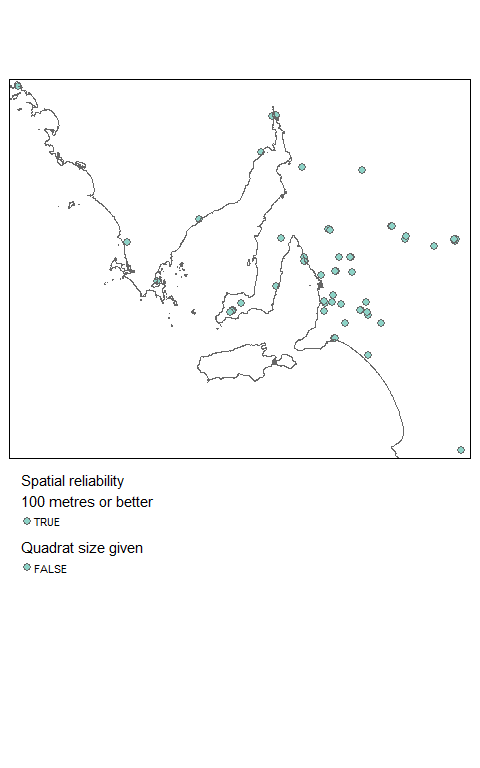


Figure 8: Location of patches from NVB, including whether they meet or exceed the spatial accuracy threshold of 100 metres and whether a quadrat size was recorded

#### PTP: Paddock tree project

The initial retrieval of plant data from PTP gave a data set of 5,185 records of 545 different taxa. The earliest PTP records were collected in 2016. The latest PTP records were collected in 2016. The species with the most records was *Austrostipa sp.* with 144 records. *Austrostipa sp.* was first recorded in 2016. The last species to be added to the data set was *Austrostipa sp.* which was first recored in January 2016. Of the 5,185 PTP records, 100% had a life form recorded. Of the 183 visits to 183 PTP patches 100% had a spatial accuracy estimate better than or equal to 100 metres.

Figure 9 shows the distribution of records through time for PTP. Figure 10 shows the spatial location of records for PTP.

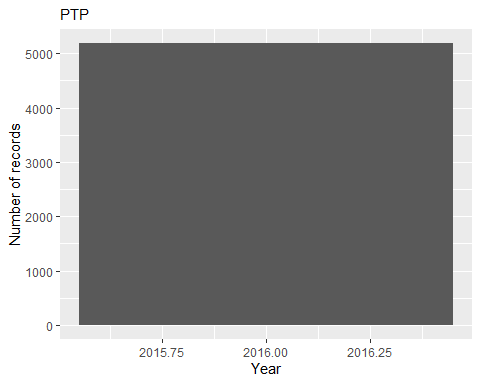


Figure 9: Records from PTP through time

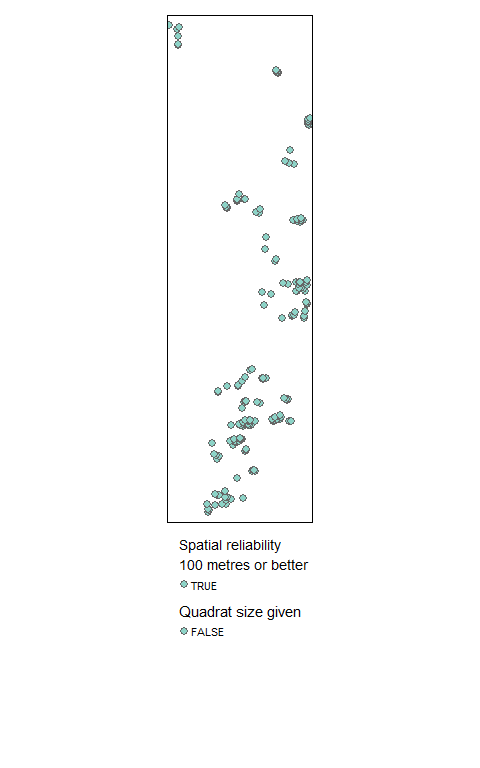


Figure 10: Location of patches from PTP, including whether they meet or exceed the spatial accuracy threshold of 100 metres and whether a quadrat size was recorded

#### TERN: Terrestrial ecosystem network

The initial retrieval of plant data from TERN gave a data set of 5,486 records of 1200 different taxa. The earliest TERN records were collected in 2011. The latest TERN records were collected in 2019. The species with the most records was *Maireana pyramidata* with 56 records. *Maireana pyramidata* was first recorded in 2012. The last species to be added to the data set was *Podolepis capillaris* which was first recored in October 2019. Of the 5,486 TERN records, 100% had a cover estimate recorded and 99.9% had a life form recorded. Of the 257 visits to 257 TERN patches 19.8% had a quadrat size recorded and 100% had a spatial accuracy estimate better than or equal to 100 metres.

Figure 11 shows the distribution of records through time for TERN. Figure 12 shows the spatial location of records for TERN.

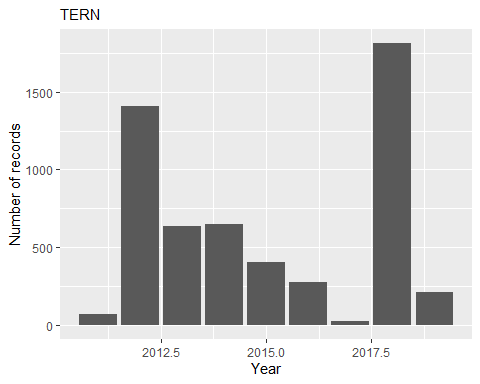


Figure 11: Records from TERN through time

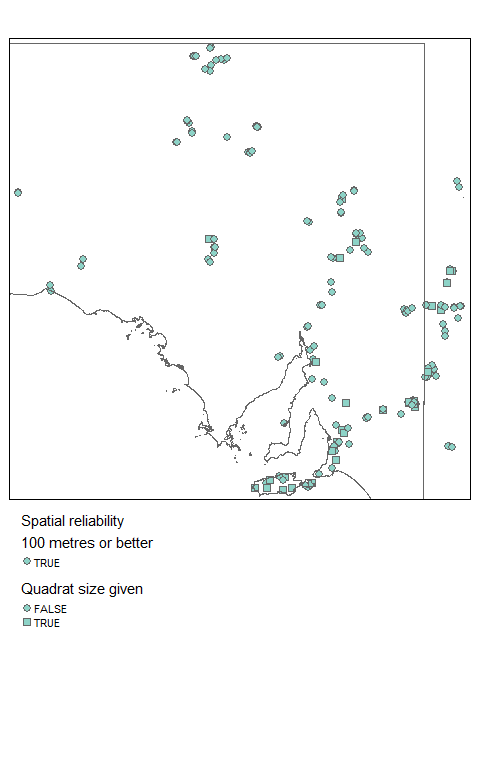


Figure 12: Location of patches from TERN, including whether they meet or exceed the spatial accuracy threshold of 100 metres and whether a quadrat size was recorded

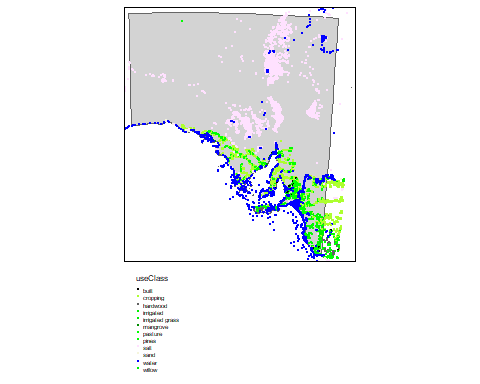
# Landcover data sources

## Landcover source descriptions

## Landcover data descriptions

Table 1: Land cover training classes and their source

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Source of land cover data | AMLR paddock tree project | Hardwood and softwood landcover analysis for KI | Land condition monitoring project | Landcover layers training data | Remotely sensed water bodies |
| cropping | 13 |  | 3152 | 3059 |  |
| pasture | 212 |  | 3788 | 683 |  |
| hardwood |  | 102 |  | 460 |  |
| pines |  | 35 |  | 562 |  |
| irrigated |  |  | 8 | 740 |  |
| built |  |  |  | 147 |  |
| mangrove |  |  |  | 231 |  |
| salt |  |  |  | 232 | 2999 |
| sand |  |  |  | 235 |  |
| water |  |  |  | 450 | 2393 |
| willow |  |  |  | 15 |  |



# Environmental data sources

## Environmental source descriptions

Table 2 shows a list of environmental rasters considered useful in helping define (and predict the extent of) South Australian ecosystems. A brief rationale for their inclusion is also provided in Table 2.

Table 2: Environmental variables available to inform ecosystem definition

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Description | Indicator | Units | Mean | Median | Standard deviation | Inter quartile range |
| Annual Mean Temperature | plant growth | deg C | 19.00000 | 20.0000 | 2.10000 | 18-21 |
| Annual Precipitation | plant growth | mm | 230.00000 | 190.0000 | 100.00000 | 170-240 |
| Aridity index (mean annual rainfall / mean annual potential evaporation) | plant stress | units | 0.09700 | 0.0690 | 0.08300 | 0.053-0.1 |
| Distance from coastline in km |  | km | 24.00000 | 25.0000 | 3.90000 | 25-25 |
| Total plant cover Max 2000 2017 | maximum plant cover | units | 0.00740 | 0.0073 | 0.00170 | 0.0062-0.009 |
| Total plant cover Max 2008 2017 | maximum plant cover | units | 0.00710 | 0.0069 | 0.00180 | 0.0058-0.0086 |
| Total plant cover Mean 2000 2017 | typical plant cover | units | 0.51000 | 0.4900 | 0.19000 | 0.39-0.63 |
| Total plant cover Mean 2008 2017 | typical plant cover | units | 0.52000 | 0.4900 | 0.19000 | 0.4-0.63 |
| Total plant cover Min 2000 2017 | lowest plant cover | units | 0.00320 | 0.0032 | 0.00200 | 0.0016-0.0043 |
| Total plant cover Min 2008 2017 | lowest plant cover | units | 0.00330 | 0.0033 | 0.00210 | 0.0018-0.0045 |
| L8 UBlue Green Ratio (wetlands) | wetlands, green vegetation, soil texture | units | -0.44000 | -0.4600 | 0.11000 | -0.52–0.36 |
| L8 UBlue SWIR Ratio (saline wetlands) | saline wetlands, water | units | -0.59000 | -0.6200 | 0.20000 | -0.69–0.55 |
| L8 Red SWIR Ratio (arid red soils, wetlands) | \*red soil correction factor to green FCI PV, soil colour, wetlands | units | -0.01400 | -0.0420 | 0.13000 | -0.079-0.0007 |
| L8 IR SWIR Ratio (soil temperature, moisture, plant biomass) | soil temperature, soil texture, moisture, plant biomass | units | 0.11000 | 0.0920 | 0.05500 | 0.075-0.12 |
| Ephemeral cover (typical) | typical ephemeral growth | units | 0.17000 | 0.1300 | 0.14000 | 0.082-0.2 |
| Ephemeral cover (maximum) | maximum ephemeral growth | units | 0.00270 | 0.0020 | 0.00210 | 0.0014-0.003 |
| Ephemerality index (typical) | typical contribution of ephemeral growth to maximum greenness | units | 0.56000 | 0.5700 | 0.19000 | 0.4-0.69 |
| Ephemerality index (maximum) | maximum contribution of ephemeral growth to maximum greenness | units | 0.85000 | 0.9500 | 0.18000 | 0.72-1 |
| Green vegetation cover, Max. 2000 2017 (perennial + annual) | maximum green vegetation (perennial + annual), agriculture | units | 0.00320 | 0.0025 | 0.00220 | 0.002-0.0036 |
| Green vegetation cover, Max. 2000 2017, soil corrected (perennial + annual)\* | maximum green vegetation (perennial + annual), agriculture | units | 0.23000 | 0.1700 | 0.24000 | 0.072-0.31 |
| Green vegetation cover, Max. 2008 2017 (perennial + annual) | maximum green vegetation (perennial + annual), agriculture | units | 0.00310 | 0.0025 | 0.00220 | 0.0019-0.0035 |
| Green vegetation cover, Mean 2000 2017 (mainly perennial) | typical green vegetation (mainly perennial), native vegetation | units | 0.13000 | 0.1200 | 0.11000 | 0.063-0.16 |
| Green vegetation cover, Mean 2008 2017 (mainly perennial) | typical green vegetation (mainly perennial), native vegetation | units | 0.14000 | 0.1200 | 0.11000 | 0.071-0.17 |
| Green vegetation cover, Mean 2008 2017, soil corrected (mainly perennial)\* | typical green vegetation (mainly perennial), native vegetation | units | 0.04700 | 0.0240 | 0.15000 | -0.045-0.1 |
| Greenness as proportion of total vegetation cover (typical) | typical proportion of green vegetation | units | 0.26000 | 0.2600 | 0.14000 | 0.17-0.33 |
| Hostile soils and false high FCI total cover (i.e. false high dry cover with no greenness) | saltlakes, hostile soils | units | 0.10000 | 0.0680 | 0.11000 | 0.039-0.11 |
| Green vegetation cover, Min. 2000-2017 | lowest green vegetation, drought resilience | units | 0.00038 | 0.0001 | 0.00059 | 0-0.0006 |
| Green vegetation cover, Min. 2000-2017 (soil corrected)\* | GDE, lowest green vegetation, drought resilience | units | -0.05700 | -0.0550 | 0.11000 | -0.13-0 |
| Green vegetation cover, Min. 2008-2017 | lowest green vegetation, drought resilience | units | 0.00045 | 0.0002 | 0.00066 | 0-0.0007 |
| S2 Band02 Blue 201912 | salt, water, soil colour | units | 920.00000 | 800.0000 | 500.00000 | 560-1100 |
| S2 Band03 Green 201912 | soil colour, green vegetation | units | 1400.00000 | 1300.0000 | 670.00000 | 930-1800 |
| S2 Band04 Red 201912 | soil colour, green vegetation | units | 2500.00000 | 2300.0000 | 850.00000 | 1900-3000 |
| S2 Band05 RedEdge1 201912 | vegetation health, composition, structure | units | 2800.00000 | 2600.0000 | 880.00000 | 2200-3400 |
| S2 Band06 RedEdge2 201912 | vegetation health, composition, structure | units | 3000.00000 | 2800.0000 | 830.00000 | 2400-3500 |
| S2 Band07 RedEdge3 201912 | vegetation health, composition, structure | units | 3100.00000 | 2900.0000 | 820.00000 | 2500-3600 |
| S2 Band08 NIR 201912 | wetlands, green vegetation | units | 3200.00000 | 3000.0000 | 840.00000 | 2600-3700 |
| S2 Band11 SWIR1 201912 | wetlands, green vegetation | units | 4500.00000 | 4400.0000 | 990.00000 | 3800-5100 |
| S2 Band12 SWIR2 201912 | wetlands, green vegetation | units | 3900.00000 | 3900.0000 | 1000.00000 | 3300-4600 |
| S2 Band8A NIR narrow 201912 | wetlands, green vegetation | units | 3200.00000 | 3000.0000 | 820.00000 | 2600-3700 |
| S2 Blue Green Ratio (wetlands) | wetlands, green vegetation, soil texture | units | -0.23000 | -0.2400 | 0.04800 | -0.27–0.21 |
| S2 Blue SWIR1 Ratio (saline wetlands) | saline wetlands, water | units | -0.67000 | -0.6900 | 0.13000 | -0.75–0.62 |
| S2 Blue SWIR2 Ratio (saline wetlands) | saline wetlands, water | units | -0.63000 | -0.6600 | 0.16000 | -0.73–0.57 |
| S2 Green NIR Ratio, NDWI (Water Index) | water | units | -0.40000 | -0.4000 | 0.11000 | -0.48–0.33 |
| S2 Red SWIR1 Ratio (arid red soils, wetlands) | soil colour, wetlands | units | -0.30000 | -0.3000 | 0.11000 | -0.35–0.25 |
| S2 Red SWIR2 Ratio (arid red soils, wetlands) | soil colour, wetlands | units | -0.23000 | -0.2500 | 0.12000 | -0.3–0.19 |
| S2 NIR Red Ratio, NDVI (Vegetation Index, greenness) | green cover, productivity | units | 0.14000 | 0.1200 | 0.07900 | 0.097-0.15 |
|  |  |  |  |  |  | NA-NA |
|  |  |  |  |  |  | NA-NA |
|  |  |  |  |  |  | NA-NA |
| Water cover persistence | wetlands, flooding, persistence of inundation | units | 0.00660 | 0.0000 | 0.04900 | 0-0 |

## Environmental data descriptions

# Data clean

The flora data was combined from each data source and then cleaned:

* spatial limit:
  + patches were limited to those within South Australia plus a 100 km radius
  + any patch that was recorded as having a spatial reliability greater than 100 metres was removed
* taxonomically
  + taxa were queried against the global biodiversity information facility (GBIF) [taxonomy backbone](https://www.gbif.org/dataset/d7dddbf4-2cf0-4f39-9b2a-bb099caae36c)
  + the taxa to be used were always binomial (taxa recorded at taxonomic level below species were grouped at species level (e.g. *Eucalyptus leucoxylon* ssp. *pruinosa* was changed to *Eucalyptus leucoxylon*)
* ‘singleton’ sites
  + any sites with only one species recorded were removed from the data set *unless they had a quadrat size recorded*
* annual species were removed
* plant (proportion) cover data was derived in different ways depending on the available information:
  + for BDBSA, the COVCODE or COVER fields
    - COVCODE represent a modified Braun-Blanquet (Braun-Blanquet 1932) cover value (see table 3).
    - the COVER field from BDBSA, which was rarely used, (2.1% of records
  + for TERN, the proportion of sampling points that were a species
  + for ALIS, each crown separation ratio was mapped to a Braun-Blanquet cover value then treated as per BDBSA COVCODE (see table 4)
  + for BCM,
  + for PTP, ‘sites’ were generated within polygons developed by that project by taking the point furthest away from a polygon boundary. The species list, including cover estimates for the polygon was then applied to that ‘site’
  + for NVB, no estimates of cover were avaiable
  + for any plant record with no field-based cover estimate, a cover estimate was generated by:
    - a principal components analysis (PCA) was run using all environmental layers at 491614

Across all data sources there were 6051 taxa recorded. Taxonomic cleaning and conversion to binomials left 4678 taxa. Table 5 summarises the number of taxa identified to each level of the taxonomic hierarchy.

The [appendix](#appendix) Table 6 shows the resulting taxonomy where more than one of the lumped taxa is represented by a single GBIF taxa.

Table 3: Translation of recorded Braun-Blanquet values to proportion cover values used

|  |  |  |
| --- | --- | --- |
| COVCODE | Description | Proportion cover value used |
| N | not many, 1-10 individuals | 0.01 |
| T | sparsely or very sparsely present - cover very small (less than 5%) | 0.02 |
| 1 | plentiful but of small cover (less than 5%) | 0.05 |
| 2 | any number of individuals covering 5-25% of the area | 0.25 |
| 3 | any no. of individuals covering 25-50% of the area | 0.50 |
| 4 | any no. of individuals covering 50-75% of the area | 0.75 |
| 5 | covering more than 75% of the area | 1.00 |

Table 4: Translation of recorded crown separation ratio to modified Braun-Blanquet values

|  |  |  |
| --- | --- | --- |
| Crown separation ratio recorded | Description | Braun-Blanquet value used |
| 0 | 0 - recorded but CSR not estimated | N |
| 1 | 1 - present < 12 plants in 200 m radii | N |
| 2 | 2 - isolated clumps >20 CSR, clumps of two to five woody plants 200 m further apart | 1 |
| 3 | 3 - isolated plants >20 CSR, trees >100 m apart | T |
| 4 | 4 - very sparse 6-20 CSR, crowns well separated | 2 |
| 5 | 5 - sparse 1-5 CSR, crowns clearly separated | 3 |
| 6 | 6 - mid dense 0-0.9 CSR crowns touching to slightly separated | 5 |
| 7 | 7 - closed or dense crowns touching to over lapping | 5 |

Table 5: Count of taxa identified to various taxonomic rank

|  |  |  |
| --- | --- | --- |
| Rank | n | Records |
| Kingdom | 70 | 10508 |
| Family | 67 | 5226 |
| Genus | 666 | 106178 |
| Species | 4537 | 1459846 |
| Subspecies | 488 | 171300 |
| Variety | 216 | 43164 |
| Form | 7 | 1014 |

# Appendix

Table 6: Summary of taxonomic changes. Names that were not changed do not appear in this list

|  |  |  |  |
| --- | --- | --- | --- |
| Original taxa | Records | Taxa to use | Native |
| ‘dead Acacia’ stenophylla | 21 | Acacia stenophylla | Y |
| ‘dead Eucalyptus’ camaldulensis var. camaldulensis | 103 | Eucalyptus camaldulensis | Y |
| ‘dead Eucalyptus’ largiflorens | 62 | Eucalyptus largiflorens | Y |
| ’unverified species - nv` | 432 | Plantae | Y |
| Abutilon cryptopetalum (NC) | 58 | Abutilon cryptopetalum | Y |
| Abutilon cryptopetalum ssp. | 49 | Abutilon cryptopetalum | Y |
| Abutilon cryptopetalum ssp. cryptopetalum | 7 | Abutilon cryptopetalum | Y |
| Abutilon fraseri (NC) | 179 | Abutilon fraseri | Y |
| Abutilon fraseri ssp. | 185 | Abutilon fraseri | Y |
| Abutilon fraseri ssp. diplotrichum | 19 | Abutilon fraseri | Y |
| Abutilon fraseri ssp. fraseri | 18 | Abutilon fraseri | Y |
| Abutilon malvaefolium | 107 | Abutilon malvifolium | Y |
| Abutilon oxycarpum ssp. Prostrate (A.A.Mitchell PRP 1266) | 1 | Abutilon oxycarpum | Y |
| Abutilon oxycarpum var. | 17 | Abutilon oxycarpum | Y |
| Abutilon oxycarpum var. oxycarpum (NC) | 3 | Abutilon oxycarpum | Y |
| Abutilon sp. | 549 | Abutilon | Y |
| Acacia acanthoclada ssp. acanthoclada | 128 | Acacia acanthoclada | Y |
| Acacia acuminata (NC) | 6 | Acacia acuminata | Y |
| Acacia aff. papyrocarpa (NC) | 8 | Acacia papyrocarpa | Y |
| Acacia anceps (NC) | 129 | Acacia anceps | Y |
| Acacia ancistrophylla var. lissophylla | 198 | Acacia ancistrophylla | Y |
| Acacia ancistrophylla/sclerophylla | 5 | Acacia ancistrophylla | Y |
| Acacia aneura (NC) | 692 | Acacia aneura | Y |
| Acacia aneura complex | 1074 | Acacia aneura | Y |
| Acacia aneura var. | 23 | Acacia aneura | Y |
| Acacia aneura var. ‘silver falcate’ (NC) | 42 | Acacia aneura | Y |
| Acacia aneura var. (NC) | 3370 | Acacia aneura | Y |
| Acacia aneura var. aneura | 39 | Acacia aneura | Y |
| Acacia aneura var. aneura (NC) | 652 | Acacia aneura | Y |
| Acacia aneura var. aneura x ‘silver falcate’ (NC) | 9 | Acacia aneura | Y |
| Acacia aneura var. conifera (NC) | 8 | Acacia aneura | Y |
| Acacia aneura var. intermedia | 132 | Acacia aneura | Y |
| Acacia aneura var. major | 24 | Acacia aneura | Y |
| Acacia aneura X Acacia minyura (NC) | 5 | Acacia aneura | Y |
| Acacia argyrophylla X Acacia calamifolia | 3 | Acacia argyrophylla | Y |
| Acacia ayersiana var. (NC) | 8 | Acacia ayersiana | Y |
| Acacia ayersiana var. latifolia (NC) | 51 | Acacia ayersiana | Y |
| Acacia beckleri (NC) | 73 | Acacia beckleri | Y |
| Acacia beckleri ssp. | 12 | Acacia beckleri | Y |
| Acacia beckleri ssp. beckleri | 91 | Acacia beckleri | Y |
| Acacia beckleri ssp. megaspherica | 8 | Acacia beckleri | Y |
| Acacia calamifolia (NC) | 685 | Acacia calamifolia | Y |
| Acacia cibaria (NC) | 35 | Acacia cibaria | Y |
| Acacia cochlearis (NC) | 7 | Acacia cochlearis | Y |
| Acacia cupularis/ligulata | 20 | Acacia cupularis | Y |
| Acacia cyperophylla var. cyperophylla | 78 | Acacia cyperophylla | Y |
| Acacia dealbata ssp. dealbata | 44 | Acacia dealbata | N |
| Acacia dictyophleba (NC) | 72 | Acacia dictyophleba | Y |
| Acacia dodonaeifolia X Acacia paradoxa | 18 | Acacia dodonaeifolia | Y |
| Acacia halliana (NC) | 7 | Acacia halliana | Y |
| Acacia halliana/microcarpa | 19 | Acacia halliana | Y |
| Acacia leiophylla/pycnantha | 51 | Acacia leiophylla | Y |
| Acacia ligulata (NC) | 460 | Acacia ligulata | Y |
| Acacia lineolata (NC) | 1 | Acacia lineolata | Y |
| Acacia longifolia ssp. | 385 | Acacia longifolia | Y |
| Acacia longifolia ssp. longifolia | 346 | Acacia longifolia | Y |
| Acacia longifolia ssp. sophorae | 1182 | Acacia longifolia | Y |
| Acacia melvillei (NC) | 1 | Acacia melvillei | Y |
| Acacia microcarpa X Acacia paradoxa | 2 | Acacia microcarpa | Y |
| Acacia minyura (NC) | 116 | Acacia minyura | Y |
| Acacia mutabilis ssp. angustifolia | 2 | Acacia mutabilis | Y |
| Acacia myrtifolia (NC) | 2 | Acacia myrtifolia | Y |
| Acacia nitidula (NC) | 5 | Acacia nitidula | Y |
| Acacia paradoxa hybrid | 3 | Acacia paradoxa | Y |
| Acacia paraneura (NC) | 28 | Acacia paraneura | Y |
| Acacia peuce (NC) | 1 | Acacia peuce | Y |
| Acacia provincialis/retinodes | 25 | Acacia provincialis | Y |
| Acacia ramulosa (NC) | 198 | Acacia ramulosa | Y |
| Acacia ramulosa var. | 332 | Acacia ramulosa | Y |
| Acacia ramulosa var. linophylla | 81 | Acacia ramulosa | Y |
| Acacia ramulosa var. ramulosa | 17 | Acacia ramulosa | Y |
| Acacia retinodes var. (NC) | 153 | Acacia retinodes | Y |
| Acacia retinodes var. retinodes (NC) | 86 | Acacia retinodes | Y |
| Acacia rostellifera (NC) | 1 | Acacia rostellifera | Y |
| Acacia sclerophylla var. sclerophylla | 483 | Acacia sclerophylla | Y |
| Acacia sp. | 1024 | Acacia | Y |
| Acacia sp. Winged (C.R.Alcock 4936) | 158 | Plantae | Y |
| Acacia sp. Winged (C.R.Alcock 4936) X Acacia nematophylla | 19 | Plantae | Y |
| Acacia verticillata ssp. ovoidea | 728 | Acacia verticillata | Y |
| Acacia victoriae ssp. | 3252 | Acacia victoriae | Y |
| Acacia victoriae ssp. arida | 13 | Acacia victoriae | Y |
| Acacia victoriae ssp. victoriae | 1452 | Acacia victoriae | Y |
| Acaena agnipila var. (NC) | 33 | Acaena agnipila | Y |
| Acaena agnipila var. agnipila (NC) | 35 | Acaena agnipila | Y |
| Acaena ovina var. velutina (NC) | 5 | Acaena ovina | Y |
| Acaena sp. | 445 | Acaena | Y |
| Acaena X anserovina | 40 | Acaena | Y |
| Acanthocladium dockeri | 76 | Acanthocladium dockerii | Y |
| Acer sp. | 12 | Acer | N |
| Acetosa sp. | 2 | Rumex | Y |
| Acetosella vulgaris | 3 | Rumex acetosella | N |
| Achillea sp. | 1 | Achillea | N |
| Acianthus caudatus var. (NC) | 36 | Acianthus caudatus | Y |
| Acianthus caudatus var. caudatus (NC) | 28 | Acianthus caudatus | Y |
| Acianthus pusillus | 1300 | Acianthus exsertus | Y |
| Acianthus sp. | 124 | Acianthus | Y |
| Acrotriche cordata | 769 | Leucopogon cordatus | Y |
| Acrotriche cordata X Acrotriche patula | 5 | Leucopogon cordatus | Y |
| Acrotriche sp. | 47 | Acrotriche | Y |
| Actites megalocarpus | 136 | Sonchus megalocarpus | Y |
| Adenanthos forrestii (NC) | 15 | Adenanthos forrestii | Y |
| Adenanthos sp. | 54 | Adenanthos | Y |
| Adiantum sp. | 2 | Adiantum | Y |
| Adriana klotzschii (NC) | 116 | Adriana quadripartita | Y |
| Adriana quadripartita (NC) | 1 | Adriana quadripartita | Y |
| Adriana sp. | 5 | Adriana | Y |
| Adriana tomentosa var. hookeri | 42 | Adriana urticoides | Y |
| Aenictophyton anomalum | 1 | Ptychosema anomalum | Y |
| Aeonium sp. | 1 | Aeonium | N |
| Agapanthus praecox ssp. minimus | 1 | Agapanthus praecox | N |
| Agapanthus praecox ssp. orientalis | 115 | Agapanthus praecox | N |
| Agave americana var. (NC) | 5 | Agave americana | N |
| Agave americana var. americana (NC) | 3 | Agave americana | N |
| Agave americana var. picta (NC) | 1 | Agave americana | N |
| Agave sp. | 9 | Agave | N |
| Agrostis aequata (NC) | 1 | Lachnagrostis rudis | Y |
| Agrostis avenacea var. (NC) | 81 | Lachnagrostis filiformis | Y |
| Agrostis avenacea var. avenacea (NC) | 214 | Lachnagrostis filiformis | Y |
| Agrostis avenacea var. perennis (NC) | 7 | Lachnagrostis perennis | Y |
| Agrostis billardieri var. (NC) | 12 | Lachnagrostis billardierei | Y |
| Agrostis rudis (NC) | 1 | Agrostis scabra | Y |
| Agrostis sp. | 82 | Agrostis | Y |
| Aira caryophyllea/cupaniana | 20 | Aira caryophyllea | N |
| Aira elegantissima | 342 | Aira elegans | N |
| Aira sp. | 1247 | Aira | N |
| Aizoaceae sp. | 10 | Aizoaceae | Y |
| Aizoon sp. | 72 | Aizoon | N |
| Ajuga australis f. A (A.G.Spooner 9058) | 134 | Ajuga australis | Y |
| Ajuga australis f. B (R.L.Taplin 972) | 165 | Ajuga australis | Y |
| Ajuga sp. | 8 | Ajuga | Y |
| Alectryon oleifolius ssp. canescens | 4997 | Alectryon oleifolius | Y |
| Alisma lanceolatum (NC) | 2 | Alisma lanceolatum | N |
| Allium scorodoprasum ssp. | 1 | Allium scorodoprasum | N |
| Allium sp. | 27 | Allium | N |
| Allocasuarina mackliniana ssp. | 124 | Allocasuarina mackliniana | Y |
| Allocasuarina mackliniana ssp. mackliniana | 29 | Allocasuarina mackliniana | Y |
| Allocasuarina mackliniana ssp. xerophila | 24 | Allocasuarina mackliniana | Y |
| Allocasuarina muelleriana ssp. | 505 | Allocasuarina muelleriana | Y |
| Allocasuarina muelleriana ssp. alticola | 11 | Allocasuarina muelleriana | Y |
| Allocasuarina muelleriana ssp. muelleriana | 1861 | Allocasuarina muelleriana | Y |
| Allocasuarina muelleriana ssp. notocolpica | 245 | Allocasuarina muelleriana | Y |
| Allocasuarina paradoxa (NC) | 3 | Allocasuarina paradoxa | Y |
| Allocasuarina sp. | 242 | Allocasuarina | Y |
| Aloe sp. | 26 | Aloe | N |
| Alopecurus aequalis (NC) | 2 | Alopecurus aequalis | Y |
| Alopecurus geniculatus (NC) | 6 | Alopecurus geniculatus | N |
| Alternanthera denticulata | 353 | Alternanthera sessilis | Y |
| Alternanthera denticulata (NC) | 269 | Alternanthera sessilis | Y |
| Alternanthera nana (NC) | 2 | Alternanthera nana | Y |
| Alternanthera nodiflora | 905 | Alternanthera sessilis | Y |
| Alternanthera sp. | 56 | Alternanthera | Y |
| Alternanthera sp. A (prostrate) | 2 | Plantae | Y |
| Alternanthera sp. A Flora of New South Wales (M.Gray 5187) | 2 | Plantae | Y |
| Althenia australis | 10 | Lepilaena australis | Y |
| Althenia cylindrocarpa | 14 | Lepilaena cylindrocarpa | Y |
| Althenia preissii | 1 | Lepilaena preissii | Y |
| Aluta maisonneuvei ssp. | 1 | Aluta maisonneuvei | Y |
| Aluta maisonneuvei ssp. auriculata | 15 | Aluta maisonneuvei | Y |
| Aluta maisonneuvei ssp. maisonneuvei | 5 | Aluta maisonneuvei | Y |
| Alyogyne hakeifolia | 27 | Hibiscus hakeifolius | Y |
| Alyogyne huegelii | 17 | Hibiscus huegelii | Y |
| Alyogyne huegelii (NC) | 147 | Hibiscus huegelii | Y |
| Alyogyne pinoniana | 63 | Hibiscus pinonianus | Y |
| Alyogyne pinoniana var. (NC) | 14 | Hibiscus pinonianus | Y |
| Alyogyne sp. | 4 | Alyogyne | Y |
| Alyogyne sp. Great Victoria Desert (D.J.Edinger 6212) | 6 | Plantae | Y |
| Alyssum sp. | 1 | Alyssum | N |
| Amaranthaceae sp. | 2 | Amaranthaceae | Y |
| Amaranthus graecizans ssp. sylvestris | 4 | Amaranthus graecizans | N |
| Amaranthus macrocarpus var. | 2 | Amaranthus macrocarpus | Y |
| Amaranthus macrocarpus var. macrocarpus | 6 | Amaranthus macrocarpus | Y |
| Amaranthus mitchellii (NC) | 73 | Amaranthus mitchellii | Y |
| Amaranthus paniculatus (NC) | 1 | Amaranthus | Y |
| Amaranthus sp. | 31 | Amaranthus | Y |
| Amaryllidaceae sp. | 2 | Amaryllidaceae | Y |
| Ambrosia sp. | 6 | Ambrosia | Y |
| Amperea xiphoclada var. xiphoclada | 38 | Amperea xiphoclada | Y |
| Amphibromus sp. | 15 | Amphibromus | Y |
| Amphipogon caricinus var. caricinus | 589 | Amphipogon caricinus | Y |
| Amphipogon sp. | 78 | Amphipogon | Y |
| Amsinckia sp. | 33 | Amsinckia | N |
| Amyema gibberula var. gibberula | 28 | Amyema gibberula | Y |
| Amyema linophylla ssp. orientalis | 48 | Amyema linophylla | Y |
| Amyema maidenii ssp. maidenii | 503 | Amyema maidenii | Y |
| Amyema miraculosa ssp. boormanii | 225 | Amyema miraculosa | Y |
| Amyema pendula ssp. pendula | 152 | Amyema pendula | Y |
| Amyema quandang var. quandang | 598 | Amyema quandang | Y |
| Amyema sanguinea var. sanguinea | 4 | Amyema sanguinea | Y |
| Amyema sp. | 223 | Amyema | Y |
| Anacampseros australiana | 42 | Grahamia australiana | Y |
| Anagallis arvensis | 5 | Lysimachia arvensis | N |
| Anagallis sp. | 93 | Anagallis | N |
| Anchusa arvensis | 20 | Lycopsis arvensis | N |
| Anemocarpa sp. | 2 | Anemocarpa | Y |
| Angianthus milenei (NC) | 18 | Angianthus milnei | Y |
| Angianthus sp. | 52 | Angianthus | Y |
| Angianthus tomentosus | 503 | Siloxerus tomentosus | Y |
| Annual forb | 91 | Plantae | Y |
| Annual grass | 63 | Plantae | Y |
| Annual tussock grass | 1 | Plantae | Y |
| Another species | 31 | Plantae | Y |
| Anthocercis anisantha ssp. | 10 | Anthocercis anisantha | Y |
| Anthocercis anisantha ssp. anisantha | 7 | Anthocercis anisantha | Y |
| Anthocercis anisantha ssp. collina | 22 | Anthocercis anisantha | Y |
| Anthocercis genistoides (NC) | 2 | Anthocercis genistoides | Y |
| Anthocercis sp. | 5 | Anthocercis | Y |
| Anthocercis viscosa (NC) | 1 | Anthocercis viscosa | Y |
| Anthosachne kingiana ssp. multiflora | 33 | Anthosachne kingiana | Y |
| Aphanes australiana (NC) | 77 | Aphanes australiana | Y |
| Aphanes sp. | 6 | Aphanes | Y |
| Aphelia sp. | 7 | Aphelia | Y |
| Apium prostratum (NC) | 3 | Apium prostratum | Y |
| Apium prostratum var. | 70 | Apium prostratum | Y |
| Apium prostratum var. filiforme | 39 | Apium prostratum | Y |
| Apium prostratum var. prostratum | 211 | Apium prostratum | Y |
| Apium sp. | 19 | Apium | Y |
| Apowollastonia stirlingii ssp. stirlingii | 11 | Ozothamnus stirlingii | Y |
| Aptenia cordifolia (NC) | 22 | Mesembryanthemum cordifolium | N |
| Aquatic grass | 1 | Plantae | Y |
| Arabidella sp. | 34 | Arabidella | Y |
| Araceae sp. | 17 | Araceae | N |
| Arctotheca sp. | 3 | Arctotheca | N |
| Arenaria serpyllifolia (NC) | 1 | Arenaria serpyllifolia | N |
| Arenaria sp. (NC) | 2 | Arenaria | N |
| Argemone ochroleuca ssp. ochroleuca | 20 | Argemone ochroleuca | N |
| Argyranthemum frutescens ssp. | 12 | Argyranthemum frutescens | N |
| Argyranthemum frutescens ssp. foeniculaceum | 10 | Argyranthemum frutescens | N |
| Argyranthemum frutescens ssp. frutescens | 3 | Argyranthemum frutescens | N |
| Aristida holathera var. holathera | 1175 | Aristida holathera | Y |
| Aristida jerichoensis var. subspinulifera | 4 | Aristida ingrata | Y |
| Aristida sp. | 277 | Aristida | Y |
| Arrhenatherum elatius var. bulbosum | 1 | Arrhenatherum elatius | N |
| Arthropodium aff. minus (NC) | 1 | Arthropodium minus | Y |
| Arthropodium fimbriatum | 1298 | Dichopogon fimbriatus | Y |
| Arthropodium sp | 2 | Arthropodium | Y |
| Arthropodium sp. | 341 | Arthropodium | Y |
| Arthropodium strictum | 5640 | Dichopogon strictus | Y |
| Asclepiadaceae sp. | 13 | Asclepiadaceae | Y |
| Asparagaceae sp. | 1 | Asparagaceae | Y |
| Asparagus asparagoides (NC) | 24 | Asparagus asparagoides | N |
| Asparagus asparagoides f. | 5960 | Asparagus asparagoides | N |
| Asparagus asparagoides f. asparagoides | 3841 | Asparagus asparagoides | N |
| Asparagus asparagoides f. Western Cape (R.Taplin 1133) | 1759 | Asparagus asparagoides | N |
| Asparagus plumosus | 11 | Asparagus setaceus | N |
| Asparagus sp. | 12 | Asparagus | N |
| Asperula scoparia (NC) | 1 | Asperula scoparia | Y |
| Asperula sp. | 11 | Asperula | Y |
| Asperula subsimplex (NC) | 2 | Asperula subsimplex | Y |
| Asphodelus sp. | 1 | Asphodelus | N |
| Astartea fascicularis (NC) | 1 | Astartea fascicularis | Y |
| Asteraceae sp. | 3 | Asteraceae | Y |
| Asteridea athrixioides (NC) | 2 | Asteridea athrixioides | Y |
| Asteridea athrixioides f. (NC) | 44 | Asteridea athrixioides | Y |
| Asteridea athrixioides f. athrixioides (NC) | 136 | Asteridea athrixioides | Y |
| Asteridea nivea (NC) | 1 | Asteridea nivea | Y |
| Asteriscus spinosus | 116 | Pallenis spinosa | N |
| Asterolasia sp. | 1 | Asterolasia | Y |
| Astragalus sp. | 12 | Astragalus | N |
| Astrebla sp. | 59 | Astrebla | Y |
| Astroloma sp. | 19 | Astroloma | Y |
| Atriplex acutibractea ssp. | 441 | Atriplex acutibractea | Y |
| Atriplex acutibractea ssp. acutibractea | 215 | Atriplex acutibractea | Y |
| Atriplex acutibractea ssp. karoniensis | 74 | Atriplex acutibractea | Y |
| Atriplex crassipes var. crassipes | 72 | Atriplex crassipes | Y |
| Atriplex lindleyi (NC) | 106 | Atriplex lindleyi | Y |
| Atriplex lindleyi ssp. | 1486 | Atriplex lindleyi | Y |
| Atriplex lindleyi ssp. conduplicata | 274 | Atriplex lindleyi | Y |
| Atriplex lindleyi ssp. inflata | 69 | Atriplex lindleyi | Y |
| Atriplex lindleyi ssp. lindleyi | 169 | Atriplex lindleyi | Y |
| Atriplex lindleyi ssp. quadripartita | 3 | Atriplex lindleyi | Y |
| Atriplex nummularia ssp. | 517 | Atriplex nummularia | Y |
| Atriplex nummularia ssp. nummularia | 217 | Atriplex nummularia | Y |
| Atriplex nummularia ssp. omissa (NC) | 294 | Atriplex nummularia | Y |
| Atriplex nummularia ssp. spathulata | 87 | Atriplex nummularia | Y |
| Atriplex paludosa ssp. | 527 | Atriplex paludosa | Y |
| Atriplex paludosa ssp. cordata | 1530 | Atriplex paludosa | Y |
| Atriplex paludosa ssp. paludosa | 38 | Atriplex paludosa | Y |
| Atriplex quadrivalvata var. | 6 | Atriplex quadrivalvata | Y |
| Atriplex quadrivalvata var. sessilifolia | 1 | Atriplex quadrivalvata | Y |
| Atriplex sp. | 1362 | Atriplex | Y |
| Atriplex sturtii (NC) | 42 | Atriplex sturtii | Y |
| Atriplex vesicaria (NC) | 135 | Atriplex vesicaria | Y |
| Atriplex vesicaria ssp. (NC) | 6309 | Atriplex vesicaria | Y |
| Atriplex vesicaria ssp. calcicola | 1 | Atriplex vesicaria | Y |
| Atriplex vesicaria ssp. calcicola (NC) | 4 | Atriplex vesicaria | Y |
| Atriplex vesicaria ssp. macrocystidia (NC) | 2 | Atriplex vesicaria | Y |
| Atriplex vesicaria ssp. variabilis (NC) | 2 | Atriplex vesicaria | Y |
| Austrodanthonia sp. (NC) | 354 | Austrodanthonia | Y |
| Austrofestuca littoralis | 31 | Poa triodioides | Y |
| Austrostipa acrociliata group | 58 | Austrostipa acrociliata | Y |
| Austrostipa acrociliata group/elegantissima | 11 | Austrostipa acrociliata | Y |
| Austrostipa densiflora | 16 | Stipa krylovii | Y |
| Austrostipa drummondii X Austrostipa nitida | 6 | Austrostipa drummondii | Y |
| Austrostipa eremophila X Austrostipa plumigera | 9 | Austrostipa eremophila | Y |
| Austrostipa eremophila/puberula | 15 | Austrostipa eremophila | Y |
| Austrostipa hemipogon X Austrostipa plumigera | 2 | Austrostipa hemipogon | Y |
| Austrostipa hemipogon/mollis | 31 | Austrostipa hemipogon | Y |
| Austrostipa mollis group | 322 | Austrostipa mollis | Y |
| Austrostipa nitida X Austrostipa nullanulla | 11 | Austrostipa nitida | Y |
| Austrostipa scabra group | 825 | Austrostipa scabra | Y |
| Austrostipa scabra ssp. | 870 | Austrostipa scabra | Y |
| Austrostipa scabra ssp. falcata | 848 | Austrostipa scabra | Y |
| Austrostipa scabra ssp. scabra | 379 | Austrostipa scabra | Y |
| Austrostipa sp | 1 | Austrostipa | Y |
| Austrostipa sp. | 13313 | Austrostipa | Y |
| Avena barbata/fatua | 222 | Avena barbata | N |
| Avena sp. | 1477 | Avena | N |
| Avena sterilis ssp. ludoviciana | 3 | Avena sterilis | N |
| Avicennia marina ssp. australasica | 10 | Avicennia eucalyptifolia | Y |
| Avicennia marina ssp. marina | 125 | Avicennia marina | Y |
| Azolla sp. | 101 | Azolla | Y |
| Babiana stricta | 6 | Babiana nervosa | N |
| Babingtonia behrii | 1 | Hysterobaeckea behrii | Y |
| Baeckea crassifolia | 2 | Rinzia orientalis | Y |
| Baeckea ericaea | 2 | Rinzia ericaea | Y |
| Baeckea ericaea (NC) | 164 | Rinzia ericaea | Y |
| Baeckea sp. | 29 | Baeckea | Y |
| Baloskion tetraphyllum ssp. tetraphyllum | 21 | Baloskion tetraphyllum | Y |
| Banksia sp. | 50 | Banksia | Y |
| Banksia undata var. undata | 4 | Banksia undata | N |
| Barbula crinita | 47 | Pseudocrossidium crinitum | Y |
| Barbula sp. | 7 | Barbula | Y |
| Battarrea stevenii | 2 | Battarrea phalloides | Y |
| Bauhinia gilva | 110 | Lysiphyllum gilvum | Y |
| Baumea acuta | 33 | Machaerina acuta | Y |
| Baumea arthrophylla | 356 | Machaerina arthrophylla | Y |
| Baumea articulata | 99 | Machaerina articulata | Y |
| Baumea gunnii | 59 | Machaerina gunnii | Y |
| Baumea juncea | 985 | Machaerina juncea | Y |
| Baumea laxa | 35 | Machaerina laxa | Y |
| Baumea rubiginosa | 277 | Machaerina rubiginosa | Y |
| Baumea sp. | 13 | Machaerina | Y |
| Baumea tetragona | 367 | Machaerina tetragona | Y |
| Beaufortia micrantha (NC) | 6 | Melaleuca micrantha | Y |
| Bellardia latifolia | 395 | Parentucellia latifolia | N |
| Bergia perennis ssp. | 2 | Bergia perennis | Y |
| Bergia perennis ssp. exigua | 2 | Bergia perennis | Y |
| Bertya sp. | 8 | Bertya | Y |
| Bertya tasmanica ssp. vestita | 318 | Bertya tasmanica | Y |
| Beta vulgaris ssp. maritima | 8 | Beta maritima | N |
| Beyeria sp. | 7 | Beyeria | Y |
| Bidens pilosa var. | 2 | Bidens pilosa | N |
| Billardiera bicolor (NC) | 2 | Marianthus bicolor | Y |
| Billardiera cymosa (NC) | 1236 | Billardiera cymosa | Y |
| Billardiera cymosa ssp. | 774 | Billardiera cymosa | Y |
| Billardiera cymosa ssp. cymosa | 428 | Billardiera cymosa | Y |
| Billardiera cymosa ssp. pseudocymosa | 3 | Billardiera cymosa | Y |
| Billardiera cymosa/versicolor | 33 | Billardiera cymosa | Y |
| Billardiera scandens var. scandens | 52 | Billardiera scandens | Y |
| Billardiera sp. | 447 | Billardiera | Y |
| Billardiera sp. Yorke Peninsula (P.C.Heyligers 80164) | 11 | Plantae | Y |
| Blechnum minus | 296 | Parablechnum minus | Y |
| Blechnum minus/wattsii | 4 | Parablechnum minus | Y |
| Blechnum nudum | 73 | Lomaria nuda | Y |
| Blechnum parrisiae | 3 | Doodia australis | Y? |
| Blechnum rupestre | 1 | Doodia caudata | Y |
| Blechnum sp. | 19 | Blechnum | Y |
| Blechnum wattsii | 34 | Parablechnum wattsii | Y |
| Blennodia sp. | 21 | Blennodia | Y |
| Boerhavia diffusa (NC) | 9 | Boerhavia diffusa | Y |
| Boerhavia dominii (NC) | 1028 | Boerhavia dominii | Y |
| Boerhavia schomburgkiana (NC) | 186 | Boerhavia schomburgkiana | Y |
| Boerhavia sp. | 381 | Boerhavia | Y |
| Bolboschoenus sp. | 42 | Bolboschoenus | Y |
| Boraginaceae sp. | 26 | Boraginaceae | Y |
| Boronia coerulescens ssp. coerulescens | 998 | Boronia coerulescens | Y |
| Boronia crassifolia (NC) | 4 | Boronia crassifolia | Y |
| Boronia inornata ssp. leptophylla | 165 | Boronia inornata | Y |
| Boronia nana (NC) | 50 | Boronia nana | Y |
| Boronia nana var. | 9 | Boronia nana | Y |
| Boronia nana var. hyssopifolia | 1 | Boronia nana | Y |
| Boronia nana var. nana | 2 | Boronia nana | Y |
| Boronia pilosa ssp. torquata | 15 | Boronia pilosa | Y |
| Boronia sp. | 10 | Boronia | Y |
| Bossiaea dentata (NC) | 1 | Bossiaea dentata | Y |
| Bossiaea peninsularis | 4 | Bossiaea | Y |
| Bossiaea sp. | 1 | Bossiaea | Y |
| Bothriochloa sp. | 1 | Bothriochloa | Y |
| Brachiaria sp. | 4 | Brachiaria | Y |
| Brachyachne ciliaris | 73 | Cynodon simonii | Y |
| Brachychiton populneus ssp. populneus | 117 | Brachychiton populneus | N |
| Brachychiton sp. | 10 | Brachychiton | N |
| Brachycome cheilocarpa (NC) | 2 | Roebuckiella cheilocarpa | Y |
| Brachycome debilis (NC) | 6 | Brachyscome debilis | Y |
| Brachycome leptocarpa (NC) | 4 | Brachyscome leptocarpa | Y |
| Brachycome parvula var. (NC) | 1 | Brachyscome parvula | Y |
| Brachycome parvula var. lissocarpa (NC) | 2 | Brachyscome parvula | Y |
| Brachycome parvula var. parvula (NC) | 1 | Brachyscome parvula | Y |
| Brachyloma daphnoides (NC) | 25 | Brachyloma daphnoides | Y |
| Brachyloma ericoides ssp. | 257 | Brachyloma ericoides | Y |
| Brachyloma ericoides ssp. bicolor | 94 | Brachyloma ericoides | Y |
| Brachyloma ericoides ssp. ericoides | 690 | Brachyloma ericoides | Y |
| Brachyloma sp. | 9 | Brachyloma | Y |
| Brachyscome ciliaris var. | 586 | Brachyscome ciliaris | Y |
| Brachyscome ciliaris var. brachyglossa | 17 | Brachyscome ciliaris | Y |
| Brachyscome ciliaris var. ciliaris | 1337 | Brachyscome ciliaris | Y |
| Brachyscome ciliaris var. lanuginosa | 670 | Brachyscome ciliaris | Y |
| Brachyscome ciliaris var. lyrifolia | 86 | Brachyscome ciliaris | Y |
| Brachyscome ciliaris var. subintegrifolia | 18 | Brachyscome ciliaris | Y |
| Brachyscome dichromosomatica var. dichromosomatica | 21 | Brachyscome dichromosomatica | Y |
| Brachyscome lineariloba/perpusilla | 1 | Brachyscome lineariloba | Y |
| Brachyscome melanocarpa ssp. melanocarpa | 1 | Brachyscome melanocarpa | Y |
| Brachyscome sp. | 332 | Brachyscome | Y |
| Brassica rapa ssp. | 1 | Brassica rapa | N |
| Brassica sp. | 263 | Brassica | N |
| Brassica X juncea | 28 | Brassica | N |
| Brassica X napus | 4 | Brassica | N |
| Brassicaceae sp. | 1 | Brassicaceae | Y |
| Briza sp. | 84 | Briza | N |
| Bromus diandrus (NC) | 64 | Bromus diandrus | N |
| Bromus hordeaceus ssp. hordeaceus | 1041 | Bromus hordeaceus | N |
| Bromus rigidus (NC) | 3 | Bromus rigidus | N |
| Bromus sp. | 1247 | Bromus | Y |
| Bromus sterilis (NC) | 16 | Bromus sterilis | Y |
| Bryaceae sp. | 3 | Bryaceae | Y |
| Bulbine sp. | 99 | Bulbine | Y |
| Bursaria spinosa ssp. | 883 | Bursaria spinosa | Y |
| Bursaria spinosa ssp. lasiophylla | 170 | Bursaria spinosa | Y |
| Bursaria spinosa ssp. spinosa | 4115 | Bursaria spinosa | Y |
| Cactaceae sp. | 99 | Cactaceae | N |
| Caesia parviflora var. minor | 9 | Caesia parviflora | Y |
| Caesia sp. | 11 | Caesia | Y |
| Cakile maritima ssp. maritima | 285 | Cakile maritima | N |
| Cakile sp. | 3 | Cakile | N |
| Caladenia “Koolunga”(R.Pedler s.n. 08/1992) (NC) | 1 | Caladenia | Y |
| Caladenia arenaria (NC) | 4 | Caladenia arenaria | Y |
| Caladenia bicalliata ssp. bicalliata | 57 | Caladenia bicalliata | Y |
| Caladenia brumalis X Caladenia latifolia | 1 | Caladenia brumalis | Y |
| Caladenia carnea complex | 110 | Caladenia carnea | Y |
| Caladenia clavula (NC) | 10 | Caladenia clavula | Y |
| Caladenia conferta (NC) | 43 | Caladenia conferta | Y |
| Caladenia dilatata (NC) | 26 | Caladenia dilatata | Y |
| Caladenia dilatata complex | 133 | Caladenia dilatata | Y |
| Caladenia filamentosa complex | 22 | Caladenia filamentosa | Y |
| Caladenia filamentosa var. filamentosa (NC) | 3 | Caladenia filamentosa | Y |
| Caladenia leptochila (NC) | 74 | Caladenia leptochila | Y |
| Caladenia leptochila ssp. dentata | 1 | Caladenia leptochila | Y |
| Caladenia leptochila ssp. leptochila | 108 | Caladenia leptochila | Y |
| Caladenia macroclavia (NC) | 3 | Caladenia macroclavia | Y |
| Caladenia patersonii complex | 42 | Caladenia patersonii | Y |
| Caladenia sp. | 433 | Caladenia | Y |
| Caladenia sp. Southeast (R.Bates 66283) | 5 | Plantae | Y |
| Caladenia stellata (NC) | 3 | Caladenia stellata | Y |
| Caladenia X cardiochila x reticulata (NC) | 1 | Caladenia | Y |
| Caladenia X ensigera | 2 | Caladenia | Y |
| Calandrinia calyptrata/eremaea | 13 | Calandrinia calyptrata | Y |
| Calandrinia granulifera | 449 | Calandrinia pygmaea | Y |
| Calandrinia sp. | 525 | Calandrinia | Y |
| Calendula sp. | 15 | Calendula | N |
| Callistemon macropunctatus (NC) | 3 | Callistemon rugulosus | Y |
| Callistemon rugulosus var. (NC) | 87 | Callistemon rugulosus | Y |
| Callistemon rugulosus var. laevifolius (NC) | 2 | Callistemon rugulosus | Y |
| Callistemon rugulosus var. rugulosus (NC) | 190 | Callistemon rugulosus | Y |
| Callistemon sieberi | 86 | Callistemon paludosus | Y |
| Callistemon sp. | 58 | Callistemon | Y |
| Callistemon viminalis ssp. viminalis | 3 | Callistemon viminalis | N |
| Callitriche sp. | 5 | Callitriche | Y |
| Callitris glaucophylla | 1331 | Callitris columellaris | Y |
| Callitris gracilis | 2225 | Callitris preissii | Y |
| Callitris sp. | 129 | Callitris | Y |
| Callitris sp. Limestone (M.D.Crisp 11785) | 399 | Plantae | Y |
| Calocephalus platycephalus (NC) | 228 | Calocephalus platycephalus | Y |
| Calocephalus sp. | 38 | Calocephalus | Y |
| Calochilus campestris (NC) | 1 | Calochilus campestris | Y |
| Calochilus cupreus | 129 | Calochilus campestris | Y |
| Calochilus robertsonii (NC) | 101 | Calochilus robertsonii | Y |
| Calochilus sp. | 33 | Calochilus | Y |
| Calostemma luteum X Calostemma purpureum | 2 | Calostemma luteum | Y |
| Calostemma sp. | 21 | Calostemma | Y |
| Calotis aff. hispidula (NC) | 43 | Calotis hispidula | Y |
| Calotis scabiosifolia var. scabiosifolia | 8 | Calotis scabiosifolia | Y |
| Calotis sp. | 201 | Calotis | Y |
| Calystegia sepium (NC) | 45 | Calystegia sepium | Y |
| Calystegia silvatica ssp. silvatica | 3 | Calystegia silvatica | N |
| Calytrix sp. | 73 | Calytrix | Y |
| Camelina sp. | 1 | Camelina | N |
| Campanulaceae sp. | 1 | Campanulaceae | Y |
| Canna X generalis | 4 | Canna | N |
| Cardamine paucijuga (NC) | 13 | Cardamine paucijuga | Y |
| Cardamine sp. | 15 | Cardamine | Y |
| Carduus sp. | 50 | Carduus | N |
| Carex appressa/tereticaulis | 3 | Carex appressa | Y |
| Carex fascicularis | 106 | Carex | Y |
| Carex inversa var. | 38 | Carex inversa | Y |
| Carex inversa var. inversa | 34 | Carex inversa | Y |
| Carex inversa var. major | 24 | Carex inversa | Y |
| Carex pumila (NC) | 1 | Carex pumila | N |
| Carex sp. | 415 | Carex | Y |
| Carpobrotus edulis ssp. edulis | 14 | Carpobrotus edulis | N |
| Carpobrotus glaucescens (NC) | 3 | Carpobrotus glaucescens | Y |
| Carpobrotus modestus/rossii | 126 | Carpobrotus modestus | Y |
| Carpobrotus rossii (NC) | 1631 | Carpobrotus rossii | Y |
| Carpobrotus sp. | 322 | Carpobrotus | Y |
| Carpobrotus sp. Short calyx (S.T.Blake 20451) | 4 | Carpobrotus | Y |
| Carthamus sp. | 23 | Carthamus | N |
| Caryophyllaceae sp. | 42 | Caryophyllaceae | Y |
| Cassia sturtii (NC) | 38 | Cassia sturtii | Y |
| Cassinia arcuata (NC) | 70 | Cassinia arcuata | Y |
| Cassinia laevis ssp. laevis | 726 | Cassinia laevis | Y |
| Cassinia sp. | 49 | Cassinia | Y |
| Cassinia uncata (NC) | 203 | Cassinia uncata | Y |
| Cassinia X adunca | 3 | Cassinia | Y |
| Cassytha glabella f. dispar | 2323 | Cassytha glabella | Y |
| Cassytha glabella f. glabella | 178 | Cassytha glabella | Y |
| Cassytha peninsularis var. (NC) | 82 | Cassytha peninsularis | Y |
| Cassytha sp. | 826 | Cassytha | Y |
| Casuarina cristata (NC) | 6 | Casuarina cristata | Y |
| Casuarinaceae sp. | 27 | Casuarinaceae | Y |
| Ceanothus sp. | 1 | Ceanothus | N |
| Cenchrus ciliaris (NC) | 9 | Cenchrus ciliaris | N |
| Cenchrus ciliaris/pennisetiformis | 136 | Cenchrus ciliaris | N |
| Cenchrus sp. | 19 | Cenchrus | N |
| Centaurea sp. | 64 | Centaurea | N |
| Centaurium sp. | 516 | Centaurium | N |
| Centaurium tenuiflorum (NC) | 139 | Centaurium tenuiflorum | N |
| Centella cordifolia | 59 | Centella asiatica | Y |
| Centella cordifolia (NC) | 29 | Centella asiatica | Y |
| Centella sp. | 6 | Centella | Y |
| Centipeda crateriformis ssp. | 768 | Centipeda crateriformis | Y |
| Centipeda crateriformis ssp. compacta | 4 | Centipeda crateriformis | Y |
| Centipeda crateriformis ssp. crateriformis | 13 | Centipeda crateriformis | Y |
| Centipeda cunninghamii (NC) | 116 | Centipeda cunninghamii | Y |
| Centipeda minima (NC) | 40 | Centipeda minima | Y |
| Centipeda minima ssp. minima | 61 | Centipeda minima | Y |
| Centipeda sp. | 117 | Centipeda | Y |
| Centipeda thespidioides (NC) | 140 | Centipeda thespidioides | Y |
| Centranthus ruber ssp. ruber | 31 | Centranthus ruber | N |
| Centrolepidaceae sp. | 1 | Centrolepidaceae | Y |
| Centrolepis cephaloformis ssp. | 11 | Centrolepis cephaloformis | Y |
| Centrolepis cephaloformis ssp. cephaloformis | 73 | Centrolepis cephaloformis | Y |
| Centrolepis cephaloformis ssp. murrayi | 3 | Centrolepis cephaloformis | Y |
| Centrolepis sp. | 17 | Centrolepis | Y |
| Centrolepis strigosa ssp. strigosa | 725 | Centrolepis strigosa | Y |
| Cerastium balearicum | 164 | Cerastium semidecandrum | N |
| Cerastium balearicum/pumilum | 1 | Cerastium semidecandrum | N |
| Cerastium semidecandrum (NC) | 24 | Cerastium semidecandrum | N |
| Cerastium sp. | 107 | Cerastium | N |
| Chamaecytisus palmensis | 109 | Cytisus proliferus | N |
| Chamaescilla corymbosa (NC) | 4 | Chamaescilla corymbosa | Y |
| Chamaescilla corymbosa var. corymbosa | 1911 | Chamaescilla corymbosa | Y |
| Chamaesyce drummondii (NC) | 1211 | Euphorbia drummondii | Y |
| Chamaesyce sp. | 24 | Chamaesyce | Y |
| Chamelaucium uncinatum | 1 | Chamaelaucium uncinatum | N |
| Chara globularis var. | 3 | Chara globularis | Y |
| Chara sp. | 125 | Chara | Y |
| Chasmanthe floribunda var. floribunda (NC) | 25 | Chasmanthe floribunda | N |
| Cheilanthes lasiophylla | 723 | Jamesonia canescens | Y |
| Cheilanthes sieberi ssp. | 80 | Cheilanthes sieberi | Y |
| Cheilanthes sieberi ssp. pseudovellea | 3 | Cheilanthes sieberi | Y |
| Cheilanthes sieberi ssp. sieberi | 433 | Cheilanthes sieberi | Y |
| Cheilanthes sp. | 183 | Cheilanthes | Y |
| Cheiranthera sp. | 4 | Cheiranthera | Y |
| Chenopodiaceae sp. | 143 | Amaranthaceae | Y |
| Chenopodium album/murale | 2 | Chenopodium album | N |
| Chenopodium ambrosioides var. | 98 | Chenopodium | Y |
| Chenopodium desertorum ssp. | 1286 | Chenopodium desertorum | Y |
| Chenopodium desertorum ssp. anidiophyllum | 181 | Chenopodium desertorum | Y |
| Chenopodium desertorum ssp. desertorum | 713 | Chenopodium desertorum | Y |
| Chenopodium desertorum ssp. microphyllum | 412 | Chenopodium desertorum | Y |
| Chenopodium desertorum ssp. rectum | 79 | Chenopodium desertorum | Y |
| Chenopodium glaucum | 122 | Oxybasis glauca | Y? |
| Chenopodium murale | 182 | Chenopodiastrum murale | N |
| Chenopodium sp. | 187 | Chenopodium | Y |
| Chloris sp. | 55 | Chloris | Y |
| Chondropsis semiviridis | 1 | Xanthoparmelia semiviridis | Y |
| Choretrum chrysanthum | 33 | Choretrum glomeratum | Y |
| Choretrum chrysanthum/glomeratum | 196 | Choretrum glomeratum | Y |
| Choretrum sp. | 11 | Choretrum | Y |
| Choretrum spicatum (NC) | 1 | Choretrum spicatum | Y |
| Choretrum spicatum ssp. continentale | 8 | Choretrum spicatum | Y |
| Choretrum spicatum ssp. spicatum | 47 | Choretrum spicatum | Y |
| Chrysanthemoides monilifera | 2 | Osteospermum moniliferum | N |
| Chrysanthemoides monilifera ssp. monilifera | 8352 | Osteospermum moniliferum | N |
| Chrysocephalum apiculatum (NC) | 1319 | Chrysocephalum apiculatum | Y |
| Chrysocephalum sp. | 35 | Chrysocephalum | Y |
| Cicendia quadrangularis | 13 | Microcala quadrangularis | N |
| Cicendia sp. | 3 | Cicendia | N |
| Cirsium sp. | 91 | Cirsium | N |
| Citrullus amarus | 354 | Citrullus lanatus | N |
| Citrullus sp. | 84 | Citrullus | N |
| Citrus limon (NC) | 1 | Citrus limon | Y |
| Cladium procerum | 22 | Cladium mariscus | Y |
| Cladonia sp. | 1 | Cladonia | Y |
| Cladophora sp. | 2 | Cladophora | Y |
| Clematis microphylla var. microphylla (NC) | 2375 | Clematis microphylla | Y |
| Clematis sp. | 19 | Clematis | Y |
| Cleome viscosa | 64 | Arivela viscosa | Y |
| Cleretum papulosum ssp. papulosum | 12 | Cleretum papulosum | N |
| Codium fragile ssp. novae-zelandiae | 1 | Codium fragile | Y |
| Codonocarpus sp. | 1 | Codonocarpus | Y |
| Collema sp. | 46 | Collema | Y |
| Comesperma sp. | 16 | Comesperma | Y |
| Commersonia magniflora ssp. magniflora | 7 | Commersonia magniflora | Y |
| Commersonia tatei (NC) | 23 | Androcalva tatei | Y |
| Compositae sp. | 725 | Asteraceae | Y |
| Conostephium drummondii (NC) | 4 | Conostephium drummondii | Y |
| Convolvulaceae sp. | 29 | Convolvulaceae | Y |
| Convolvulus angustissimus ssp. | 234 | Convolvulus angustissimus | Y |
| Convolvulus angustissimus ssp. angustissimus | 1 | Convolvulus angustissimus | Y |
| Convolvulus angustissimus ssp. angustissimus (NC) | 252 | Convolvulus angustissimus | Y |
| Convolvulus angustissimus ssp. peninsularum (NC) | 254 | Convolvulus angustissimus | Y |
| Convolvulus clementii (NC) | 33 | Convolvulus clementii | Y |
| Convolvulus erubescens (NC) | 735 | Convolvulus erubescens | Y |
| Convolvulus erubescens complex | 369 | Convolvulus erubescens | Y |
| Convolvulus erubescens/remotus (NC) | 51 | Convolvulus erubescens | Y |
| Convolvulus eyreanus (NC) | 38 | Convolvulus eyreanus | Y |
| Convolvulus microsepalus/remotus | 42 | Convolvulus microsepalus | Y |
| Convolvulus recurvatus ssp. | 4 | Convolvulus recurvatus | Y |
| Convolvulus recurvatus ssp. nullarborensis | 4 | Convolvulus recurvatus | Y |
| Convolvulus recurvatus ssp. recurvatus | 34 | Convolvulus recurvatus | Y |
| Convolvulus sp. | 407 | Convolvulus | Y |
| Conyza bilbaoana | 16 | Erigeron floribundus | N |
| Conyza bonariensis | 428 | Erigeron bonariensis | N |
| Conyza canadensis var. canadensis | 14 | Erigeron canadensis | N |
| Conyza sp. | 237 | Conyza | N |
| Coronopus sp. | 2 | Coronopus | N |
| Correa aemula s.str. | 31 | Correa aemula | Y |
| Correa aff. aemula | 5 | Correa aemula | Y |
| Correa alba var. pannosa | 22 | Correa alba | Y |
| Correa backhouseana var. coriacea | 339 | Correa backhouseana | Y |
| Correa backhouseana var. orbicularis | 199 | Correa backhouseana | Y |
| Correa calycina (NC) | 4 | Correa calycina | Y |
| Correa calycina var. calycina | 35 | Correa calycina | Y |
| Correa calycina var. halmaturorum | 1 | Correa calycina | Y |
| Correa glabra (NC) | 111 | Correa glabra | Y |
| Correa glabra var. | 31 | Correa glabra | Y |
| Correa glabra var. leucoclada | 10 | Correa glabra | Y |
| Correa glabra var. turnbullii | 85 | Correa glabra | Y |
| Correa reflexa (NC) | 332 | Correa reflexa | Y |
| Correa reflexa var. | 125 | Correa reflexa | Y |
| Correa reflexa var. insularis | 336 | Correa reflexa | Y |
| Correa reflexa var. nummulariifolia (NC) | 14 | Correa reflexa | Y |
| Correa reflexa var. reflexa | 86 | Correa reflexa | Y |
| Correa reflexa var. reflexa (NC) | 683 | Correa reflexa | Y |
| Correa reflexa var. scabridula | 197 | Correa reflexa | Y |
| Correa schlechtendalii (NC) | 26 | Correa glabra | Y |
| Correa sp. | 66 | Correa | Y |
| Cortaderia selloana ssp. selloana | 77 | Cortaderia selloana | N |
| Corybas diemenicus (NC) | 15 | Corybas diemenicus | Y |
| Corybas dilatatus (NC) | 36 | Corybas diemenicus | Y |
| Corybas incurvus (NC) | 2 | Corybas incurvus | Y |
| Corybas sp. | 358 | Corybas | Y |
| Corybas X dentatus | 9 | Corybas | Y |
| Corybas X miscellus | 4 | Corybas | Y |
| Corymbia eremaea ssp. eremaea | 1 | Corymbia eremaea | Y |
| Corymbia eremaea ssp. eremaea (NC) | 76 | Corymbia eremaea | Y |
| Corymbia opaca | 1 | Corymbia terminalis | Y |
| Corynotheca micrantha var. divaricata | 17 | Corynotheca micrantha | Y |
| Corynotheca sp. | 2 | Corynotheca | Y |
| Cotoneaster sp. | 79 | Cotoneaster | N |
| Cotula sp. | 21 | Cotula | Y |
| Cotula vulgaris var. australasica | 59 | Cotula vulgaris | Y |
| Cotyledon orbiculata var. | 12 | Cotyledon orbiculata | N |
| Cotyledon orbiculata var. oblonga | 1 | Cotyledon orbiculata | N |
| Cotyledon orbiculata var. orbiculata | 4 | Cotyledon orbiculata | N |
| Craspedia chrysantha (NC) | 79 | Pycnosorus chrysanthus | Y |
| Craspedia glauca (NC) | 307 | Craspedia glauca | Y |
| Craspedia sp. | 42 | Craspedia | Y |
| Craspedia sp. (NC) | 79 | Craspedia | Y |
| Crassula alata var. alata | 7 | Crassula alata | N |
| Crassula colligata ssp. | 431 | Crassula colligata | Y |
| Crassula colligata ssp. colligata | 123 | Crassula colligata | Y |
| Crassula colligata ssp. lamprosperma | 342 | Crassula colligata | Y |
| Crassula colorata var. | 1242 | Crassula colorata | Y |
| Crassula colorata var. acuminata | 835 | Crassula colorata | Y |
| Crassula colorata var. colorata | 453 | Crassula colorata | Y |
| Crassula colorata/sieberiana complex | 120 | Crassula colorata | Y |
| Crassula decumbens var. decumbens | 740 | Crassula decumbens | Y |
| Crassula multicava ssp. multicava | 10 | Crassula multicava | N |
| Crassula natans var. minus | 60 | Crassula natans | N |
| Crassula sarmentosa var. sarmentosa | 1 | Crassula sarmentosa | N |
| Crassula sieberiana complex | 71 | Crassula sieberiana | Y |
| Crassula sieberiana ssp. tetramera (NC) | 1690 | Crassula sieberiana | Y |
| Crassula sp. | 711 | Crassula | Y |
| Crassula tetragona ssp. robusta | 10 | Crassula tetragona | N |
| Crassula tetramera | 46 | Crassula sieberiana | Y |
| Crassulaceae sp. | 1 | Crassulaceae | Y |
| Crataegus sp. | 138 | Crataegus | N |
| Crataegus X sinaica | 11 | Crataegus | N |
| Cratystylis subspinescens (NC) | 3 | Cratystylis subspinescens | Y |
| Crepis foetida ssp. foetida | 28 | Crepis foetida | N |
| Crepis sp. | 39 | Crepis | N |
| Crepis vesicaria ssp. taraxicifolia | 3 | Crepis vesicaria | N |
| Cressa australis | 1027 | Cressa cretica | Y |
| Crinum sp. | 20 | Crinum | Y |
| Critesion murinum ssp. (NC) | 135 | Hordeum murinum | N |
| Critesion sp. (NC) | 74 | Critesion | N |
| Crocosmia X crocosmiiflora | 3 | Crocosmia | N |
| Crotalaria cunninghamii ssp. sturtii | 168 | Crotalaria cunninghamii | Y |
| Crotalaria dissitiflora ssp. | 4 | Crotalaria dissitiflora | Y |
| Crotalaria eremaea ssp. | 271 | Crotalaria eremaea | Y |
| Crotalaria eremaea ssp. eremaea | 165 | Crotalaria eremaea | Y |
| Crotalaria eremaea ssp. strehlowii | 88 | Crotalaria eremaea | Y |
| Crotalaria medicaginea var. neglecta | 4 | Crotalaria medicaginea | Y |
| Crotalaria novae-hollandiae ssp. lasiophylla | 8 | Crotalaria novae-hollandiae | Y |
| Crotalaria sp. | 22 | Crotalaria | Y |
| Cruciferae sp. | 127 | Brassicaceae | Y |
| Cryptandra amara (NC) | 18 | Cryptandra amara | Y |
| Cryptandra amara var. (NC) | 93 | Cryptandra amara | Y |
| Cryptandra amara var. amara (NC) | 187 | Cryptandra amara | Y |
| Cryptandra amara var. floribunda (NC) | 64 | Cryptandra amara | Y |
| Cryptandra campanulata | 193 | Cryptandra | Y |
| Cryptandra sp. | 64 | Cryptandra | Y |
| Cryptandra sp. Floriferous (W.R.Barker 4131) | 43 | Plantae | Y |
| Cryptandra sp. Floriferous (W.R.Barker 4131) (NC) | 51 | Plantae | Y |
| Cryptandra sp. Hiltaba (Anon. NPGA-8100) | 1 | Plantae | Y |
| Cryptandra tomentosa (NC) | 628 | Cryptandra tomentosa | Y |
| Cryptandra tomentosa complex | 105 | Cryptandra tomentosa | Y |
| Cucumis myriocarpus ssp. myriocarpus | 403 | Cucumis myriocarpus | N |
| Cucumis sp. | 58 | Cucumis | N |
| Cucurbitaceae sp. | 11 | Cucurbitaceae | Y |
| Cullen australasicum | 602 | Psoralea australasica | Y |
| Cullen cinereum | 349 | Psoralea cinerea | Y |
| Cullen discolor | 63 | Psoralea discolor | Y |
| Cullen graveolens | 132 | Psoralea graveolens | Y |
| Cullen pallidum | 110 | Psoralea pallida | Y |
| Cullen parvum | 11 | Psoralea parva | Y |
| Cullen patens | 36 | Psoralea patens | Y |
| Cullen sp. | 146 | Cullen | Y |
| Cupressus sp. | 46 | Cupressus | N |
| Cuscuta australis (NC) | 2 | Cuscuta | Y |
| Cuscuta campestris | 219 | Cuscuta pentagona | N |
| Cuscuta sp. | 4 | Cuscuta | Y |
| Cylindropuntia fulgida var. mamillata | 2069 | Cylindropuntia fulgida | N |
| Cymbopogon sp. | 23 | Cymbopogon | Y |
| Cynanchum floribundum | 143 | Vincetoxicum floribundum | Y |
| Cynanchum viminale ssp. australe | 129 | Cynanchum viminale | Y |
| Cynara cardunculus ssp. flavescens | 1013 | Cynara cardunculus | N |
| Cynodon dactylon (NC) | 163 | Cynodon dactylon | N |
| Cynodon dactylon var. | 80 | Cynodon dactylon | N |
| Cynodon dactylon var. dactylon | 542 | Cynodon dactylon | N |
| Cynodon nlemfuensis var. nlemfuensis | 3 | Cynodon nlemfuensis | N |
| Cynodon sp. | 79 | Cynodon | N |
| Cynoglossum sp. | 53 | Cynoglossum | Y |
| Cynoglossum suaveolens | 347 | Hackelia suaveolens | Y |
| Cynosurus sp. | 29 | Cynosurus | N |
| Cyperaceae sp. | 109 | Cyperaceae | Y |
| Cyperus alterniflorus (NC) | 4 | Cyperus alterniflorus | Y |
| Cyperus alterniflorus f. oodnadatta (k.l.wilson 4612) | 3 | Cyperus alterniflorus | Y |
| Cyperus alterniflorus f. Oodnadatta (K.L.Wilson 4612) | 3 | Cyperus alterniflorus | Y |
| Cyperus bifax | 10 | Cyperus rotundus | N |
| Cyperus gunnii ssp. gunnii | 25 | Cyperus gunnii | Y |
| Cyperus involucratus | 6 | Cyperus | Y |
| Cyperus pygmaeus | 26 | Cyperus | Y |
| Cyperus rotundus (NC) | 5 | Cyperus rotundus | N |
| Cyperus sp. | 129 | Cyperus | Y |
| Cyrtostylis sp. | 63 | Cyrtostylis | Y |
| Cytisus proliferus (NC) | 1 | Cytisus proliferus | N |
| Cytisus sp. | 6 | Cytisus | N |
| Dactylis sp. | 1 | Dactylis | N |
| Dactyloctenium sp. | 7 | Dactyloctenium | Y |
| Dampiera lanceolata var. | 15 | Dampiera lanceolata | Y |
| Dampiera lanceolata var. insularis | 75 | Dampiera lanceolata | Y |
| Dampiera lanceolata var. intermedia | 19 | Dampiera lanceolata | Y |
| Dampiera lanceolata var. lanceolata | 105 | Dampiera lanceolata | Y |
| Dampiera sp. | 15 | Dampiera | Y |
| Danthonia aff. setacea (NC) | 31 | Rytidosperma setaceum | Y |
| Danthonia carphoides var. (NC) | 1 | Rytidosperma carphoides | Y |
| Danthonia carphoides var. carphoides (NC) | 2 | Rytidosperma carphoides | Y |
| Danthonia pilosa var. (NC) | 25 | Rytidosperma pilosum | Y |
| Danthonia setacea (NC) | 2 | Rytidosperma setaceum | Y |
| Danthonia sp. (NC) | 10 | Danthonia | Y |
| Darwinia micropetala (NC) | 48 | Darwinia micropetala | Y |
| Datura sp. | 16 | Datura | N |
| Daucus sp. | 43 | Daucus | Y |
| Daviesia aphylla | 113 | Daviesia benthamii | Y |
| Daviesia arthropoda (NC) | 1 | Daviesia arthropoda | Y |
| Daviesia asperula ssp. | 20 | Daviesia asperula | Y |
| Daviesia asperula ssp. asperula | 254 | Daviesia asperula | Y |
| Daviesia asperula ssp. obliqua | 51 | Daviesia asperula | Y |
| Daviesia benthamii ssp. (NC) | 64 | Daviesia benthamii | Y |
| Daviesia benthamii ssp. humilis (NC) | 96 | Daviesia benthamii | Y |
| Daviesia devito | 2 | Daviesia | Y |
| Daviesia sp. | 45 | Daviesia | Y |
| Daviesia ulicifolia (NC) | 254 | Daviesia ulicifolia | Y |
| Daviesia ulicifolia ssp. | 223 | Daviesia ulicifolia | Y |
| Daviesia ulicifolia ssp. aridicola | 63 | Daviesia ulicifolia | Y |
| Daviesia ulicifolia ssp. incarnata | 434 | Daviesia ulicifolia | Y |
| Daviesia ulicifolia ssp. ulicifolia | 63 | Daviesia ulicifolia | Y |
| Dead tree/shrub | 96 | Plantae | Y |
| Derwentia derwentiana ssp. | 5 | Veronica derwentiana | Y |
| Derwentia sp. | 1 | Veronica | Y |
| Deyeuxia densa | 73 | Calamagrostis austrodensa | Y |
| Deyeuxia minor | 10 | Calamagrostis minor | Y |
| Deyeuxia quadriseta | 452 | Calamagrostis quadriseta | Y |
| Deyeuxia sp. | 206 | Calamagrostis | Y |
| Dianella brevicaulis/revoluta var. | 1153 | Dianella brevicaulis | Y |
| Dianella longifolia var. (NC) | 24 | Dianella longifolia | Y |
| Dianella longifolia var. ? (NC) | 1 | Dianella longifolia | Y |
| Dianella longifolia var. grandis | 188 | Dianella longifolia | Y |
| Dianella revoluta (NC) | 746 | Dianella revoluta | Y |
| Dianella revoluta var. | 2781 | Dianella revoluta | Y |
| Dianella revoluta var. divaricata | 196 | Dianella revoluta | Y |
| Dianella revoluta var. revoluta | 4070 | Dianella revoluta | Y |
| Dianella sp. | 184 | Dianella | Y |
| Dichanthium sericeum ssp. | 205 | Dichanthium sericeum | Y |
| Dichanthium sericeum ssp. humilius | 33 | Dichanthium sericeum | Y |
| Dichanthium sericeum ssp. sericeum | 76 | Dichanthium sericeum | Y |
| Dichelachne inaequiglumis (NC) | 17 | Dichelachne inaequiglumis | Y |
| Dichelachne sp. | 73 | Dichelachne | Y |
| Dichopogon sp. (NC) | 1 | Dichopogon | Y |
| Dicrastylis beveridgei var. (NC) | 21 | Dicrastylis beveridgei | Y |
| Dicrastylis beveridgei var. beveridgei (NC) | 17 | Dicrastylis beveridgei | Y |
| Dicrastylis beveridgei var. lanata (NC) | 31 | Dicrastylis beveridgei | Y |
| Dicrastylis costelloi var. (NC) | 31 | Dicrastylis costelloi | Y |
| Dicrastylis costelloi var. costelloi (NC) | 3 | Dicrastylis costelloi | Y |
| Dicrastylis costelloi var. violacea (NC) | 1 | Dicrastylis costelloi | Y |
| Dicrastylis sp. | 11 | Dicrastylis | Y |
| Dietes iridoides | 2 | Dietes iridioides | N |
| Digitaria coenicola (NC) | 110 | Digitaria coenicola | Y |
| Digitaria divaricatissima var. divaricatissima | 20 | Digitaria divaricatissima | Y |
| Digitaria sp. | 85 | Digitaria | Y |
| Dillwynia sp. | 38 | Dillwynia | Y |
| Diplachne fusca (NC) | 55 | Diplachne fusca | Y |
| Diplachne fusca ssp. | 54 | Diplachne fusca | Y |
| Diplachne fusca ssp. fusca | 15 | Diplachne fusca | Y |
| Diplachne fusca ssp. muelleri | 15 | Diplachne fusca | Y |
| Diplachne fusca ssp. uninervia | 1 | Diplachne fusca | Y |
| Diplachne parviflora (NC) | 2 | Diplachne fusca | Y |
| Diplachne sp. | 2 | Diplachne | Y |
| Diplotaxis sp. | 26 | Diplotaxis | N |
| Dipodium punctatum | 22 | Dipodium squamatum | Y |
| Dipodium punctatum (NC) | 21 | Dipodium squamatum | Y |
| Dipodium roseum (NC) | 1 | Dipodium roseum | Y |
| Dipodium sp. | 50 | Dipodium | Y |
| Dipteracanthus australasicus ssp. | 20 | Ruellia australasica | Y |
| Dipteracanthus australasicus ssp. australasicus | 3 | Ruellia australasica | Y |
| Dipteracanthus australasicus ssp. glabratus | 1 | Ruellia australasica | Y |
| Disphyma crassifolium ssp. (NC) | 13 | Disphyma crassifolium | Y |
| Disphyma crassifolium ssp. clavellatum | 1988 | Disphyma clavellatum | Y |
| Disphyma crassifolium ssp. crassifolium (NC) | 2 | Disphyma crassifolium | Y |
| Dissocarpus biflorus var. | 878 | Dissocarpus biflorus | Y |
| Dissocarpus biflorus var. biflorus | 547 | Dissocarpus biflorus | Y |
| Dissocarpus biflorus var. villosus | 11 | Dissocarpus biflorus | Y |
| Dissocarpus sp. | 29 | Dissocarpus | Y |
| Diuris longifolia (NC) | 8 | Diuris longifolia | Y |
| Diuris maculata (NC) | 7 | Diuris maculata | Y |
| Diuris orientis X Diuris pardina (NC) | 21 | Diuris orientis | Y |
| Diuris pardina (NC) | 296 | Diuris pardina | Y |
| Diuris sp. | 137 | Diuris | Y |
| Diuris X fastidiosa | 2 | Diuris | Y |
| Diuris X palachila | 3 | Diuris | Y |
| Dodonaea hexandra X Dodonaea humilis | 1 | Dodonaea hexandra | Y |
| Dodonaea lobulata X Dodonaea microzyga var. microzyga | 1 | Dodonaea lobulata | Y |
| Dodonaea microzyga var. microzyga | 748 | Dodonaea microzyga | Y |
| Dodonaea procumbens X Dodonaea viscosa ssp. | 2 | Dodonaea procumbens | Y |
| Dodonaea procumbens X Dodonaea viscosa ssp. spatulata | 2 | Dodonaea procumbens | Y |
| Dodonaea sp. | 95 | Dodonaea | Y |
| Dodonaea viscosa ssp. | 1628 | Dodonaea viscosa | Y |
| Dodonaea viscosa ssp. angustissima | 3337 | Dodonaea viscosa | Y |
| Dodonaea viscosa ssp. cuneata | 81 | Dodonaea viscosa | Y |
| Dodonaea viscosa ssp. mucronata | 83 | Dodonaea viscosa | Y |
| Dodonaea viscosa ssp. spatulata | 3019 | Dodonaea viscosa | Y |
| Drosera auriculata/peltata | 31 | Drosera auriculata | Y |
| Drosera finlaysoniana | 1 | Drosera indica | Y |
| Drosera hookeri (NC) | 9 | Drosera hookeri | Y |
| Drosera macrantha ssp. planchonii | 1976 | Drosera macrantha | Y |
| Drosera peltata (NC) | 352 | Drosera peltata | Y |
| Drosera peltata s.str. | 207 | Drosera peltata | Y |
| Drosera sp. | 316 | Drosera | Y |
| Drosera whittakeri (NC) | 715 | Drosera whittakeri | Y |
| Drosera whittakeri ssp. (NC) | 70 | Drosera whittakeri | Y |
| Duma horrida ssp. horrida | 53 | Duma horrida | Y |
| Duma sp. | 1 | Duma | Y |
| Dysphania glomulifera ssp. | 503 | Dysphania glomulifera | Y |
| Dysphania glomulifera ssp. eremaea | 15 | Dysphania glomulifera | Y |
| Dysphania glomulifera ssp. glomulifera | 14 | Dysphania glomulifera | Y |
| Dysphania melanocarpa f. (NC) | 155 | Dysphania melanocarpa | Y |
| Dysphania melanocarpa f. leucocarpa (NC) | 1 | Dysphania melanocarpa | Y |
| Dysphania melanocarpa f. melanocarpa (NC) | 44 | Dysphania melanocarpa | Y |
| Dysphania rhadinostachya ssp. rhadinostachya | 6 | Dysphania rhadinostachya | Y |
| Dysphania sp. | 35 | Dysphania | Y |
| E sp. | 32 | Plantae | Y |
| Echinochloa inundata (NC) | 2 | Echinochloa inundata | Y |
| Echinochloa sp. | 2 | Echinochloa | Y |
| Echinopogon caespitosus var. caespitosus | 1 | Echinopogon caespitosus | Y |
| Echium sp. | 10 | Echium | N |
| Eclipta platyglossa ssp. platyglossa | 231 | Eclipta platyglossa | Y |
| Ehrharta sp. | 100 | Ehrharta | N |
| Ehrharta villosa var. maxima | 37 | Ehrharta villosa | N |
| Einadia hastata (NC) | 2 | Chenopodium robertianum | Y |
| Einadia nutans | 16 | Chenopodium nutans | Y |
| Einadia nutans ssp. | 2056 | Chenopodium nutans | Y |
| Einadia nutans ssp. eremaea | 179 | Chenopodium nutans | Y |
| Einadia nutans ssp. nutans | 1181 | Chenopodium nutans | Y |
| Einadia nutans ssp. oxycarpa | 13 | Chenopodium nutans | Y |
| Einadia sp. | 3 | Chenopodium | Y |
| Elachanthus sp. | 1 | Elachanthus | Y |
| Elaphomyces sp. | 3 | Elaphomyces | Y |
| Eleocharis pallens (NC) | 6 | Eleocharis pallens | Y |
| Eleocharis sp. | 23 | Eleocharis | Y |
| Elymus scaber var. scaber (NC) | 140 | Anthosachne scabra | Y |
| Elymus scabrus (NC) | 2 | Anthosachne scabra | Y |
| Elymus sp. | 37 | Elymus | Y |
| Elytrigia repens | 4 | Elymus repens | N |
| Enchylaena sp. | 22 | Enchylaena | Y |
| Enchylaena tomentosa var tomentosa x maireana sp. | 2 | Enchylaena tomentosa | Y |
| Enchylaena tomentosa var. | 8499 | Enchylaena tomentosa | Y |
| Enchylaena tomentosa var. glabra | 192 | Enchylaena tomentosa | Y |
| Enchylaena tomentosa var. tomentosa | 7156 | Enchylaena tomentosa | Y |
| Enchylaena tomentosa var. tomentosa x maireana georgei | 2 | Enchylaena tomentosa | Y |
| Enneapogon sp. | 568 | Enneapogon | Y |
| Enteropogon acicularis (NC) | 213 | Enteropogon acicularis | Y |
| Enteropogon sp. | 47 | Enteropogon | Y |
| Epacridaceae sp. | 15 | Ericaceae | Y |
| Epacris sp. | 3 | Epacris | Y |
| Epaltes sp. | 4 | Epaltes | Y |
| Epilobium billardierianum ssp. | 80 | Epilobium billardierianum | Y |
| Epilobium billardierianum ssp. billardierianum | 173 | Epilobium billardierianum | Y |
| Epilobium billardierianum ssp. cinereum | 33 | Epilobium billardierianum | Y |
| Epilobium billardierianum ssp. X intermedium | 63 | Epilobium billardierianum | Y |
| Epilobium ciliatum ssp. ciliatum | 19 | Epilobium ciliatum | N |
| Epilobium sp. | 73 | Epilobium | Y |
| Eragrostis dielsii var. dielsii | 2 | Eragrostis dielsii | Y |
| Eragrostis eriopoda ssp. Hill top (P.K.Latz 11583) | 3 | Eragrostis eriopoda | Y |
| Eragrostis eriopoda/laniflora | 32 | Eragrostis eriopoda | Y |
| Eragrostis sp. | 396 | Eragrostis | Y |
| Eragrostis sp. Limestone (P.K.Latz 5921) | 2 | Plantae | Y |
| Eragrostis tenellula (NC) | 14 | Eragrostis tenellula | Y |
| Eragrostis trichophora | 1 | Eragrostis cylindriflora | N |
| Eremophila arachnoides ssp. tenera | 24 | Eremophila arachnoides | Y |
| Eremophila decipiens ssp. decipiens | 31 | Eremophila decipiens | Y |
| Eremophila divaricata ssp. divaricata | 205 | Eremophila divaricata | Y |
| Eremophila gilesii ssp. gilesii | 162 | Eremophila gilesii | Y |
| Eremophila glabra (NC) | 274 | Eremophila glabra | Y |
| Eremophila glabra ssp. | 1318 | Eremophila glabra | Y |
| Eremophila glabra ssp. glabra | 959 | Eremophila glabra | Y |
| Eremophila glabra ssp. murrayana | 35 | Eremophila glabra | Y |
| Eremophila latrobei ssp. | 889 | Eremophila latrobei | Y |
| Eremophila latrobei ssp. glabra | 401 | Eremophila latrobei | Y |
| Eremophila latrobei ssp. latrobei | 108 | Eremophila latrobei | Y |
| Eremophila macdonnellii | 118 | Eremophila macdonellii | Y |
| Eremophila maculata ssp. | 205 | Eremophila maculata | Y |
| Eremophila maculata ssp. brevifolia | 1 | Eremophila maculata | Y |
| Eremophila maculata ssp. maculata | 66 | Eremophila maculata | Y |
| Eremophila obovata ssp. obovata | 10 | Eremophila obovata | Y |
| Eremophila oppositifolia ssp. | 151 | Eremophila oppositifolia | Y |
| Eremophila oppositifolia ssp. angustifolia | 3 | Eremophila oppositifolia | Y |
| Eremophila oppositifolia ssp. oppositifolia | 142 | Eremophila oppositifolia | Y |
| Eremophila paisleyi (NC) | 91 | Eremophila paisleyi | Y |
| Eremophila paisleyi ssp. glandulosa | 1 | Eremophila paisleyi | Y |
| Eremophila paisleyi ssp. paisleyi | 22 | Eremophila paisleyi | Y |
| Eremophila parvifolia ssp. parvifolia | 19 | Eremophila parvifolia | Y |
| Eremophila platythamnos ssp. | 18 | Eremophila platythamnos | Y |
| Eremophila platythamnos ssp. exotrachys | 39 | Eremophila platythamnos | Y |
| Eremophila platythamnos ssp. platythamnos | 1 | Eremophila platythamnos | Y |
| Eremophila platythamnos ssp. villosa | 1 | Eremophila platythamnos | Y |
| Eremophila sp. | 156 | Eremophila | Y |
| Eremophila sp. nov. ‘Musgrave Range’ | 2 | Eremophila | Y |
| Eremophila sturtii (MYOPORACEAE) (NC) | 1 | Eremophila sturtii | Y |
| Eremophila subfloccosa (NC) | 1 | Eremophila subfloccosa | Y |
| Eremophila subfloccosa ssp. | 5 | Eremophila subfloccosa | Y |
| Eremophila subfloccosa ssp. glandulosa | 11 | Eremophila subfloccosa | Y |
| Eremophila subfloccosa ssp. lanata | 37 | Eremophila subfloccosa | Y |
| Eremophila verrucosa ssp. | 1 | Eremophila verrucosa | Y |
| Eremophila verrucosa ssp. verrucosa | 2 | Eremophila verrucosa | Y |
| Eremophila willsii (NC) | 40 | Eremophila willsii | Y |
| Eremophila willsii ssp. integrifolia | 28 | Eremophila willsii | Y |
| Eremophila willsii ssp. willsii | 11 | Eremophila willsii | Y |
| Eremophila willsii var. | 14 | Eremophila willsii | Y |
| Eriachne pulchella ssp. pulchella | 19 | Eriachne pulchella | Y |
| Eriachne sp. | 24 | Eriachne | Y |
| Erica sp. | 175 | Erica | N |
| Erigeron sp. | 3 | Erigeron | Y |
| Eriocaulon carsonii ssp. carsonii | 128 | Eriocaulon carsonii | Y |
| Eriochilus collinus ssp. collinus | 1 | Eriochilus collinus | Y |
| Eriochilus cucullatus (NC) | 291 | Eriochilus cucullatus | Y |
| Eriochilus sp. | 7 | Eriochilus | Y |
| Eriochiton sclerolaenoides | 4233 | Maireana sclerolaenoides | Y |
| Eriochlamys behrii (NC) | 113 | Eriochlamys behrii | Y |
| Eriochloa sp. | 7 | Eriochloa | Y |
| Eriostemon angustifolius (NC) | 8 | Philotheca angustifolia | Y |
| Erodium angustilobum (NC) | 25 | Erodium angustilobum | Y |
| Erodium crinitum/cygnorum/carolinianum/jannzii | 120 | Erodium crinitum | Y |
| Erodium cygnorum ssp. (NC) | 241 | Erodium cygnorum | Y |
| Erodium cygnorum ssp. cygnorum (NC) | 166 | Erodium cygnorum | Y |
| Erodium cygnorum ssp. glandulosum (NC) | 303 | Erodium carolinianum | Y |
| Erodium sp. | 1898 | Erodium | Y |
| Erodium sp. Blesing (J.R.Wheeler 471) | 1 | Plantae | Y |
| Erophila verna ssp. praecox | 1 | Draba verna | N |
| Eruca sativa | 2 | Eruca vesicaria | N |
| Erymophyllum ramosum ssp. ramosum | 16 | Erymophyllum ramosum | Y |
| Erymophyllum tenellum (NC) | 3 | Erymophyllum tenellum | Y |
| Eryngium plantagineum (NC) | 5 | Eryngium plantagineum | Y |
| Eryngium rostratum/vesiculosum | 4 | Eryngium rostratum | Y |
| Eryngium sp. | 1 | Eryngium | Y |
| Ethuliopsis cunninghamii | 76 | Epaltes cunninghamii | Y |
| Eucalyptus alatissima | 5 | Eucalyptus | Y |
| Eucalyptus arenacea/baxteri | 166 | Eucalyptus arenacea | Y |
| Eucalyptus behriana X Eucalyptus largiflorens | 6 | Eucalyptus behriana | Y |
| Eucalyptus brachycalyx – Eucalyptus concinna | 16 | Eucalyptus brachycalyx | Y |
| Eucalyptus cajuputea | 30 | Eucalyptus odorata | Y |
| Eucalyptus calycogona (NC) | 122 | Eucalyptus calycogona | Y |
| Eucalyptus calycogona ssp. | 115 | Eucalyptus calycogona | Y |
| Eucalyptus calycogona ssp. calycogona | 12 | Eucalyptus calycogona | Y |
| Eucalyptus calycogona ssp. trachybasis | 65 | Eucalyptus calycogona | Y |
| Eucalyptus calycogona var. calycogona (NC) | 173 | Eucalyptus calycogona | Y |
| Eucalyptus camaldulensis ssp. | 1510 | Eucalyptus camaldulensis | Y |
| Eucalyptus camaldulensis ssp. arida | 32 | Eucalyptus camaldulensis | Y |
| Eucalyptus camaldulensis ssp. camaldulensis | 29333 | Eucalyptus camaldulensis | Y |
| Eucalyptus camaldulensis ssp. minima | 22 | Eucalyptus camaldulensis | Y |
| Eucalyptus camaldulensis var. camaldulensis (NC) | 317 | Eucalyptus camaldulensis | Y |
| Eucalyptus camaldulensis var. obtusa (NC) | 112 | Eucalyptus camaldulensis | Y |
| Eucalyptus canescens ssp. | 4 | Eucalyptus canescens | Y |
| Eucalyptus canescens ssp. beadellii | 6 | Eucalyptus canescens | Y |
| Eucalyptus canescens ssp. canescens | 19 | Eucalyptus canescens | Y |
| Eucalyptus centralis (NC) | 5 | Corymbia terminalis | Y |
| Eucalyptus cladocalyx (NC) | 64 | Eucalyptus cladocalyx | Y |
| Eucalyptus cladocalyx ssp. | 760 | Eucalyptus cladocalyx | Y |
| Eucalyptus cladocalyx ssp. cladocalyx | 82 | Eucalyptus cladocalyx | Y |
| Eucalyptus cladocalyx ssp. crassa | 444 | Eucalyptus cladocalyx | Y |
| Eucalyptus cladocalyx ssp. petila | 80 | Eucalyptus cladocalyx | Y |
| Eucalyptus conferruminata ssp. recherche | 3 | Eucalyptus conferruminata | N |
| Eucalyptus conglobata ssp. conglobata | 59 | Eucalyptus conglobata | Y |
| Eucalyptus conglobata x phenax (NC) | 3 | Eucalyptus conglobata | Y |
| Eucalyptus cosmophylla X Eucalyptus viminalis ssp. | 6 | Eucalyptus cosmophylla | Y |
| Eucalyptus cretata – Eucalyptus dumosa complex | 1 | Eucalyptus cretata | Y |
| Eucalyptus cyanophylla – Eucalyptus dumosa | 4 | Eucalyptus cyanophylla | Y |
| Eucalyptus cyanophylla x eucalyptus dumosa intergrade | 1 | Eucalyptus cyanophylla | Y |
| Eucalyptus dalrympleana ssp. dalrympleana | 165 | Eucalyptus dalrympleana | Y |
| Eucalyptus diversifolia (NC) | 4 | Eucalyptus diversifolia | Y |
| Eucalyptus diversifolia ssp. diversifolia | 2462 | Eucalyptus diversifolia | Y |
| Eucalyptus diversifolia ssp. hesperia | 53 | Eucalyptus diversifolia | Y |
| Eucalyptus dumosa complex | 90 | Eucalyptus dumosa | Y |
| Eucalyptus dumosa complex – Eucalyptus phenax ssp. | 9 | Eucalyptus dumosa | Y |
| Eucalyptus dumosa integrade e. phenax | 1 | Eucalyptus dumosa | Y |
| Eucalyptus dumosa X Eucalyptus odorata (NC) | 8 | Eucalyptus dumosa | Y |
| Eucalyptus eremicola ssp. eremicola | 19 | Eucalyptus eremicola | Y |
| Eucalyptus eremicola ssp. peeneri | 14 | Eucalyptus eremicola | Y |
| Eucalyptus eucentrica (NC) | 8 | Eucalyptus socialis | Y |
| Eucalyptus foecunda (NC) | 516 | Eucalyptus foecunda | Y |
| Eucalyptus goniocalyx (NC) | 518 | Eucalyptus goniocalyx | Y |
| Eucalyptus goniocalyx ssp. | 125 | Eucalyptus goniocalyx | Y |
| Eucalyptus goniocalyx ssp. exposa | 1 | Eucalyptus goniocalyx | Y |
| Eucalyptus goniocalyx ssp. goniocalyx | 269 | Eucalyptus goniocalyx | Y |
| Eucalyptus gracilis X Eucalyptus largiflorens | 139 | Eucalyptus gracilis | Y |
| Eucalyptus incrassata complex | 5 | Eucalyptus incrassata | Y |
| Eucalyptus lansdowneana ssp. (NC) | 5 | Eucalyptus lansdowneana | Y |
| Eucalyptus largiflorens x e.gracilis | 1 | Eucalyptus largiflorens | Y |
| Eucalyptus leptophylla | 490 | Eucalyptus foecunda | Y |
| Eucalyptus leptophylla (NC) | 1376 | Eucalyptus foecunda | Y |
| Eucalyptus leucoxylon (NC) | 177 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon hybrid | 20 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. | 1069 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. leucoxylon | 7738 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. leucoxylon (NC) | 22 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. leucoxylon X Eucalyptus porosa | 11 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. megalocarpa | 18 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. pruinosa | 477 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. pruinosa (NC) | 13 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. pruinosa X Eucalyptus porosa | 2 | Eucalyptus leucoxylon | Y |
| Eucalyptus leucoxylon ssp. stephaniae | 88 | Eucalyptus leucoxylon | Y |
| Eucalyptus macrorhyncha ssp. macrorhyncha | 3497 | Eucalyptus macrorhyncha | Y |
| Eucalyptus mannensis ssp. mannensis | 21 | Eucalyptus mannensis | Y |
| Eucalyptus microcarpa – Eucalyptus odorata (NC) | 4 | Eucalyptus microcarpa | Y |
| Eucalyptus microtheca (NC) | 146 | Eucalyptus microtheca | Y |
| Eucalyptus odorata (NC) | 305 | Eucalyptus odorata | Y |
| Eucalyptus odorata X Eucalyptus phenax ssp. | 16 | Eucalyptus odorata | Y |
| Eucalyptus odorata X Eucalyptus porosa | 1 | Eucalyptus odorata | Y |
| Eucalyptus oleosa (NC) | 1488 | Eucalyptus oleosa | Y |
| Eucalyptus oleosa ssp. | 974 | Eucalyptus oleosa | Y |
| Eucalyptus oleosa ssp. ampliata | 280 | Eucalyptus oleosa | Y |
| Eucalyptus oleosa ssp. oleosa | 231 | Eucalyptus oleosa | Y |
| Eucalyptus oleosa X Eucalyptus socialis ssp. | 23 | Eucalyptus oleosa | Y |
| Eucalyptus opaca (NC) | 11 | Corymbia terminalis | Y |
| Eucalyptus ovata (NC) | 137 | Eucalyptus ovata | Y |
| Eucalyptus ovata ssp. | 41 | Eucalyptus ovata | Y |
| Eucalyptus ovata ssp. grandiflora | 3 | Eucalyptus ovata | Y |
| Eucalyptus ovata ssp. ovata | 250 | Eucalyptus ovata | Y |
| Eucalyptus pauciflora ssp. pauciflora | 3 | Eucalyptus pauciflora | Y |
| Eucalyptus peninsularis – Eucalyptus socialis ssp. | 31 | Eucalyptus peninsularis | Y |
| Eucalyptus petiolaris | 46 | Eucalyptus leucoxylon | Y |
| Eucalyptus phenax (NC) | 169 | Eucalyptus phenax | Y |
| Eucalyptus phenax ssp. | 187 | Eucalyptus phenax | Y |
| Eucalyptus phenax ssp. compressa | 301 | Eucalyptus phenax | Y |
| Eucalyptus phenax ssp. phenax | 165 | Eucalyptus phenax | Y |
| Eucalyptus sideroxylon ssp. sideroxylon | 19 | Eucalyptus sideroxylon | N |
| Eucalyptus socialis – Eucalyptus yumbarrana | 49 | Eucalyptus socialis | Y |
| Eucalyptus socialis (NC) | 1864 | Eucalyptus socialis | Y |
| Eucalyptus socialis intergrade eucalyptus gillii | 1 | Eucalyptus socialis | Y |
| Eucalyptus socialis ssp. | 831 | Eucalyptus socialis | Y |
| Eucalyptus socialis ssp. eucentrica | 30 | Eucalyptus socialis | Y |
| Eucalyptus socialis ssp. socialis | 381 | Eucalyptus socialis | Y |
| Eucalyptus socialis ssp. victoriensis | 22 | Eucalyptus socialis | Y |
| Eucalyptus socialis ssp. viridans | 43 | Eucalyptus socialis | Y |
| Eucalyptus sp. | 1752 | Eucalyptus | Y |
| Eucalyptus spathulata ssp. spathulata | 9 | Eucalyptus spathulata | N |
| Eucalyptus striaticalyx (NC) | 22 | Eucalyptus striaticalyx | Y |
| Eucalyptus terminalis (NC) | 9 | Eucalyptus | Y |
| Eucalyptus viminalis ssp. | 1849 | Eucalyptus viminalis | Y |
| Eucalyptus viminalis ssp. cygnetensis | 479 | Eucalyptus viminalis | Y |
| Eucalyptus viminalis ssp. viminalis | 528 | Eucalyptus viminalis | Y |
| Eucalyptus viridis ssp. viridis (NC) | 14 | Eucalyptus viridis | Y |
| Eucalyptus wimmerensis | 7 | Eucalyptus viridis | Y |
| Eucalyptus X calycogona x gracilis (NC) | 11 | Eucalyptus | Y |
| Eucalyptus X dumosa x socialis (NC) | 1 | Eucalyptus | Y |
| Eucalyptus yumbarrana ssp. (NC) | 49 | Eucalyptus yumbarrana | Y |
| Euchiton collinus | 360 | Euchiton gymnocephalus | Y |
| Euchiton ensifer (NC) | 8 | Euchiton ensifer | Y |
| Euchiton gymnocephalus (NC) | 14 | Euchiton gymnocephalus | Y |
| Euchiton involucratus (NC) | 114 | Euchiton involucratus | Y |
| Euchiton sp. | 158 | Euchiton | Y |
| Euphorbia australis (NC) | 299 | Euphorbia australis | Y |
| Euphorbia australis var. | 2 | Euphorbia australis | Y |
| Euphorbia australis var. erythrantha | 14 | Euphorbia australis | Y |
| Euphorbia boophthona (NC) | 7 | Euphorbia boophthona | Y |
| Euphorbia drummondii (NC) | 2800 | Euphorbia drummondii | Y |
| Euphorbia drummondii group | 628 | Euphorbia drummondii | Y |
| Euphorbia drummondii s.str. | 103 | Euphorbia drummondii | Y |
| Euphorbia ferdinandi var. | 2 | Euphorbia ferdinandi | Y |
| Euphorbia ferdinandi var. appendiculata | 5 | Euphorbia ferdinandi | Y |
| Euphorbia ferdinandi var. ferdinandi | 29 | Euphorbia ferdinandi | Y |
| Euphorbia ferdinandi var. saxosiplaniticola | 7 | Euphorbia ferdinandi | Y |
| Euphorbia inappendiculata (NC) | 20 | Euphorbia inappendiculata | Y |
| Euphorbia inappendiculata var. queenslandica | 13 | Euphorbia inappendiculata | Y |
| Euphorbia mitchelliana (NC) | 18 | Euphorbia mitchelliana | Y |
| Euphorbia papillata var. papillata | 7 | Euphorbia papillata | Y |
| Euphorbia sp. | 173 | Euphorbia | Y |
| Euphorbia sp. (NC) | 107 | Euphorbia | Y |
| Euphorbia tannensis ssp. (NC) | 36 | Euphorbia tannensis | Y |
| Euphorbia tannensis ssp. eremophila | 1248 | Euphorbia tannensis | Y |
| Euphorbia tannensis ssp. tannensis (NC) | 3 | Euphorbia tannensis | Y |
| Euphorbia thelephora var. | 1 | Euphorbia thelephora | Y |
| Euphorbia thelephora var. australis | 14 | Euphorbia thelephora | Y |
| Euphorbia thelephora var. thelephora | 2 | Euphorbia thelephora | Y |
| Euphorbiaceae sp. | 11 | Euphorbiaceae | Y |
| Euphrasia collina ssp. | 29 | Euphrasia collina | Y |
| Euphrasia collina ssp. collina | 7 | Euphrasia collina | Y |
| Euphrasia collina ssp. osbornii | 59 | Euphrasia collina | Y |
| Euphrasia collina ssp. tetragona | 59 | Euphrasia collina | Y |
| Euphrasia sp. | 4 | Euphrasia | Y |
| Euryomyrtus ramosissima ssp. ramosissima | 233 | Euryomyrtus ramosissima | Y |
| Euryomytus ramosissima ssp. ramosissima | 3 | Euryomyrtus ramosissima | Y |
| Euryops abrotanifolius | 9 | Othonna daucifolia | N |
| Eutaxia diffusa | 234 | Eutaxia microphylla | Y |
| Eutaxia microphylla var. microphylla (erect) (NC) | 20 | Eutaxia microphylla | Y |
| Eutaxia microphylla var. microphylla (prostrate) (NC) | 23 | Eutaxia microphylla | Y |
| Eutaxia sp. | 297 | Eutaxia | Y |
| Evolvulus alsinoides (NC) | 7 | Evolvulus alsinoides | Y |
| Evolvulus alsinoides var. | 36 | Evolvulus alsinoides | Y |
| Evolvulus alsinoides var. decumbens | 10 | Evolvulus alsinoides | Y |
| Evolvulus alsinoides var. villosicalyx | 41 | Evolvulus alsinoides | Y |
| Exocarpos sp. | 45 | Exocarpos | Y |
| Ferraria crispa ssp. crispa | 6 | Ferraria crispa | N |
| Ferula communis ssp. communis | 11 | Ferula communis | N |
| Festuca arundinacea | 81 | Festuca | N |
| Festuca pratensis | 6 | Festuca | N |
| Festuca sp. | 7 | Festuca | N |
| Ficus sp. (NC) | 1 | Ficus | Y |
| Fimbristylis sieberiana | 4 | Fimbristylis ferruginea | Y |
| Fimbristylis sp. | 12 | Fimbristylis | Y |
| Fimbristylis velata | 7 | Fimbristylis squarrosa | Y |
| Fissidens taylorii var. | 1 | Fissidens taylorii | Y |
| Fragaria X ananassa | 1 | Fragaria | N |
| Frankenia fecunda (NC) | 1 | Frankenia fecunda | Y |
| Frankenia pauciflora var. | 367 | Frankenia pauciflora | Y |
| Frankenia pauciflora var. fruticulosa | 603 | Frankenia pauciflora | Y |
| Frankenia pauciflora var. gunnii | 125 | Frankenia pauciflora | Y |
| Frankenia pauciflora var. not established (NC) | 1 | Frankenia pauciflora | Y |
| Frankenia sp. | 503 | Frankenia | Y |
| Frankenia tetrapetala (NC) | 6 | Frankenia tetrapetala | Y |
| Fraxinus angustifolia ssp. | 34 | Fraxinus angustifolia | N |
| Fraxinus angustifolia ssp. angustifolia | 865 | Fraxinus angustifolia | N |
| Fraxinus angustifolia ssp. oxycarpa | 2 | Fraxinus angustifolia | N |
| Fraxinus sp. | 1 | Fraxinus | N |
| Freesia cultivar | 335 | Freesia | N |
| Fumaria muralis (NC) | 2 | Fumaria muralis | N |
| Fumaria muralis ssp. | 40 | Fumaria muralis | N |
| Fumaria muralis ssp. muralis | 27 | Fumaria muralis | N |
| Fumaria officinalis ssp. officinalis | 6 | Fumaria officinalis | N |
| Fumaria parviflora var. parviflora | 3 | Fumaria parviflora | N |
| Fumaria sp. | 477 | Fumaria | N |
| Fungus sp. | 47 | Agaricus | N |
| Gahnia sp. | 79 | Gahnia | Y |
| Galenia pubescens var. pubescens | 10 | Aizoon pubescens | N |
| Galium binifolium (NC) | 3 | Galium binifolium | Y |
| Galium bulliformis | 1 | Galium bulliforme | Y |
| Galium gaudichaudii (NC) | 256 | Galium gaudichaudii | Y |
| Galium gaudichaudii ssp. gaudichaudii | 254 | Galium gaudichaudii | Y |
| Galium migrans (NC) | 141 | Galium migrans | Y |
| Galium migrans ssp. | 7 | Galium migrans | Y |
| Galium migrans ssp. inversum | 3 | Galium migrans | Y |
| Galium migrans ssp. migrans | 107 | Galium migrans | Y |
| Galium sp. | 266 | Galium | Y |
| Gamochaeta americana | 4 | Gamochaeta purpurea | N |
| Gamochaeta sp. | 1 | Gamochaeta | N |
| Gastrodia sp. | 3 | Gastrodia | Y |
| Gazania sp. | 88 | Gazania | N |
| Geijera sp. | 4 | Geijera | Y |
| Genista sp. | 16 | Genista | N |
| Genoplesium ciliatum | 1 | Genoplesium archeri | Y |
| Genoplesium nigricans/rufum | 77 | Genoplesium nigricans | Y |
| Genoplesium sp. | 98 | Genoplesium | Y |
| Gentianaceae sp. | 1 | Gentianaceae | N |
| Geraniaceae sp. | 35 | Geraniaceae | Y |
| Geranium molle var. molle | 153 | Geranium molle | N |
| Geranium potentilloides var. potentilloides | 388 | Geranium potentilloides | Y |
| Geranium sp | 2 | Geranium | Y |
| Geranium sp. | 1337 | Geranium | Y |
| Gilesia biniflora | 29 | Hermannia gilesii | Y |
| Gladiolus sp. | 54 | Gladiolus | N |
| Glischrocaryon aureum var. aureum (NC) | 3 | Glischrocaryon aureum | Y |
| Glischrocaryon sp. | 18 | Glischrocaryon | Y |
| Glossodia major | 1383 | Caladenia major | Y |
| Glossodia sp. | 3 | Glossodia | Y |
| Glossostigma sp. | 15 | Glossostigma | Y |
| Glyceria sp. | 16 | Glyceria | Y |
| Glycine clandestina var. (NC) | 122 | Glycine clandestina | Y |
| Glycine clandestina var. clandestina (NC) | 2 | Glycine clandestina | Y |
| Glycine microphylla | 2 | Glycine clandestina | Y |
| Glycine sp. | 52 | Glycine | Y |
| Gnaphalium aff. sphaericum (NC) | 17 | Gnaphalium | Y |
| Gnaphalium indutum ssp. indutum | 256 | Gnaphalium indutum | Y |
| Gnaphalium sp. | 34 | Gnaphalium | Y |
| Gnaphalium sp. (NC) | 17 | Gnaphalium | Y |
| Gnaphalium spicatum (NC) | 1 | Gnaphalium | Y |
| Gnephosis pygmaea (NC) | 1 | Myriocephalus pygmaea | Y |
| Gnephosis sp. | 96 | Gnephosis | Y |
| Gomphocarpus sp. | 22 | Gomphocarpus | N |
| Gonocarpus elatus X Gonocarpus mezianus | 19 | Gonocarpus elatus | Y |
| Gonocarpus micranthus ssp. micranthus | 96 | Gonocarpus micranthus | Y |
| Gonocarpus scordioides (NC) | 1 | Gonocarpus scordioides | Y |
| Gonocarpus sp. | 239 | Gonocarpus | Y |
| Goodenia affinis (NC) | 3 | Goodenia affinis | Y |
| Goodenia arguta | 255 | Goodenia | Y |
| Goodenia asteriscus | 2 | Goodenia | Y |
| Goodenia collaris | 92 | Goodenia | Y |
| Goodenia connata | 45 | Goodenia | Y |
| Goodenia cycnopotamica | 1 | Goodenia | Y |
| Goodenia fascicularis (NC) | 1112 | Goodenia fascicularis | Y |
| Goodenia glabrata | 17 | Goodenia glabra | Y |
| Goodenia gracilis (NC) | 1 | Goodenia gracilis | Y |
| Goodenia havilandii | 72 | Goodenia havilandi | Y |
| Goodenia heterochila (NC) | 26 | Goodenia heterochila | Y |
| Goodenia hirsuta (NC) | 2 | Goodenia hirsuta | Y |
| Goodenia paradoxa | 134 | Goodenia | Y |
| Goodenia radicans | 286 | Selliera radicans | Y |
| Goodenia sp. | 701 | Goodenia | Y |
| Goodeniaceae sp. | 19 | Goodeniaceae | Y |
| Goodia lotifolia var. (NC) | 3 | Goodia lotifolia | Y |
| Goodia lotifolia var. lotifolia (NC) | 16 | Goodia lotifolia | Y |
| Goodia sp. (NC) | 1 | Goodia | Y |
| Gossypium sturtianum var. sturtianum | 42 | Gossypium sturtianum | Y |
| Graminae sp. | 1 | Poaceae | Y |
| Gramineae sp. | 2749 | Poaceae | Y |
| Grammosolen sp. | 1 | Grammosolen | Y |
| Gratiola pubescens | 4 | Fonkia uliginosa | Y |
| Gratiola sp. | 4 | Gratiola | Y |
| Green alga | 13 | Plantae | Y |
| Grevillea angustiloba ssp. angustiloba | 5 | Grevillea angustiloba | Y |
| Grevillea angustiloba ssp. wirregaensis | 6 | Grevillea angustiloba | Y |
| Grevillea aquifolium | 69 | Grevillea monticola | Y |
| Grevillea halmaturina ssp. halmaturina | 406 | Grevillea halmaturina | Y |
| Grevillea halmaturina ssp. laevis | 6 | Grevillea halmaturina | Y |
| Grevillea huegelii X Grevillea sarissa ssp. umbellifera | 10 | Grevillea huegelii | Y |
| Grevillea ilicifolia complex | 263 | Grevillea ilicifolia | Y |
| Grevillea ilicifolia ssp. | 29 | Grevillea ilicifolia | Y |
| Grevillea ilicifolia ssp. ilicifolia | 55 | Grevillea ilicifolia | Y |
| Grevillea ilicifolia ssp. lobata | 96 | Grevillea ilicifolia | Y |
| Grevillea ilicifolia var. angustiloba (NC) | 3 | Grevillea angustiloba | Y |
| Grevillea ilicifolia var. ilicifolia (NC) | 278 | Grevillea ilicifolia | Y |
| Grevillea juncifolia ssp. juncifolia | 193 | Grevillea juncifolia | Y |
| Grevillea lavandulacea ssp. lavandulacea | 1043 | Grevillea lavandulacea | Y |
| Grevillea lavandulacea ssp. lavandulacea X Grevillea rosmarinifolia ssp. rosmarinifolia | 31 | Grevillea lavandulacea | Y |
| Grevillea lavandulacea ssp. rogersii | 16 | Grevillea lavandulacea | Y |
| Grevillea lavandulacea var. (NC) | 91 | Grevillea lavandulacea | Y |
| Grevillea lavandulacea var. lavandulacea (NC) | 86 | Grevillea lavandulacea | Y |
| Grevillea lavandulacea var. sericea (NC) | 51 | Grevillea lavandulacea | Y |
| Grevillea linearifolia (NC) | 40 | Grevillea linearifolia | Y |
| Grevillea nematophylla ssp. nematophylla | 192 | Grevillea nematophylla | Y |
| Grevillea pauciflora ssp. | 29 | Grevillea pauciflora | Y |
| Grevillea pauciflora ssp. leptophylla | 15 | Grevillea pauciflora | Y |
| Grevillea pauciflora ssp. pauciflora | 98 | Grevillea pauciflora | Y |
| Grevillea pauciflora ssp. pauciflora (NC) | 29 | Grevillea pauciflora | Y |
| Grevillea rosmarinifolia ssp. rosmarinifolia | 73 | Grevillea rosmarinifolia | N |
| Grevillea sarissa ssp. umbellifera | 117 | Grevillea sarissa | Y |
| Grevillea sp. | 76 | Grevillea | Y |
| Grevillea sparsiflora (NC) | 3 | Grevillea sparsiflora | Y |
| Grimmia pulvinata var. africana | 4 | Grimmia pulvinata | Y |
| Grimmia sp. | 10 | Grimmia | Y |
| Gunniopsis sp. | 39 | Gunniopsis | Y |
| Gypsophila sp. | 1 | Gypsophila | N |
| Gypsophila tubulosa | 116 | Psammophiliella tubulosa | N |
| Gyrostemon sp. | 1 | Gyrostemon | Y |
| Haeckeria ozothamnoides (NC) | 1 | Cassinia ozothamnoides | Y |
| Haeckeria sp. | 1 | Haeckeria | Y |
| Hakea leucoptera ssp. leucoptera | 776 | Hakea leucoptera | Y |
| Hakea leucoptera/tephrosperma | 2 | Hakea leucoptera | Y |
| Hakea lorea ssp. lorea | 197 | Hakea lorea | Y |
| Hakea nitida (NC) | 8 | Hakea nitida | Y |
| Hakea salicifolia ssp. salicifolia | 8 | Hakea salicifolia | N |
| Hakea sp. | 154 | Hakea | Y |
| Halgania aff. cyanea (small flowers) | 1 | Halgania cyanea | Y |
| Halgania sp. | 17 | Halgania | Y |
| Halgania viscida (NC) | 2 | Halgania viscosa | Y |
| Halophila sp. | 1 | Halophila | Y |
| Haloragaceae sp. | 31 | Haloragaceae | Y |
| Haloragis acutangula f. | 169 | Haloragis acutangula | Y |
| Haloragis acutangula f. acutangula | 19 | Haloragis acutangula | Y |
| Haloragis acutangula f. annulata | 2 | Haloragis acutangula | Y |
| Haloragis acutangula f. obturbinata | 1 | Haloragis acutangula | Y |
| Haloragis acutangula f. tetraglebosa | 1 | Haloragis acutangula | Y |
| Haloragis acutangula f. tetraptera | 4 | Haloragis acutangula | Y |
| Haloragis acutangula f. turbinata | 1 | Haloragis acutangula | Y |
| Haloragis acutangula/odontocarpa | 38 | Haloragis acutangula | Y |
| Haloragis glauca f. glauca | 12 | Haloragis glauca | Y |
| Haloragis glauca f. sclopetifera | 3 | Haloragis glauca | Y |
| Haloragis odontocarpa f. | 29 | Haloragis odontocarpa | Y |
| Haloragis odontocarpa f. octoforma | 1 | Haloragis odontocarpa | Y |
| Haloragis odontocarpa f. pterocarpa | 20 | Haloragis odontocarpa | Y |
| Haloragis odontocarpa f. rugosa | 18 | Haloragis odontocarpa | Y |
| Haloragis sp. | 121 | Haloragis | Y |
| Haloragis trigonocarpa (NC) | 2 | Haloragis trigonocarpa | Y |
| Haloragodendron racemosum (NC) | 4 | Glischrocaryon racemosum | Y |
| Halosarcia sp. (NC) | 328 | Tecticornia | Y |
| Hannafordia bissillii ssp. bissillii | 14 | Hannafordia bissillii | Y |
| Hardenbergia sp. | 2 | Hardenbergia | Y |
| Harmsiodoxa brevipes var. | 56 | Harmsiodoxa brevipes | Y |
| Harmsiodoxa brevipes var. brevipes | 93 | Harmsiodoxa brevipes | Y |
| Harmsiodoxa brevipes var. major | 2 | Harmsiodoxa brevipes | Y |
| Harmsiodoxa sp. | 12 | Harmsiodoxa | Y |
| Hedera helix (NC) | 141 | Hedera helix | N |
| Hedera helix ssp. helix | 2 | Hedera helix | N |
| Hedera sp. | 5 | Hedera | N |
| Hedypnois rhagadioloides (NC) | 14 | Hedypnois rhagadioloides | N |
| Hedypnois rhagadioloides ssp. (NC) | 8 | Hedypnois rhagadioloides | N |
| Hedypnois rhagadioloides ssp. cretica (NC) | 1 | Hedypnois rhagadioloides | N |
| Hedypnois rhagadioloides ssp. rhagadioloides (NC) | 2 | Hedypnois rhagadioloides | N |
| Helichrysum apiculatum var. occidentale (NC) | 1 | Chrysocephalum semipapposum | Y |
| Helichrysum bilobum ssp. (NC) | 14 | Ozothamnus bilobus | Y |
| Helichrysum scorpioides (NC) | 551 | Coronidium scorpioides | Y |
| Helichrysum sp. | 201 | Helichrysum | Y |
| Helichrysum sp. (NC) | 39 | Helichrysum | Y |
| Heliotropium sp. | 66 | Heliotropium | Y |
| Heliotropium tenuifolium (NC) | 32 | Euploca tenuifolia | Y |
| Helipterum adpressum (NC) | 6 | Chrysocephalum adpressum | Y |
| Helipterum maryonii (NC) | 1 | Rhodanthe maryonii | Y |
| Helipterum propinquum (NC) | 1 | Rhodanthe propinqua | Y |
| Helipterum sp. | 1 | Plantae | Y |
| Helipterum sp. (NC) | 31 | Plantae | Y |
| Helipterum splendidum (NC) | 1 | Rhodanthe chlorocephala | Y |
| Hemarthria uncinata var. uncinata | 29 | Hemarthria uncinata | Y |
| Hemichroa diandra | 144 | Surreya diandra | Y |
| Hemichroa mesembryanthema | 2 | Surreya mesembryanthema | Y |
| Hemichroa sp. | 5 | Hemichroa | Y |
| Herb sp. | 204 | Plantae | Y |
| Herniaria hirsuta (NC) | 3 | Herniaria hirsuta | N |
| Hibbertia aspera (NC) | 107 | Hibbertia aspera | Y |
| Hibbertia australis (NC) | 263 | Hibbertia australis | Y |
| Hibbertia billardieri var. parviflora (NC) | 2 | Hibbertia aspera | Y |
| Hibbertia empetrifolia ssp. radians | 178 | Hibbertia empetrifolia | Y |
| Hibbertia glabriuscula (NC) | 26 | Hibbertia glabriuscula | N |
| Hibbertia glebosa ssp. glebosa | 9 | Hibbertia glebosa | Y |
| Hibbertia glebosa ssp. oblonga | 95 | Hibbertia glebosa | Y |
| Hibbertia platyphylla ssp. | 6 | Hibbertia platyphylla | Y |
| Hibbertia platyphylla ssp. halmaturina | 67 | Hibbertia platyphylla | Y |
| Hibbertia platyphylla ssp. major | 17 | Hibbertia platyphylla | Y |
| Hibbertia platyphylla ssp. platyphylla | 48 | Hibbertia platyphylla | Y |
| Hibbertia racemosa (NC) | 5 | Hibbertia racemosa | Y |
| Hibbertia riparia (canescens) (NC) | 21 | Hibbertia riparia | Y |
| Hibbertia riparia (NC) | 1897 | Hibbertia riparia | Y |
| Hibbertia sericea var. (NC) | 688 | Hibbertia sericea | Y |
| Hibbertia sericea var. major (NC) | 62 | Hibbertia platyphylla | Y |
| Hibbertia sericea var. scabrifolia (NC) | 358 | Hibbertia sericea | Y |
| Hibbertia sericea var. sericea (NC) | 672 | Hibbertia sericea | Y |
| Hibbertia sp. | 954 | Hibbertia | Y |
| Hibbertia stricta ssp. stricta (NC) | 1 | Hibbertia stricta | Y |
| Hibbertia stricta var. (NC) | 33 | Hibbertia stricta | Y |
| Hibbertia stricta var. stricta (NC) | 36 | Hibbertia stricta | Y |
| Hibiscus sp. | 40 | Hibiscus | Y |
| Hibiscus sturtii var. | 22 | Hibiscus sturtii | Y |
| Hibiscus sturtii var. grandiflorus | 124 | Hibiscus sturtii | Y |
| Hibiscus sturtii var. muelleri | 1 | Hibiscus sturtii | Y |
| Hibiscus tridactylites | 2 | Hibiscus trionum | Y |
| Hibiscus trionum var. | 8 | Hibiscus trionum | Y |
| Hihibbertia grossulariifolia | 2 | Plantae | Y |
| Hirschfeldia incana | 36 | Sinapis incana | N |
| Holcus setosus | 10 | Holcus annuus | N |
| Holcus sp. | 19 | Holcus | N |
| Homeria sp. | 32 | Moraea | N |
| Hordeum distichon/vulgare | 1 | Hordeum distichon | N |
| Hordeum glaucum | 1235 | Hordeum murinum | N |
| Hordeum glaucum/leporinum | 47 | Hordeum murinum | N |
| Hordeum hystrix | 25 | Hordeum | N |
| Hordeum leporinum | 890 | Hordeum murinum | N |
| Hordeum sp. | 511 | Hordeum | N |
| Hordeum vulgare ssp. (NC) | 12 | Hordeum vulgare | N |
| Hormosira banksii f. banksii | 1 | Hormosira banksii | Y |
| Hovea sp. | 1 | Hovea | Y |
| Hyalosperma glutinosum ssp. glutinosum | 230 | Coronidium glutinosum | Y |
| Hyalosperma glutinosum/semisterile | 1 | Coronidium glutinosum | Y |
| Hyalosperma sp. | 37 | Hyalosperma | Y |
| Hybanthus aurantiacus | 2 | Afrohybanthus aurantiacus | Y |
| Hybanthus floribundus | 3 | Pigea floribunda | Y |
| Hybanthus floribundus ssp. floribundus | 815 | Pigea floribunda | Y |
| Hybanthus monopetalus | 58 | Pigea monopetala | Y |
| Hybanthus sp. | 5 | Hybanthus | Y |
| Hydrocharitaceae sp. | 1 | Hydrocharitaceae | Y |
| Hydrocotyle pilifera var. glabrata | 200 | Hydrocotyle pilifera | Y |
| Hydrocotyle plebeya | 16 | Hydrocotyle plebeia | Y |
| Hydrocotyle sp. | 283 | Hydrocotyle | Y |
| Hypericum perforatum ssp. veronense | 863 | Hypericum perforatum | N |
| Hypericum sp. | 18 | Hypericum | Y |
| Hypocaeris sp. | 1 | Hypochaeris | N |
| Hypochaeris sp. | 577 | Hypochaeris | N |
| Hypolepis sp. | 2 | Hypolepis | Y |
| Hypoxis glabella var. glabella/vaginata var. vaginata (NC) | 17 | Pauridia glabella | Y |
| Hypoxis hygrometrica var. (NC) | 1 | Hypoxis hygrometrica | Y |
| Hypoxis sp. | 66 | Hypoxis | Y |
| Hysterangium sp. | 2 | Hysterangium | Y |
| Indigofera australis ssp. australis | 84 | Indigofera australis | Y |
| Indigofera australis ssp. hesperia | 6 | Indigofera australis | Y |
| Indigofera australis var. australis (NC) | 92 | Indigofera australis | Y |
| Indigofera cornuligera ssp. cornuligera | 13 | Indigofera cornuligera | Y |
| Indigofera cornuligera ssp. flindersensis | 6 | Indigofera cornuligera | Y |
| Indigofera leucotricha (NC) | 59 | Indigofera leucotricha | Y |
| Indigofera longibractea | 8 | Indigofera basedowii | Y |
| Indigofera sp. | 60 | Indigofera | Y |
| Iotasperma sessilifolium | 4 | Iotasperma sessilifolia | Y |
| Ipomoea sp. | 26 | Ipomoea | Y |
| Iridaceae sp. | 36 | Iridaceae | Y |
| Iris germanica (NC) | 17 | Iris germanica | N |
| Iris sp. | 25 | Iris | N |
| Iseilema sp. | 71 | Iseilema | Y |
| Isoetes drummondii ssp. | 17 | Isoetes drummondii | Y |
| Isoetes drummondii ssp. drummondii | 47 | Isoetes drummondii | Y |
| Isoetes sp. | 2 | Isoetes | Y |
| Isolepis hookeriana (NC) | 4 | Isolepis hookeriana | Y |
| Isolepis inundata (NC) | 28 | Isolepis inundata | Y |
| Isolepis platycarpa | 189 | Isolepis cernua | Y |
| Isolepis sp. | 118 | Isolepis | Y |
| Isolepis subtilissima (NC) | 1 | Isolepis subtilissima | Y |
| Isotoma fluviatilis ssp. australis | 3 | Isotoma fluviatilis | Y |
| Isotoma petraea | 100 | Lithotoma petraea | Y |
| Isotoma sp. | 1 | Isotoma | Y |
| Isotropis sp. | 1 | Isotropis | Y |
| Ixia cultivar | 6 | Ixia | N |
| Ixia sp. | 26 | Ixia | N |
| Ixiochlamys sp. | 2 | Ixiochlamys | Y |
| Ixodia achillaeoides ssp. | 248 | Ixodia achilleoides | Y |
| Ixodia achillaeoides ssp. achillaeoides | 94 | Ixodia achilleoides | Y |
| Ixodia achillaeoides ssp. alata | 1600 | Ixodia achilleoides | Y |
| Ixodia achillaeoides ssp. arenicola | 4 | Ixodia achilleoides | Y |
| Ixodia sp. | 5 | Ixodia | Y |
| Jasminum didymum ssp. lineare | 92 | Jasminum didymum | Y |
| Jasminum sp. | 1 | Jasminum | N |
| Josephinia eugeniae | 13 | Sesamum eugeniae | Y |
| Juncaceae sp. | 5 | Juncaceae | Y |
| Juncus sp. | 567 | Juncus | Y |
| Kennedia sp. | 1 | Kennedia | Y |
| Keraudrenia nephrosperma | 13 | Seringia nephrosperma | Y |
| Keraudrenia sp. | 1 | Keraudrenia | Y |
| Keraudrenia sp. North West (J.Z.Weber 6475) | 8 | Plantae | Y |
| Kickxia commutata ssp. graeca | 11 | Kickxia commutata | N |
| Kickxia elatine ssp. | 55 | Kickxia elatine | N |
| Kickxia elatine ssp. crinita | 36 | Kickxia elatine | N |
| Kickxia elatine ssp. elatine | 7 | Kickxia elatine | N |
| Kickxia sp. | 23 | Kickxia | N |
| Kickxia spuria ssp. integrifolia | 2 | Kickxia spuria | N |
| Kunzea baxteri (NC) | 2 | Kunzea baxteri | Y |
| Kunzea sp. | 5 | Kunzea | Y |
| Labiatae sp. | 6 | Lamiaceae | Y |
| Lachenalia sp. | 1 | Lachenalia | N |
| Lachnagrostis aemula (NC) | 59 | Lachnagrostis aemula | Y |
| Lachnagrostis billardierei ssp. billardierei | 66 | Lachnagrostis billardierei | Y |
| Lachnagrostis filiformis (NC) | 18 | Lachnagrostis filiformis | Y |
| Lachnagrostis punicea ssp. filifolia | 12 | Lachnagrostis billardierei | Y |
| Lachnagrostis robusta | 1 | Lachnagrostis billardierei | Y |
| Lachnagrostis sp. | 109 | Lachnagrostis | Y |
| Lactuca serriola (NC) | 175 | Lactuca serriola | N |
| Lactuca serriola f. | 313 | Lactuca serriola | N |
| Lactuca serriola f. integrifolia | 3 | Lactuca serriola | N |
| Lactuca serriola f. serriola | 145 | Lactuca serriola | N |
| Lactuca sp. | 97 | Lactuca | N |
| Lagenophora gunniana | 1687 | Lagenophora huegelii | Y |
| Lagenophora sp. | 34 | Lagenophora | Y |
| Lagenophora stipitata (NC) | 86 | Lagenophora stipitata | Y |
| Lagenophora sublyrata | 26 | Lagenophora | Y |
| Lamium amplexicaule var. amplexicaule | 19 | Lamium amplexicaule | N |
| Lantana camara var. (NC) | 1 | Lantana camara | N |
| Lasiopetalum sp. | 42 | Lasiopetalum | Y |
| Lasiopetalum sp. cordate-leaved (h.p vonow 810) | 1 | Lasiopetalum | Y |
| Lasiopetalum sp. Cordate-leaved (H.P.Vonow 810) | 21 | Plantae | Y |
| Lasiopetalum X tepperi | 1 | Lasiopetalum | Y |
| Lathyrus sp. | 6 | Lathyrus | N |
| Lauraceae sp. | 1 | Lauraceae | Y |
| Lavandula dentata var. candicans | 2 | Lavandula dentata | N |
| Lavandula sp. | 10 | Lavandula | N |
| Lavandula stoechas ssp. stoechas | 146 | Lavandula stoechas | N |
| Lavatera sp. | 9 | Lavatera | Y |
| Lawrencia sp. | 13 | Lawrencia | Y |
| Laxmannia sessiliflora (NC) | 108 | Laxmannia sessiliflora | Y |
| Laxmannia sp. | 1 | Laxmannia | Y |
| Lechenaultia sp. | 6 | Lechenaultia | Y |
| Leguminosae sp. | 26 | Fabaceae | Y |
| Leichardtia sp. (NC) | 2 | Marsdenia | Y |
| Leiocarpa semicalva ssp. | 43 | Leiocarpa semicalva | Y |
| Leiocarpa semicalva ssp. semicalva | 522 | Leiocarpa semicalva | Y |
| Leiocarpa semicalva ssp. vinacea | 6 | Leiocarpa semicalva | Y |
| Leiocarpa sp. | 111 | Leiocarpa | Y |
| Leiocarpa tomentosa/websteri | 21 | Leiocarpa tomentosa | Y |
| Lemna sp. | 47 | Lemna | Y |
| Leontodon rhagadioloides | 619 | Hedypnois rhagadioloides | N |
| Leontodon taraxacoides (NC) | 2 | Leontodon taraxacoides | N |
| Lepidium ambiguum | 9 | Lepidium | Y |
| Lepidium draba (NC) | 6 | Lepidium draba | N |
| Lepidium muelleri-ferdinandi | 102 | Lepidium muelleriferdinandi | Y |
| Lepidium oxytrichum/papillosum | 18 | Lepidium oxytrichum | Y |
| Lepidium sp. | 387 | Lepidium | Y |
| Lepidosperma concavum/congestum/laterale | 158 | Lepidosperma concavum | Y |
| Lepidosperma concavum/laterale | 72 | Lepidosperma concavum | Y |
| Lepidosperma congestum (NC) | 731 | Lepidosperma congestum | Y |
| Lepidosperma laterale (NC) | 198 | Lepidosperma laterale | Y |
| Lepidosperma lineare (NC) | 5 | Lepidosperma lineare | Y |
| Lepidosperma sp. | 629 | Lepidosperma | Y |
| Lepidosperma sp. Narrow leaf (R.L.Taplin 709) | 47 | Lepidosperma | Y |
| Lepilaena sp. | 1 | Lepilaena | Y |
| Leptocarpus sp. | 10 | Leptocarpus | Y |
| Leptorhynchos scaber | 7 | Leptorhynchos scabrus | Y |
| Leptorhynchos sp. | 32 | Leptorhynchos | Y |
| Leptorhynchos squamatus ssp. squamatus | 818 | Leptorhynchos squamatus | Y |
| Leptosema sp. | 1 | Leptosema | Y |
| Leptospermum sp. | 108 | Leptospermum | Y |
| Lepyrodia sp. | 1 | Lepyrodia | Y |
| Leucanthemum sp. | 3 | Leucanthemum | N |
| Leucanthemum vulgare (NC) | 1 | Leucanthemum vulgare | N |
| Leucophyta brownii | 493 | Calocephalus brownii | Y |
| Leucopogon affinis | 62 | Leucopogon lanceolatus | Y |
| Leucopogon lanceolatus (NC) | 5 | Leucopogon lanceolatus | Y |
| Leucopogon obovatus ssp. obovatus | 14 | Leucopogon obovatus | Y |
| Leucopogon parviflorus | 1549 | Leptecophylla juniperina | Y |
| Leucopogon sp. | 49 | Leucopogon | Y |
| Leucopogon virgatus var. brevifolius | 6 | Leucopogon virgatus | Y |
| Leucopogon virgatus var. virgatus | 1308 | Leucopogon virgatus | Y |
| Levenhookia sp. | 5 | Levenhookia | Y |
| Lhotzkya glaberrima (NC) | 2 | Calytrix glaberrima | Y |
| Lichen sp. | 2977 | Lichen | Y |
| Ligustrum vulgare | 3 | Syringa vulgaris | N |
| Liliaceae sp. | 121 | Liliaceae | Y |
| Limonium diffusum | 1 | Myriolimon diffusum | N |
| Limonium lobatum | 258 | Limonium thouinii | N |
| Limonium psilocladon (NC) | 1 | Limonium pescadense | Y |
| Limonium sp. | 52 | Limonium | N |
| Limonium sp. (NC) | 2 | Limonium | N |
| Limosella curdieana var. | 1 | Limosella curdieana | Y |
| Limosella curdieana var. curdieana | 6 | Limosella curdieana | Y |
| Limosella curdieana var. Long-pedicelled (W.R.Barker 3577) | 2 | Limosella curdieana | Y |
| Limosella sp. | 4 | Limosella | Y |
| Linum sp. | 29 | Linum | Y |
| Linum strictum ssp. strictum | 291 | Linum strictum | N |
| Lipocarpha microcephala | 2 | Cyperus leptocarpus | Y |
| Lissanthe strigosa ssp. subulata | 1956 | Lissanthe strigosa | Y |
| Liverwort sp. | 29 | Plantae | Y |
| Lobelia gibbosa (NC) | 184 | Lobelia gibbosa | Y |
| Lobelia heterophylla (NC) | 5 | Lobelia heterophylla | Y |
| Lobelia heterophylla ssp. centralis | 6 | Lobelia heterophylla | Y |
| Lobelia sp. | 15 | Lobelia | Y |
| Lobelia sp. South-western Victoria (A.C.Beauglehole 30495) | 17 | Plantae | Y |
| Logania sp. | 30 | Logania | Y |
| Lolium loliaceum | 66 | Lolium rigidum | N |
| Lolium perenne X Lolium rigidum | 89 | Lolium perenne | N |
| Lolium sp. | 983 | Lolium | N |
| Lolium temulentum var. | 1 | Lolium temulentum | N |
| Lolium temulentum var. arvense | 2 | Lolium temulentum | N |
| Lolium temulentum var. temulentum | 7 | Lolium temulentum | N |
| Lolium X hubbardii | 4 | Lolium | N |
| Lolium X hybridum | 2 | Lolium | N |
| Lomandra filiformis ssp. coriacea | 23 | Lomandra filiformis | Y |
| Lomandra glauca (NC) | 48 | Lomandra glauca | Y |
| Lomandra leucocephala ssp. robusta | 1045 | Lomandra leucocephala | Y |
| Lomandra micrantha ssp. | 1649 | Lomandra micrantha | Y |
| Lomandra micrantha ssp. micrantha | 764 | Lomandra micrantha | Y |
| Lomandra micrantha ssp. tuberculata | 270 | Lomandra micrantha | Y |
| Lomandra multiflora ssp. | 195 | Lomandra multiflora | Y |
| Lomandra multiflora ssp. dura | 4535 | Lomandra multiflora | Y |
| Lomandra sp. | 388 | Lomandra | Y |
| Loranthaceae sp. | 39 | Loranthaceae | Y |
| Lotus sp. | 25 | Lotus | Y |
| Lotus uliginosus | 97 | Lotus pedunculatus | N |
| Lotus uliginosus (NC) | 56 | Lotus pedunculatus | N |
| Ludwigia peploides ssp. montevidensis | 446 | Ludwigia peploides | N |
| Ludwigia peploides ssp. peploides (NC) | 1 | Ludwigia peploides | N |
| Ludwigia sp. | 37 | Ludwigia | N |
| Lupinus sp. | 5 | Lupinus | N |
| Luzula sp. | 46 | Luzula | Y |
| Lycium sp. | 16 | Lycium | Y |
| Lycopodiaceae sp. | 1 | Lycopodiaceae | Y |
| Lycopodiella lateralis | 22 | Lateristachys lateralis | Y |
| Lycopodiella serpentina | 2 | Pseudolycopodiella serpentina | Y |
| Lycopodium deuterodensum | 3 | Pseudolycopodium densum | Y |
| Lysiana casuarinae (NC) | 1 | Lysiana casuarinae | Y |
| Lysiana exocarpi ssp. exocarpi | 2062 | Lysiana exocarpi | Y |
| Lysiana sp. | 49 | Lysiana | Y |
| Lysinema ciliatum (NC) | 4 | Lysinema ciliatum | Y |
| Lythrum sp. | 10 | Lythrum | Y |
| Maireana erioclada/pentatropis | 18 | Maireana erioclada | Y |
| Maireana georgei/turbinata | 329 | Maireana georgei | Y |
| Maireana sp. | 1037 | Maireana | Y |
| Maireana tomentosa ssp. tomentosa | 26 | Maireana tomentosa | Y |
| Maireana tomentosa ssp. urceolata | 16 | Maireana tomentosa | Y |
| Maireana tomentosa ssp. urceolata (NC) | 138 | Maireana tomentosa | Y |
| Malacocera sp. | 31 | Malacocera | Y |
| Malva preissiana | 70 | Malva australiana | Y |
| Malva preissiana (NC) | 379 | Malva australiana | Y |
| Malva pseudolavatera | 2 | Malva multiflora | N |
| Malva sp. | 129 | Malva | N |
| Malvaceae sp. | 46 | Malvaceae | Y |
| Malvastrum americanum var. americanum | 1220 | Malvastrum americanum | Y? |
| Malvastrum sp. (NC) | 5 | Malvastrum | N |
| Marsilea drummondii (NC) | 348 | Marsilea drummondii | Y |
| Marsilea sp. | 126 | Marsilea | Y |
| Marsilea sp. (NC) | 3 | Marsilea | Y |
| Marsileaceae sp. | 2 | Marsileaceae | Y |
| Matthiola longipetala ssp. bicornis | 1 | Matthiola longipetala | N |
| Medicago littoralis (NC) | 8 | Medicago littoralis | N |
| Medicago minima var. minima | 2 | Medicago minima | N |
| Medicago polymorpha var. polymorpha | 55 | Medicago polymorpha | N |
| Medicago sativa ssp. (NC) | 10 | Medicago sativa | N |
| Medicago sativa ssp. sativa (NC) | 3 | Medicago sativa | N |
| Medicago sp. | 1491 | Medicago | N |
| Melaleuca acuminata ssp. acuminata | 1309 | Melaleuca acuminata | Y |
| Melaleuca armillaris ssp. akineta | 42 | Melaleuca armillaris | N |
| Melaleuca armillaris ssp. armillaris | 95 | Melaleuca armillaris | N |
| Melaleuca fulgens ssp. corrugata | 5 | Melaleuca fulgens | Y |
| Melaleuca globifera (NC) | 6 | Melaleuca globifera | Y |
| Melaleuca lanceolata ssp. lanceolata (NC) | 120 | Melaleuca lanceolata | Y |
| Melaleuca lanceolata ssp. thaeroides (NC) | 7 | Melaleuca lanceolata | Y |
| Melaleuca pauperiflora (NC) | 107 | Melaleuca pauperiflora | Y |
| Melaleuca pauperiflora ssp. mutica | 519 | Melaleuca pauperiflora | Y |
| Melaleuca sp. | 374 | Melaleuca | Y |
| Melaleuca uncinata (NC) | 173 | Melaleuca uncinata | Y |
| Melianthus sp. | 1 | Melianthus | N |
| Melicytus angustifolius ssp. divaricatus | 180 | Melicytus angustifolius | Y |
| Melilotus sp. | 9 | Melilotus | N |
| Menkea sp. | 1 | Menkea | Y |
| Mentha diemenica (NC) | 20 | Mentha diemenica | Y |
| Mentha satureioides | 22 | Mentha saturejoides | Y |
| Mentha sp. | 29 | Mentha | N |
| Mentha x piperita var. | 17 | Mentha | N |
| Mentha X piperita var. citrata | 11 | Mentha | N |
| Mentha X piperita var. piperita | 5 | Mentha | N |
| Mentha X rotundifolia | 6 | Mentha | N |
| Mesembryanthemum sp. | 67 | Mesembryanthemum | N |
| Microcybe multiflora ssp. | 122 | Microcybe multiflora | Y |
| Microcybe multiflora ssp. baccharoides | 38 | Microcybe multiflora | Y |
| Microcybe multiflora ssp. baccharoides – Microcybe multiflora ssp. multiflora | 7 | Microcybe multiflora | Y |
| Microcybe multiflora ssp. multiflora | 123 | Microcybe multiflora | Y |
| Microcybe pauciflora ssp. pauciflora | 181 | Microcybe pauciflora | Y |
| Microcybe sp. | 10 | Microcybe | Y |
| Microlaena stipoides | 3 | Ehrharta stipoides | Y |
| Microlaena stipoides (NC) | 1 | Ehrharta stipoides | Y |
| Microlaena stipoides var. stipoides | 3352 | Ehrharta stipoides | Y |
| Microlepidium sp. | 3 | Microlepidium | Y |
| Micromyrtus sp. | 1 | Micromyrtus | Y |
| Microsyphe sp. (NC) | 4 | Plantae | Y |
| Microtis frutetorum | 83 | Microtis unifolia | Y |
| Microtis parviflora | 36 | Microtis unifolia | Y |
| Microtis parviflora (NC) | 41 | Microtis unifolia | Y |
| Microtis rara (NC) | 7 | Microtis rara | Y |
| Microtis sp. | 797 | Microtis | Y |
| Microtis sp. Short-leaf (R.J.Bates 54342) | 2 | Plantae | Y |
| Microtis unifolia (NC) | 98 | Microtis unifolia | Y |
| Microtis unifolia complex | 209 | Microtis unifolia | Y |
| Microtis/Prasophyllum sp. | 14 | Microtis | Y |
| Millotia greevesii ssp. | 11 | Millotia greevesii | Y |
| Millotia greevesii ssp. greevesii var. greevesii (NC) | 30 | Millotia greevesii | Y |
| Millotia greevesii ssp. helmsii | 5 | Millotia greevesii | Y |
| Millotia sp. | 76 | Millotia | Y |
| Millotia tenuifolia var. | 726 | Millotia tenuifolia | Y |
| Millotia tenuifolia var. nudescens | 1 | Millotia tenuifolia | Y |
| Millotia tenuifolia var. tenuifolia | 497 | Millotia tenuifolia | Y |
| Mimulus sp. | 3 | Mimulus | Y |
| Minuartia mediterranea | 430 | Sabulina mediterranea | N |
| Minuria sp. | 215 | Minuria | Y |
| Mitrasacme paradoxa (NC) | 183 | Phyllangium paradoxum | Y |
| Mitrasacme pilosa var. pilosa | 2 | Mitrasacme pilosa | Y |
| Mitrasacme sp. | 10 | Mitrasacme | Y |
| Monoculus monstrosus | 33 | Osteospermum monstrosum | N |
| Montagnea arenaria var. macrospora | 2 | Montagnea arenaria | Y |
| Montia fontana ssp. chondrosperma | 18 | Montia arvensis | Y |
| Moraea sp. | 35 | Moraea | N |
| Morea sp. | 1 | Morea | N |
| Moss sp. | 2923 | Plantae | Y |
| Muehlenbeckia diclina ssp. diclina | 34 | Muehlenbeckia diclina | Y |
| Muehlenbeckia sp. | 39 | Muehlenbeckia | Y |
| Mukia sp. | 3 | Cucumis | N |
| Mundulla yellows | 2646 | Plantae | Y |
| Muscari comosum | 1 | Leopoldia comosa | N |
| Myoporaceae sp. | 5 | Myoporaceae | Y |
| Myoporum acuminatum (NC) | 2 | Myoporum tenuifolium | Y |
| Myoporum caprarioides (NC) | 3 | Myoporum caprarioides | Y |
| Myoporum desolata (NC) | 1 | Myoporum | Y |
| Myoporum montanum | 670 | Myoporum tenuifolium | Y |
| Myoporum petiolatum/viscosum | 6 | Myoporum petiolatum | Y |
| Myoporum platycarpum (NC) | 363 | Myoporum platycarpum | Y |
| Myoporum platycarpum ssp. | 2746 | Myoporum platycarpum | Y |
| Myoporum platycarpum ssp. perbellum | 28 | Myoporum platycarpum | Y |
| Myoporum platycarpum ssp. platycarpum | 605 | Myoporum platycarpum | Y |
| Myoporum sp. | 65 | Myoporum | Y |
| Myoporum viscosum (NC) | 135 | Myoporum viscosum | Y |
| Myosotis discolor ssp. discolor | 31 | Myosotis discolor | N |
| Myosotis sp. | 14 | Myosotis | Y |
| Myriocephalus rhizocephalus (NC) | 1 | Myriocephalus rhizocephalus | Y |
| Myriocephalus rudallii (NC) | 12 | Myriocephalus rudallii | Y |
| Myriocephalus sp. | 9 | Myriocephalus | Y |
| Myriophyllum sp. | 34 | Myriophyllum | Y |
| Myrtaceae sp. | 17 | Myrtaceae | Y |
| NA sp. | 7 | Plantae | Y |
| Narcissus sp. | 13 | Narcissus | N |
| Neofuscelia sp. | 20 | Neofuscelia | Y |
| Neptunia gracilis f. gracilis (NC) | 1 | Neptunia gracilis | Y |
| Neurachne sp. | 48 | Neurachne | Y |
| Newcastelia cephalantha var. (NC) | 4 | Newcastelia cephalantha | Y |
| Newcastelia cephalantha var. cephalantha (NC) | 4 | Newcastelia cephalantha | Y |
| Newcastelia cephalantha var. oblonga (NC) | 1 | Newcastelia cephalantha | Y |
| Newcastelia cephalantha var. tephropepla (NC) | 1 | Newcastelia cephalantha | Y |
| Nicotiana occidentalis ssp. obliqua | 26 | Nicotiana occidentalis | Y |
| Nicotiana rosulata ssp. | 10 | Nicotiana rosulata | Y |
| Nicotiana rosulata ssp. ingulba | 2 | Nicotiana rosulata | Y |
| Nicotiana rosulata ssp. rosulata | 12 | Nicotiana rosulata | Y |
| Nicotiana sp. | 244 | Nicotiana | Y |
| Nitella sp. | 15 | Nitella | Y |
| No id | 23 | Plantae | Y |
| Not naturalised in SA sp. | 25 | Plantae | Y |
| Oenothera sp. | 7 | Oenothera | N |
| Oenothera stricta ssp. stricta | 303 | Oenothera stricta | N |
| Olea europaea ssp. | 2416 | Olea europaea | N |
| Olea europaea ssp. cuspidata | 11 | Olea europaea | N |
| Olea europaea ssp. europaea | 1730 | Olea europaea | N |
| Olea sp. | 31 | Olea | N |
| Oleaceae sp. | 8 | Oleaceae | Y |
| Olearia brachyphylla (NC) | 37 | Olearia brachyphylla | Y |
| Olearia calcarea X Olearia muelleri | 1 | Olearia calcarea | Y |
| Olearia ciliata var. | 39 | Olearia ciliata | Y |
| Olearia ciliata var. ciliata | 361 | Olearia ciliata | Y |
| Olearia ciliata var. squamifolia | 41 | Olearia ciliata | Y |
| Olearia magniflora X Olearia muelleri | 3 | Olearia magniflora | Y |
| Olearia pannosa ssp. | 31 | Olearia pannosa | Y |
| Olearia pannosa ssp. cardiophylla | 11 | Olearia pannosa | Y |
| Olearia pannosa ssp. pannosa | 335 | Olearia pannosa | Y |
| Olearia passerinoides ssp. | 13 | Olearia passerinoides | Y |
| Olearia passerinoides ssp. glutescens | 24 | Olearia passerinoides | Y |
| Olearia passerinoides ssp. passerinoides | 64 | Olearia passerinoides | Y |
| Olearia pimeleoides ssp. (NC) | 463 | Olearia pimeleoides | Y |
| Olearia ramulosa/tubuliflora | 12 | Olearia ramulosa | Y |
| Olearia sp. | 273 | Olearia | Y |
| Oligocarpus calendulaceus | 10 | Osteospermum calendulaceum | N |
| Omphalolappula concava | 805 | Lappula concava | Y |
| Oncoid sp. | 9 | Plantae | Y |
| Oncosiphon suffruticosum | 57 | Hippia pilosa | N |
| Onopordum sp. | 30 | Onopordum | N |
| Opercularia sp. | 75 | Opercularia | Y |
| Ophioglossum sp. | 10 | Ophioglossum | Y |
| Opuntia microdasys (NC) | 1 | Opuntia microdasys | N |
| Opuntia polyacantha var. hystricina | 2 | Opuntia polyacantha | N |
| Opuntia sp. | 267 | Opuntia | N |
| Opuntia sp. (NC) | 12 | Opuntia | N |
| Opuntia sp. A (NC) | 1 | Plantae | Y |
| Opuntia spp. | 209 | Opuntia | N |
| Orbea variegata | 2 | Ceropegia mixta | N |
| Orchidaceae sp. | 363 | Orchidaceae | Y |
| Oreomyrrhis eriopoda | 2 | Chaerophyllum eriopodum | Y |
| Ornduffia sp. | 10 | Ornduffia | Y |
| Ornduffia umbricola var. | 25 | Ornduffia umbricola | Y |
| Ornduffia umbricola var. beaugleholei | 1 | Ornduffia umbricola | Y |
| Ornduffia umbricola var. umbricola | 104 | Ornduffia umbricola | Y |
| Ornithogalum sp. | 2 | Ornithogalum | N |
| Ornithopus compressus (NC) | 2 | Ornithopus compressus | N |
| Orobanche cernua var. australiana | 23 | Orobanche australiana | Y |
| Orobanche ramosa ssp. mutelii | 1 | Phelipanche mutelii | N |
| Osteocarpum acropterum var. | 1317 | Osteocarpum acropterum | Y |
| Osteocarpum acropterum var. acropterum | 228 | Osteocarpum acropterum | Y |
| Osteocarpum acropterum var. deminutum | 5 | Osteocarpum acropterum | Y |
| Osteocarpum calendulaceum (NC) | 1 | Osteocarpum | Y |
| Osteocarpum sp. | 198 | Osteocarpum | Y |
| Osteospermum sp. | 12 | Osteospermum | N |
| Ottelia ovalifolia ssp. ovalifolia | 9 | Ottelia ovalifolia | Y |
| Oxalis corniculata ssp. corniculata | 170 | Oxalis corniculata | N |
| Oxalis debilis var. corymbosa | 1 | Oxalis debilis | N |
| Oxalis perennans (NC) | 2771 | Oxalis perennans | Y |
| Oxalis perennans f. South-East (N.N.Donner 6949) | 32 | Oxalis perennans | Y |
| Oxalis radicosa | 165 | Oxalis corniculata | N |
| Oxalis sp. | 300 | Oxalis | Y |
| Ozothamnus decurrens | 257 | Ozothamnus catadromus | Y |
| Ozothamnus ferrugineus | 81 | Ozothamnus argophyllus | Y |
| Ozothamnus pholidotus | 14 | Haeckeria pholidota | Y |
| Ozothamnus retusus | 216 | Ozothamnus adnatus | Y |
| Ozothamnus scaber | 15 | Ozothamnus adnatus | Y |
| Ozothamnus sp. | 3 | Ozothamnus | Y |
| Ozothamnus turbinatus | 78 | Ozothamnus paralius | Y |
| Palmae sp. | 4 | Arecaceae | N |
| Panicum capillare var. brevifolium | 41 | Panicum capillare | N |
| Panicum decompositum var. decompositum | 1189 | Panicum decompositum | Y |
| Panicum effusum var. effusum | 253 | Panicum effusum | Y |
| Panicum sp. | 186 | Panicum | Y |
| Papaver setigerum (NC) | 11 | Papaver setigerum | N |
| Papaver somniferum ssp. (NC) | 1 | Papaver somniferum | N |
| Papaver somniferum ssp. setigerum (NC) | 12 | Papaver setigerum | N |
| Papaver sp. | 7 | Papaver | N |
| Paracaleana disjuncta | 59 | Caleana disjuncta | Y |
| Paracaleana minor | 58 | Caleana minor | Y |
| Paraceterach reynoldsii | 54 | Cheilanthes reynoldsii | Y |
| Paractaenum novae-hollandiae ssp. reversum | 110 | Paractaenum novae-hollandiae | Y |
| Paractaenum refractum | 138 | Plagiosetum refractum | Y |
| Paractaenum sp. | 3 | Paractaenum | Y |
| Parahebe derwentiana (NC) | 2 | Veronica derwentiana | Y |
| Parapholis sp. | 3 | Parapholis | Y |
| Parapholis strigosa (NC) | 1 | Parapholis strigosa | Y |
| Parentucellia sp. | 29 | Parentucellia | N |
| Parietaria australis | 12 | Parietaria debilis | Y |
| Parietaria cardiostegia/debilis | 66 | Parietaria cardiostegia | Y |
| Parietaria debilis (NC) | 554 | Parietaria debilis | Y |
| Parietaria sp. | 16 | Parietaria | Y |
| Parmeliaceae sp. | 119 | Parmeliaceae | Y |
| Paspalidium constrictum | 5 | Setaria constricta | Y |
| Paspalidium gracile (NC) | 1 | Setaria brownii | Y |
| Paspalidium sp. (NC) | 22 | Paspalidium | Y |
| Paspalum sp. | 78 | Paspalum | N |
| Passiflora sp. | 2 | Passiflora | N |
| Pastinaca sativa ssp. sativa | 1 | Pastinaca sativa | N |
| Patersonia sp. | 2 | Patersonia | Y |
| Pauridia glabella var. glabella | 597 | Pauridia glabella | Y |
| Pauridia vaginata var. vaginata | 423 | Pauridia vaginata | Y |
| Pelargonium australe (NC) | 749 | Pelargonium australe | Y |
| Pelargonium sp. | 135 | Pelargonium | Y |
| Pelargonium X asperum | 2 | Pelargonium | Y |
| Pelargonium X domesticum | 7 | Pelargonium | Y |
| Pelargonium X hortorum | 1 | Pelargonium | Y |
| Pennisetum sp. (NC) | 1 | Pennisetum | Y |
| Pentameris airoides ssp. airoides | 934 | Pentameris airoides | N |
| Pentapogon quadrifidus var. quadrifidus | 16 | Pentapogon quadrifidus | Y |
| Pentaschistis sp. | 96 | Pentaschistis | N |
| Peplidium sp. | 8 | Peplidium | Y |
| Peplidium sp. Marla (W.R.Barker 3535) | 4 | Plantae | Y |
| Persicaria attenuata ssp. attenuata | 1 | Persicaria attenuata | Y |
| Persicaria decipiens (NC) | 71 | Persicaria decipiens | Y |
| Persicaria decipiens/lapathifolia | 4 | Persicaria decipiens | Y |
| Persicaria sp. | 12 | Persicaria | Y |
| Petalostylis sp. | 1 | Petalostylis | Y |
| Petrorhagia sp. | 44 | Petrorhagia | N |
| Phalaris arundinacea (NC) | 1 | Phalaris arundinacea | N |
| Phalaris arundinacea ssp. | 124 | Phalaris arundinacea | N |
| Phalaris arundinacea var. arundinacea | 16 | Phalaris arundinacea | N |
| Phalaris sp. | 217 | Phalaris | N |
| Phanerochaete corymbata | 1 | Efibula corymbata | Y |
| Phebalium glandulosum ssp. macrocalyx | 1 | Phebalium glandulosum | Y |
| Phebalium rude (NC) | 1 | Rhadinothamnus rudis | Y |
| Phebalium sp. | 5 | Phebalium | Y |
| Phebalium squamulosum ssp. squamulosum | 2 | Phebalium squamulosum | Y |
| Phellorinia herculeana ssp. herculeana | 1 | Phellorinia herculeana | Y |
| Philotheca angustifolia ssp. angustifolia | 160 | Philotheca angustifolia | Y |
| Philotheca difformis ssp. difformis | 2 | Philotheca difformis | Y |
| Philotheca sp. | 1 | Philotheca | Y |
| Phlegmatospermum sp. | 4 | Phlegmatospermum | Y |
| Phoenix sp. | 4 | Phoenix | N |
| Phragmites sp. | 11 | Phragmites | Y |
| Phyla canescens | 121 | Phyla nodiflora | N |
| Phyllanthus lacunarius (NC) | 200 | Phyllanthus lacunarius | Y |
| Phyllanthus scaber (NC) | 1 | Phyllanthus scaber | Y |
| Phyllanthus sp. | 49 | Phyllanthus | Y |
| Phyllota sp. | 8 | Phyllota | Y |
| Physcia sp. | 6 | Physcia | Y |
| Phytophthora sp. | 23 | Phytophthora | N |
| Phytophthora symptoms | 843 | Phytophthora | N |
| Picris angustifolia ssp. angustifolia | 18 | Picris angustifolia | Y |
| Picris angustifolia ssp. angustifolia (NC) | 38 | Picris angustifolia | Y |
| Picris sp. | 42 | Picris | Y |
| Picris sp. (NC) | 3 | Picris | Y |
| Picris squarrosa (NC) | 3 | Picris squarrosa | Y |
| Pimelea argentea (NC) | 1 | Pimelea argentea | Y |
| Pimelea clavata (NC) | 5 | Pimelea clavata | Y |
| Pimelea curviflora var. | 55 | Pimelea curviflora | Y |
| Pimelea curviflora var. gracilis | 22 | Pimelea curviflora | Y |
| Pimelea curviflora var. gracilis (NC) | 48 | Pimelea curviflora | Y |
| Pimelea curviflora var. sericea | 18 | Pimelea curviflora | Y |
| Pimelea flava ssp. | 41 | Pimelea flava | Y |
| Pimelea flava ssp. dichotoma | 394 | Pimelea tomentosa | Y |
| Pimelea flava ssp. flava | 40 | Pimelea flava | Y |
| Pimelea imbricata var. petraea | 13 | Pimelea imbricata | Y |
| Pimelea linifolia ssp. linifolia | 848 | Pimelea linifolia | Y |
| Pimelea microcephala ssp. | 586 | Pimelea microcephala | Y |
| Pimelea microcephala ssp. glabra | 4 | Pimelea microcephala | Y |
| Pimelea microcephala ssp. microcephala | 580 | Pimelea microcephala | Y |
| Pimelea octophylla ssp. (NC) | 3 | Pimelea octophylla | Y |
| Pimelea octophylla ssp. petraea (NC) | 3 | Pimelea imbricata | Y |
| Pimelea serpyllifolia ssp. serpyllifolia | 1270 | Pimelea serpyllifolia | Y |
| Pimelea simplex ssp. | 803 | Pimelea simplex | Y |
| Pimelea simplex ssp. continua | 47 | Pimelea simplex | Y |
| Pimelea simplex ssp. simplex | 423 | Pimelea simplex | Y |
| Pimelea sp. | 649 | Pimelea | Y |
| Pinus sp. | 148 | Pinus | N |
| Piptatherum miliaceum | 692 | Achnatherum miliaceum | N |
| Pittosporaceae sp. | 2 | Pittosporaceae | Y |
| Pittosporum angustifolium | 3946 | Pittosporum phillyraeoides | Y |
| Pittosporum ligustrifolium (NC) | 3 | Pittosporum phillyraeoides | Y |
| Pittosporum sp. | 44 | Pittosporum | Y |
| Plagiobothrys plurisepaleus | 76 | Plagiobothrys plurisepalus | Y |
| Plantago coronopus ssp. | 367 | Plantago coronopus | N |
| Plantago coronopus ssp. commutata | 18 | Plantago weldenii | N |
| Plantago coronopus ssp. coronopus | 73 | Plantago coronopus | N |
| Plantago lanceolata var. | 997 | Plantago lanceolata | N |
| Plantago lanceolata var. dubia | 18 | Plantago lanceolata | N |
| Plantago lanceolata var. lanceolata | 1089 | Plantago lanceolata | N |
| Plantago sp. | 594 | Plantago | Y |
| Plantago sp. A (A.C.Robinson 704) | 2 | Plantae | Y |
| Plantago sp. B (R.Bates 44765) | 277 | Plantae | Y |
| Plantago varia complex | 61 | Plantago varia | Y |
| Platanus X hispanica cv. Acerifolia | 1 | Platanus | N |
| Platysace heterophylla var. | 86 | Platysace heterophylla | Y |
| Platysace heterophylla var. heterophylla | 283 | Platysace heterophylla | Y |
| Platysace heterophylla var. tepperi | 3 | Platysace heterophylla | Y |
| Platysace sp. | 1 | Platysace | Y |
| Pleurosorus rutifolius | 313 | Asplenium pleurosorum | Y |
| Pleurosorus sp. | 1 | Asplenium | Y |
| Pleurosorus subglandulosus | 7 | Asplenium subglandulosum | Y |
| Pluchea sp. | 2 | Pluchea | Y |
| Poa annua (NC) | 101 | Poa annua | N |
| Poa fax | 50 | Neuropoa fax | Y |
| Poa labillardieri var. labillardieri | 525 | Poa labillardierei | Y |
| Poa poiformis (NC) | 3 | Poa poiformis | Y |
| Poa poiformis var. poiformis | 707 | Poa poiformis | Y |
| Poa sieberiana (NC) | 3 | Poa sieberiana | Y |
| Poa sieberiana var. hirtella | 3 | Poa sieberiana | Y |
| Poa sp. | 1277 | Poa | Y |
| Poaceae sp. | 27 | Poaceae | Y |
| Podolepis aristata ssp. affinis | 5 | Podolepis aristata | Y |
| Podolepis canescens (NC) | 241 | Podolepis canescens | Y |
| Podolepis jaceoides (NC) | 47 | Podolepis jaceoides | Y |
| Podolepis rugata ssp. glabrata | 23 | Podolepis rugata | Y |
| Podolepis rugata ssp. littoralis | 11 | Podolepis rugata | Y |
| Podolepis rugata ssp. rugata | 10 | Podolepis rugata | Y |
| Podolepis rugata ssp. trullata | 3 | Podolepis rugata | Y |
| Podolepis rugata var. | 146 | Podolepis rugata | Y |
| Podolepis rugata var. littoralis (NC) | 27 | Podolepis rugata | Y |
| Podolepis rugata var. rugata (NC) | 230 | Podolepis rugata | Y |
| Podolepis sp. | 115 | Podolepis | Y |
| Polycarpaea breviflora | 3 | Polycarpaea corymbosa | Y |
| Polycarpaea sp. | 1 | Polycarpaea | Y |
| Polygala isingii (NC) | 2 | Polygala isingii | Y |
| Polygala sp. | 1 | Polygala | N |
| Polygonaceae sp. | 5 | Polygonaceae | Y |
| Polygonum aviculare (NC) | 78 | Polygonum aviculare | N |
| Polygonum plebeium | 209 | Polygonum plebejum | Y |
| Polygonum sp. | 17 | Polygonum | Y |
| Polygonum sp. (NC) | 2 | Polygonum | Y |
| Polypogon sp. | 40 | Polypogon | N |
| Pomaderris halmaturina ssp. | 3 | Pomaderris halmaturina | Y |
| Pomaderris halmaturina ssp. halmaturina | 491 | Pomaderris halmaturina | Y |
| Pomaderris oraria (NC) | 39 | Pomaderris oraria | Y |
| Pomaderris paniculosa ssp. | 268 | Pomaderris paniculosa | Y |
| Pomaderris paniculosa ssp. paniculosa | 499 | Pomaderris paniculosa | Y |
| Pomaderris paniculosa ssp. paralia | 28 | Pomaderris paniculosa | Y |
| Pomaderris sp. | 47 | Pomaderris | Y |
| Populus sp. | 68 | Populus | N |
| Poranthera microphylla (NC) | 566 | Poranthera microphylla | Y |
| Poranthera sp. | 24 | Poranthera | Y |
| Portulaca filifolia | 65 | Portulaca pilosa | Y |
| Portulaca intraterranea | 393 | Portulaca pilosa | Y |
| Portulaca sp. | 282 | Portulaca | Y |
| Portulacaceae sp. | 16 | Portulacaceae | Y |
| Posidonia sp. | 2 | Posidonia | Y |
| Potamogeton sp. | 12 | Potamogeton | Y |
| Prasophyllum “carnosum” | 3 | Prasophyllum | Y |
| Prasophyllum constrictum (NC) | 7 | Prasophyllum constrictum | Y |
| Prasophyllum frenchii (NC) | 1 | Prasophyllum frenchii | Y |
| Prasophyllum goldsackii (NC) | 5 | Prasophyllum goldsackii | Y |
| Prasophyllum odoratum (NC) | 61 | Prasophyllum odoratum | Y |
| Prasophyllum odoratum complex | 8 | Prasophyllum odoratum | Y |
| Prasophyllum patens (NC) | 5 | Prasophyllum patens | Y |
| Prasophyllum sp. | 152 | Prasophyllum | Y |
| Prasophyllum sp. Bushfires (R.S.Rogers 2681) | 3 | Plantae | Y |
| Prasophyllum sp. Coast sandhills (Hj.Eichler 14100) | 4 | Prasophyllum | Y |
| Prasophyllum sp. Enigma (R.Bates 2350) | 28 | Plantae | Y |
| Prasophyllum sp. Waterholes (R.Bates 9037) | 4 | Plantae | Y |
| Pratia pedunculata/puberula | 1 | Lobelia pedunculata | Y |
| Pratia sp. | 4 | Pratia | Y |
| Prostanthera althoferi ssp. longifolia | 23 | Prostanthera althoferi | Y |
| Prostanthera serpyllifolia ssp. | 29 | Prostanthera serpyllifolia | Y |
| Prostanthera serpyllifolia ssp. microphylla | 247 | Prostanthera microphylla | Y |
| Prostanthera serpyllifolia ssp. microphylla (purplish-green flowers) | 30 | Prostanthera microphylla | Y |
| Prostanthera serpyllifolia ssp. microphylla (red flowers) | 14 | Prostanthera microphylla | Y |
| Prostanthera serpyllifolia ssp. serpyllifolia | 88 | Prostanthera serpyllifolia | Y |
| Prostanthera serpyllifolia ssp. serpyllifolia (purplish-green flowers) | 6 | Prostanthera serpyllifolia | Y |
| Prostanthera serpyllifolia ssp. serpyllifolia (red flowers) | 44 | Prostanthera serpyllifolia | Y |
| Prostanthera sp. | 60 | Prostanthera | Y |
| Proteaceae sp. | 5 | Proteaceae | Y |
| Prunus cerasifera (NC) | 10 | Prunus cerasifera | N |
| Prunus domestica ssp. | 23 | Prunus domestica | N |
| Prunus domestica ssp. domestica | 10 | Prunus domestica | N |
| Prunus persica var. | 8 | Prunus persica | N |
| Prunus persica var. nectarina | 1 | Prunus persica | N |
| Prunus persica var. persica | 3 | Prunus persica | N |
| Prunus sp. | 311 | Prunus | N |
| Pseudognaphalium luteoalbum | 753 | Helichrysum luteoalbum | Y? |
| Psilocaulon granulicaule | 57 | Mesembryanthemum granulicaule | N |
| Psoralea patens (NC) | 58 | Psoralea patens | Y |
| Psoralea tenax (NC) | 1 | Psoralea tenax | Y |
| Pteridium esculentum ssp. esculentum | 2574 | Pteridium esculentum | Y |
| Pterocaulon serrulatum var. velutinum | 5 | Pterocaulon serrulatum | Y |
| Pterocaulon sp. | 12 | Pterocaulon | Y |
| Pterostylis aff. excelsa (NC) | 5 | Pterostylis excelsa | Y |
| Pterostylis aff. nana “mallee” | 26 | Pterostylis nana | Y |
| Pterostylis alata (NC) | 26 | Pterostylis alata | Y |
| Pterostylis biseta (NC) | 113 | Pterostylis biseta | Y |
| Pterostylis cucullata (NC) | 2 | Pterostylis cucullata | Y |
| Pterostylis cucullata ssp. | 121 | Pterostylis cucullata | Y |
| Pterostylis cucullata ssp. cucullata | 1 | Pterostylis cucullata | Y |
| Pterostylis cucullata ssp. sylvicola | 201 | Pterostylis cucullata | Y |
| Pterostylis cycnocephala/mutica | 8 | Pterostylis cycnocephala | Y |
| Pterostylis excelsa (NC) | 104 | Pterostylis excelsa | Y |
| Pterostylis falcata (NC) | 4 | Pterostylis falcata | Y |
| Pterostylis longifolia (NC) | 125 | Pterostylis longifolia | Y |
| Pterostylis longifolia complex | 30 | Pterostylis longifolia | Y |
| Pterostylis psammophila | 151 | Pterostylis psammophilus | Y |
| Pterostylis rufa group | 7 | Pterostylis rufa | Y |
| Pterostylis smaragdyna (NC) | 3 | Pterostylis smaragdyna | Y |
| Pterostylis sp. | 519 | Pterostylis | Y |
| Pterostylis sp. (NC) | 47 | Pterostylis | Y |
| Pterostylis sp. Hale (R.Bates 21725) | 1 | Plantae | Y |
| Pterostylis sp. Rock ledges (pl. 185, Bates & Weber 1990) | 25 | Pterostylis | Y |
| Pterostylis striata | 17 | Pterostylis alata | Y |
| Pterostylis vittata (NC) | 83 | Pterostylis vittata | Y |
| Pterostylis X ingens | 1 | Pterostylis | Y |
| Ptilotus angustifolius | 15 | Ptilotus | Y |
| Ptilotus aristatus ssp. aristatus | 3 | Ptilotus aristatus | Y |
| Ptilotus aristatus var. (NC) | 3 | Ptilotus aristatus | Y |
| Ptilotus aristatus var. eichlerianus (NC) | 1 | Ptilotus aristatus | Y |
| Ptilotus exaltatus var. (NC) | 369 | Ptilotus exaltatus | Y |
| Ptilotus exaltatus var. exaltatus (NC) | 9 | Ptilotus exaltatus | Y |
| Ptilotus gaudichaudii/modestus | 67 | Ptilotus gaudichaudii | Y |
| Ptilotus helipteroides/pseudohelipteroides | 19 | Ptilotus helipteroides | Y |
| Ptilotus incanus | 4 | Trichinium incanum | Y |
| Ptilotus incanus/obovatus | 4564 | Trichinium incanum | Y |
| Ptilotus latifolius | 68 | Ptilotus chamaecladus | Y |
| Ptilotus macrocephalus (NC) | 38 | Ptilotus macrocephalus | Y |
| Ptilotus murrayi var. (NC) | 7 | Ptilotus murrayi | Y |
| Ptilotus nobilis ssp. | 59 | Ptilotus nobilis | Y |
| Ptilotus nobilis ssp. angustifolius | 1 | Ptilotus nobilis | Y |
| Ptilotus nobilis ssp. nobilis (NC) | 254 | Ptilotus nobilis | Y |
| Ptilotus nobilis var. (NC) | 99 | Ptilotus nobilis | Y |
| Ptilotus nobilis var. nobilis (NC) | 1 | Ptilotus nobilis | Y |
| Ptilotus obovatus (NC) | 2452 | Ptilotus obovatus | Y |
| Ptilotus obovatus var. griseus (NC) | 20 | Ptilotus obovatus | Y |
| Ptilotus parvifolius group | 16 | Ptilotus parvifolius | Y |
| Ptilotus parvifolius var. laetus (NC) | 5 | Ptilotus parvifolius | Y |
| Ptilotus polystachyus var. (NC) | 103 | Ptilotus polystachyus | Y |
| Ptilotus polystachyus var. polystachyus f. polystachyus (NC) | 132 | Ptilotus polystachyus | Y |
| Ptilotus polystachyus var. polystachyus f. rubriflorus (NC) | 12 | Ptilotus polystachyus | Y |
| Ptilotus polystachyus var. pullenii (NC) | 1 | Ptilotus polystachyus | Y |
| Ptilotus semilanatus | 4 | Ptilotus nobilis | Y |
| Ptilotus sessilifolius (NC) | 1 | Ptilotus sessilifolius | Y |
| Ptilotus sp. | 384 | Ptilotus | Y |
| Ptilotus sp. Arckaringa (D.J.Duval 1958) | 3 | Plantae | Y |
| Ptilotus spathulatus f. (NC) | 90 | Ptilotus spathulatus | Y |
| Ptilotus spathulatus f. spathulatus (NC) | 223 | Ptilotus spathulatus | Y |
| Puccinellia sp. | 12 | Puccinellia | Y |
| Puccinellia stricta (NC) | 45 | Puccinellia stricta | Y |
| Pultenaea canaliculata var. (NC) | 58 | Pultenaea canaliculata | Y |
| Pultenaea canaliculata var. canaliculata (NC) | 42 | Pultenaea canaliculata | Y |
| Pultenaea canaliculata var. latifolia (NC) | 10 | Pultenaea canaliculata | Y |
| Pultenaea obcordata (NC) | 2 | Pultenaea obcordata | Y |
| Pultenaea rigida var. (NC) | 4 | Pultenaea rigida | Y |
| Pultenaea rigida var. ovata (NC) | 2 | Pultenaea rigida | Y |
| Pultenaea rigida var. rigida (NC) | 62 | Pultenaea rigida | Y |
| Pultenaea sp. | 81 | Pultenaea | Y |
| Pultenaea teretifolia var. | 4 | Pultenaea teretifolia | Y |
| Pultenaea teretifolia var. brachyphylla | 214 | Pultenaea teretifolia | Y |
| Pultenaea teretifolia var. teretifolia | 46 | Pultenaea teretifolia | Y |
| Pultenaea vestita (NC) | 41 | Pultenaea vestita | Y |
| Pultenaea villifera var. glabrescens | 1306 | Pultenaea villifera | Y |
| Pycnoporus coccineus | 1 | Trametes coccinea | Y |
| Pycnosorus chrysanthes | 7 | Pycnosorus chrysanthus | Y |
| Pycnosorus sp. | 35 | Pycnosorus | Y |
| Pyrus amygdaliformis | 1 | Pyrus spinosa | N |
| Ramalina celastri ssp. | 1 | Ramalina celastri | Y |
| Ranuculus sp. | 1 | Ranunculus | Y |
| Ranunculaceae sp. | 10 | Ranunculaceae | Y |
| Ranunculus pentandrus var. | 2 | Ranunculus pentandrus | Y |
| Ranunculus pentandrus var. pentandrus | 1 | Ranunculus pentandrus | Y |
| Ranunculus pentandrus var. platycarpus | 38 | Ranunculus pentandrus | Y |
| Ranunculus pumilio var. | 5 | Ranunculus pumilio | Y |
| Ranunculus pumilio var. politus | 9 | Ranunculus pumilio | Y |
| Ranunculus pumilio var. pumilio | 14 | Ranunculus pumilio | Y |
| Ranunculus sceleratus ssp. sceleratus | 11 | Ranunculus sceleratus | N |
| Ranunculus sessiliflorus var. | 61 | Ranunculus sessiliflorus | Y |
| Ranunculus sessiliflorus var. pilulifer | 9 | Ranunculus sessiliflorus | Y |
| Ranunculus sessiliflorus var. sessiliflorus | 103 | Ranunculus sessiliflorus | Y |
| Ranunculus sp. | 159 | Ranunculus | Y |
| Ranunculus undosus (NC) | 2 | Ranunculus undosus | Y |
| Rapistrum rugosum ssp. rugosum | 387 | Rapistrum rugosum | N |
| Reseda sp. | 7 | Reseda | N |
| Restio sp. (NC) | 1 | Restio | Y |
| Restionaceae sp. | 2 | Restionaceae | Y |
| Retama monosperma (NC) | 1 | Retama monosperma | N |
| Rhagodia candolleana ssp. | 1081 | Chenopodium candolleanum | Y |
| Rhagodia candolleana ssp. argentea | 26 | Chenopodium candolleanum | Y |
| Rhagodia candolleana ssp. candolleana | 1759 | Chenopodium candolleanum | Y |
| Rhagodia crassifolia | 2051 | Chenopodium wilsonii | Y |
| Rhagodia drummondii | 1 | Chenopodium drummondii | Y |
| Rhagodia eremaea | 258 | Chenopodium eremaeum | Y |
| Rhagodia parabolica | 2060 | Chenopodium parabolicum | Y |
| Rhagodia preissii ssp. preissii | 722 | Chenopodium preissii | Y |
| Rhagodia sp. | 246 | Chenopodium | Y |
| Rhagodia spinescens | 8140 | Chenopodium spinescens | Y |
| Rhagodia ulicina | 1942 | Chenopodium ulicinum | Y |
| Rhamnaceae sp. | 7 | Rhamnaceae | Y |
| Rhodanthe chlorocephala ssp. rosea | 15 | Rhodanthe chlorocephala | Y |
| Rhodanthe oppositifolia ssp. oppositifolia | 1 | Rhodanthe oppositifolia | Y |
| Rhodanthe sp. | 138 | Rhodanthe | Y |
| Rhyncharrhena sp. | 5 | Rhyncharrhena | Y |
| Rhynchosia minima (NC) | 12 | Rhynchosia minima | Y |
| Rinzia ericea ssp. ericea | 5 | Rinzia ericaea | Y |
| Roepera aurantiaca ssp. aurantiaca | 527 | Roepera aurantiaca | Y |
| Roepera aurantiaca ssp. cuneata | 19 | Roepera aurantiaca | Y |
| Roepera aurantiaca ssp. simplicifolia | 17 | Roepera aurantiaca | Y |
| Roepera aurantiaca ssp. verticillata | 21 | Roepera aurantiaca | Y |
| Roepera billardierei | 320 | Roepera billardieri | Y |
| Roepera sp. | 854 | Roepera | Y |
| Romulea rosea (NC) | 3 | Romulea rosea | N |
| Romulea rosea var. australis | 1012 | Romulea rosea | N |
| Romulea sp. | 1426 | Romulea | N |
| Rorippa microphylla | 2 | Nasturtium microphyllum | N |
| Rorippa nasturtium-aquaticum | 220 | Nasturtium officinale | N |
| Rorippa sp. | 8 | Rorippa | Y |
| Rosa sp. | 522 | Rosa | N |
| Rosaceae sp. | 17 | Rosaceae | Y |
| Rostellularia adscendens ssp. | 23 | Justicia adscendens | Y |
| Rostellularia adscendens ssp. adscendens var. | 45 | Justicia adscendens | Y |
| Rostellularia adscendens var. clementii | 1 | Justicia adscendens | Y |
| Rostellularia adscendens var. latifolia | 1 | Justicia adscendens | Y |
| Rostellularia adscendens var. pogonanthera | 38 | Justicia adscendens | Y |
| Rostellularia sp. | 3 | Justicia | Y |
| Rostraria sp. | 56 | Rostraria | N |
| Rosulabryum billardierei | 1 | Rosulabryum billarderi | Y |
| Rubiaceae sp. | 8 | Rubiaceae | Y |
| Rubus discolor (NC) | 221 | Rubus | N |
| Rubus fruticosus (NC) | 3 | Rubus | N |
| Rubus fruticosus aggregate | 1561 | Rubus | N |
| Rubus sp. | 1159 | Rubus | N |
| Rubus sp. Scott Creek (D.E.Symon 16054) | 2 | Plantae | Y |
| Rubus ulmifolius var. anoplothyrsus | 9 | Rubus ulmifolius | N |
| Rubus ulmifolius var. ulmifolius | 157 | Rubus ulmifolius | N |
| Rubus ulmifolius var. ulmifolius (NC) | 142 | Rubus ulmifolius | N |
| Rubus X loganobaccus | 3 | Rubus | N |
| Rumex alcockii (NC) | 1 | Rumex alcockii | Y |
| Rumex brownii | 330 | Rumex pulcher | Y |
| Rumex brownii (NC) | 93 | Rumex pulcher | Y |
| Rumex dumosus var. (NC) | 1 | Rumex dumosus | Y |
| Rumex dumosus var. dumosiformis (NC) | 1 | Rumex dumosus | Y |
| Rumex dumosus var. dumosus (NC) | 3 | Rumex dumosus | Y |
| Rumex pulcher ssp. | 25 | Rumex pulcher | Y |
| Rumex pulcher ssp. pulcher | 37 | Rumex pulcher | Y |
| Rumex sp. | 675 | Rumex | Y |
| Ruppia sp. | 40 | Ruppia | Y |
| Rutaceae sp. | 2 | Rutaceae | Y |
| Rutidosis helichrysoides ssp. helichrysoides | 188 | Rutidosis helichrysoides | Y |
| Rutidosis sp. | 1 | Rutidosis | Y |
| Rytidosperma caespitosum (NC) | 6034 | Rytidosperma caespitosum | Y |
| Rytidosperma caespitosum complex | 5 | Rytidosperma caespitosum | Y |
| Rytidosperma racemosum var. racemosum | 517 | Rytidosperma racemosum | Y |
| Rytidosperma sp. | 6591 | Rytidosperma | Y |
| S#everal c#aladenia hybrids (NC) | 1 | Plantae | Y |
| Sagina sp. | 13 | Sagina | N |
| Salicornia quinqueflora ssp. quinqueflora | 904 | Salicornia quinqueflora | Y |
| Salicornia sp. | 128 | Salicornia | Y |
| Salix babylonica (NC) | 22 | Salix babylonica | N |
| Salix cinerea (NC) | 2 | Salix cinerea | N |
| Salix matsudana cv. Tortuosa | 8 | Salix babylonica | N |
| Salix sp. | 144 | Salix | N |
| Salix X rubens | 4 | Salix | N |
| Salix X rubens (NC) | 2 | Salix | N |
| Salsola australis | 8913 | Kali tragus | Y |
| Salsola sp. | 2 | Salsola | Y |
| Salvia sp. | 56 | Salvia | N |
| Salvia verbenaca var. | 1153 | Salvia verbenaca | N |
| Salvia verbenaca var. verbenaca | 728 | Salvia verbenaca | N |
| Salvia verbenaca var. vernalis | 114 | Salvia verbenaca | N |
| Samolus sp. | 3 | Samolus | Y |
| Samphire sp. | 277 | Plantae | Y |
| Sanguisorba minor ssp. muricata | 33 | Poterium sanguisorba | N |
| Santalaceae sp. | 2 | Santalaceae | Y |
| Santalum sp. | 43 | Santalum | Y |
| Sarcocornia blackiana | 4 | Salicornia blackiana | Y |
| Sarcozona sp. | 6 | Sarcozona | Y |
| Sauropus rigens | 2 | Synostemon rigens | Y |
| Sauropus sp. | 2 | Phyllanthus | Y |
| Sauropus trachyspermus (NC) | 211 | Synostemon trachyspermus | Y |
| Scabiosa atropurpurea | 983 | Sixalix atropurpurea | N |
| Scaevola albida var. (NC) | 136 | Scaevola albida | Y |
| Scaevola albida var. albida | 30 | Scaevola albida | Y |
| Scaevola albida var. pallida | 5 | Scaevola albida | Y |
| Scaevola amblyanthera var. centralis | 25 | Scaevola amblyanthera | Y |
| Scaevola linearis ssp. | 31 | Scaevola linearis | Y |
| Scaevola linearis ssp. confertifolia | 85 | Scaevola linearis | Y |
| Scaevola linearis ssp. linearis | 43 | Scaevola linearis | Y |
| Scaevola parvifolia ssp. parvifolia | 14 | Lobelia rarifolia | Y |
| Scaevola sp. | 117 | Scaevola | Y |
| Scandix pecten-veneris ssp. pecten-veneris | 3 | Scandix pecten-veneris | N |
| Schenkia clementii – Schenkia australis | 1 | Schenkia clementii | Y |
| Schismus sp. | 8 | Schismus | N |
| Schoenia ayersii | 29 | Helichrysum ayersii | Y |
| Schoenia sp. | 2 | Schoenia | Y |
| Schoenoplectus sp. | 38 | Schoenoplectus | Y |
| Schoenoplectus subulatus/tabernaemontani | 36 | Schoenoplectus subulatus | Y |
| Schoenoplectus validus | 7 | Schoenoplectus | Y |
| Schoenus lepidosperma ssp. lepidosperma | 43 | Schoenus lepidosperma | Y |
| Schoenus pleiostemoneus (NC) | 1 | Schoenus pleiostemoneus | Y |
| Schoenus sp. | 122 | Schoenus | Y |
| Scilla sp. | 2 | Scilla | N |
| Scirpus sp. (NC) | 6 | Scirpus | Y |
| Scleranthus sp. | 2 | Scleranthus | Y |
| Scleroblitum atriplicinum | 33 | Blitum atriplicinum | Y |
| Sclerolaena bicornis var. bicornis | 1029 | Sclerolaena bicornis | Y |
| Sclerolaena bicornis var. horrida | 1 | Sclerolaena bicornis | Y |
| Sclerolaena brachyptera | 4000 | Sclerochlamys brachyptera | Y |
| Sclerolaena diacantha/uniflora | 40 | Sclerolaena diacantha | Y |
| Sclerolaena muricata var. | 388 | Sclerolaena muricata | Y |
| Sclerolaena muricata var. muricata | 99 | Sclerolaena muricata | Y |
| Sclerolaena muricata var. semiglabra | 3 | Sclerolaena muricata | Y |
| Sclerolaena muricata var. villosa | 16 | Sclerolaena muricata | Y |
| Sclerolaena sp. | 850 | Sclerolaena | Y |
| Sclerolaena sp. Yeltacowie (A.Sinel & R.Kelman CAR037) | 2 | Plantae | Y |
| Sclerolaena stelligera | 388 | Stelligera endecaspinis | Y |
| Sclerolaena uniflora hybrid | 3 | Sclerolaena uniflora | Y |
| Sclerolaena X aellenii | 2 | Sclerolaena | Y |
| Sclerolaena X lanata | 5 | Sclerolaena | Y |
| Sclerostegia moniliformis (NC) | 4 | Tecticornia moniliformis | Y |
| Sclerostegia sp. (NC) | 212 | Tecticornia | Y |
| Scorzonera laciniata (NC) | 10 | Scorzonera laciniata | N |
| Scorzonera laciniata var. calcitrapifolia | 1 | Podospermum laciniatum | N |
| Scorzonera laciniata var. laciniata | 1 | Scorzonera laciniata | N |
| Scrophulariaceae sp. | 4 | Scrophulariaceae | Y |
| Scytonema sp. | 1 | Plantae | Y |
| Sebaea sp. | 5 | Sebaea | Y |
| Sedge sp. | 11 | Plantae | Y |
| Sedum sediforme | 4 | Sedum | N |
| Sedum sp. | 3 | Sedum | N |
| Selaginella sp. | 5 | Selaginella | Y |
| Senecio anethifolius (NC) | 31 | Senecio anethifolius | Y |
| Senecio anethifolius ssp. | 50 | Senecio anethifolius | Y |
| Senecio anethifolius ssp. anethifolius | 1 | Senecio anethifolius | Y |
| Senecio anethifolius ssp. brevibracteolatus | 2 | Senecio anethifolius | Y |
| Senecio biserratus | 51 | Erechtites sonchoides | Y |
| Senecio cunninghamii var. | 104 | Senecio cunninghamii | Y |
| Senecio cunninghamii var. (NC) | 29 | Senecio cunninghamii | Y |
| Senecio cunninghamii var. cunninghamii | 32 | Senecio cunninghamii | Y |
| Senecio cunninghamii var. cunninghamii (NC) | 50 | Senecio cunninghamii | Y |
| Senecio cunninghamii var. flindersensis | 1 | Senecio cunninghamii | Y |
| Senecio glomeratus (NC) | 181 | Senecio | Y |
| Senecio glomeratus ssp. | 108 | Senecio | Y |
| Senecio glomeratus ssp. glomeratus | 174 | Erechtites glomerata | Y |
| Senecio glomeratus ssp. longifructus | 13 | Erechtites glomerata | Y |
| Senecio glossanthus | 384 | Erechtites glossantha | Y |
| Senecio glossanthus (NC) | 1544 | Erechtites glossantha | Y |
| Senecio gregorii | 597 | Senecio | Y |
| Senecio gypsicola | 1 | Othonna gypsicola | Y |
| Senecio hispidissimus | 18 | Erechtites asper | Y |
| Senecio hispidulus | 299 | Senecio | Y |
| Senecio hispidulus (NC) | 6 | Senecio | Y |
| Senecio hispidulus var. (NC) | 6 | Senecio | Y |
| Senecio hispidulus var. hispidulus (NC) | 33 | Erechtites hispidula | Y |
| Senecio laceratus | 9 | Erechtites lacerata | Y |
| Senecio linearifolius var. linearifolius | 6 | Senecio linearifolius | Y? |
| Senecio minimus | 60 | Erechtites minimus | Y |
| Senecio odoratus var. (NC) | 11 | Senecio odoratus | Y |
| Senecio odoratus var. longifolius (NC) | 2 | Senecio odoratus | Y |
| Senecio odoratus var. obtusifolius (NC) | 8 | Senecio odoratus | Y |
| Senecio odoratus var. odoratus (NC) | 93 | Senecio odoratus | Y |
| Senecio picridioides | 1232 | Erechtites picridioides | Y |
| Senecio pinnatifolius (NC) | 2478 | Senecio pinnatifolius | Y |
| Senecio pinnatifolius group | 133 | Senecio pinnatifolius | Y |
| Senecio pinnatifolius var. lanceolatus | 4 | Senecio pinnatifolius | Y |
| Senecio pinnatifolius var. maritimus | 16 | Senecio pinnatifolius | Y |
| Senecio pinnatifolius var. pinnatifolius | 18 | Senecio pinnatifolius | Y |
| Senecio platylepis (NC) | 4 | Senecio platylepis | Y |
| Senecio prenanthoides | 54 | Erechtites prenanthoides | Y |
| Senecio quadridentatus | 1977 | Erechtites quadridentata | Y |
| Senecio sp. | 689 | Senecio | Y |
| Senecio tenuiflorus (NC) | 328 | Senecio | Y |
| Senna artemisioides | 1 | Cassia artemisioides | Y |
| Senna artemisioides nothossp. (NC) | 29 | Cassia artemisioides | Y |
| Senna artemisioides ssp. | 584 | Cassia artemisioides | Y |
| Senna artemisioides ssp. alicia | 152 | Cassia artemisioides | Y |
| Senna artemisioides ssp. alicia x ssp. coriacea | 22 | Cassia artemisioides | Y |
| Senna artemisioides ssp. artemisioides x ssp. coriacea | 90 | Cassia artemisioides | Y |
| Senna artemisioides ssp. artemisioides x ssp. filifolia | 20 | Cassia artemisioides | Y |
| Senna artemisioides ssp. filifolia | 1690 | Cassia artemisioides | Y |
| Senna artemisioides ssp. filifolia x ssp. petiolaris | 14 | Cassia artemisioides | Y |
| Senna artemisioides ssp. helmsii | 317 | Cassia helmsii | Y |
| Senna artemisioides ssp. oligophylla | 220 | Cassia oligophylla | Y |
| Senna artemisioides ssp. petiolaris | 2951 | Cassia artemisioides | Y |
| Senna artemisioides ssp. petiolaris (NC) | 953 | Cassia artemisioides | Y |
| Senna artemisioides ssp. petiolaris x ssp. sturtii | 11 | Cassia artemisioides | Y |
| Senna artemisioides ssp. quadrifolia | 130 | Cassia artemisioides | Y |
| Senna artemisioides ssp. x artemisioides | 10 | Cassia artemisioides | Y |
| Senna artemisioides ssp. X artemisioides | 1898 | Cassia artemisioides | Y |
| Senna artemisioides ssp. x coriacea | 24 | Cassia artemisioides | Y |
| Senna artemisioides ssp. X coriacea | 3935 | Cassia artemisioides | Y |
| Senna artemisioides ssp. x petiolaris | 27 | Cassia artemisioides | Y |
| Senna artemisioides ssp. x sturtii | 1 | Cassia artemisioides | Y |
| Senna artemisioides ssp. X sturtii | 311 | Cassia artemisioides | Y |
| Senna artemisioides ssp. zygophylla | 131 | Cassia artemisioides | Y |
| Senna cardiosperma ssp. | 1 | Cassia cardiosperma | Y |
| Senna cardiosperma ssp. gawlerensis | 494 | Cassia cardiosperma | Y |
| Senna cardiosperma ssp. microphylla | 14 | Cassia cardiosperma | Y |
| Senna glutinosa ssp. | 1 | Chamaecrista viscosa | Y |
| Senna glutinosa ssp. chatelainiana | 1 | Cassia chatelainiana | Y |
| Senna glutinosa ssp. glutinosa | 3 | Chamaecrista viscosa | Y |
| Senna glutinosa ssp. pruinosa | 4 | Cassia pruinosa | Y |
| Senna hamersleyensis | 1 | Cassia hamersleyensis | Y |
| Senna notabilis | 1 | Cassia notabilis | Y |
| Senna phyllodinea | 72 | Cassia phyllodinea | Y |
| Senna pleurocarpa var. pleurocarpa | 199 | Cassia pleurocarpa | Y |
| Senna sp. | 185 | Senna | Y |
| Sesbania cannabina var. cannabina | 28 | Sesbania cannabina | Y |
| Sesbania sp. | 2 | Sesbania | Y |
| Setaria pumila ssp. pumila | 3 | Setaria helvola | N |
| Setaria sp. | 32 | Setaria | N |
| Setaria sp. (NC) | 17 | Setaria | N |
| Sida “billbarkeri” | 1 | Sida | Y |
| Sida ammophila (NC) | 97 | Sida ammophila | Y |
| Sida corrugata var. | 2386 | Sida corrugata | Y |
| Sida corrugata var. angustifolia | 279 | Sida corrugata | Y |
| Sida corrugata var. corrugata | 196 | Sida corrugata | Y |
| Sida cunninghamii | 339 | Sida pedunculata | Y |
| Sida humillima (NC) | 2 | Sida corrugata | Y |
| Sida petrophila | 1682 | Sida calyxhymenia | Y |
| Sida rohlenae ssp. rohlenae | 32 | Sida rohlenae | Y |
| Sida sp. | 1000 | Sida | Y |
| Sida sp. B (C.Dunlop 1739) | 196 | Plantae | Y |
| Sida sp. Everard Ranges (D.J.Whibley 1085) | 7 | Plantae | Y |
| Sida sp. F (Latz 7459) | 28 | Soda | Y |
| Sida sp. golden calyces (H.N.Foote 32) | 3 | Sida | Y |
| Sida sp. K (NC) | 1 | Plantae | Y |
| Sida sp. L (A.M.Ashby 4202) | 6 | Sida | Y |
| Sida sp. M (J.Z.Weber 831) | 3 | Plantae | Y |
| Sida sp. Mitrata (R.E.Winkworth 798) | 3 | Plantae | Y |
| Sida sp. R (P.Copley 1390) | 11 | Plantae | Y |
| Sida sp. Rabbit Flat (R.B.Major 158) | 11 | Plantae | Y |
| Sida sp. Wakaya Desert (C.Dunlop 1984) | 6 | Plantae | Y |
| Sida sp. Watarrka (D.E.Albrecht 8672) | 1 | Plantae | Y |
| Sida spodochroma | 127 | Sida corrugata | Y |
| Sida spodochroma – Sida sp. | 3 | Sida corrugata | Y |
| Sida spodochroma (NC) | 6 | Sida corrugata | Y |
| Sigesbeckia australiensis ssp. australiensis | 81 | Sigesbeckia australiensis | Y |
| Silene gallica var. | 98 | Silene gallica | N |
| Silene gallica var. gallica | 77 | Silene gallica | N |
| Silene gallica var. gallica (NC) | 6 | Silene gallica | N |
| Silene gallica var. quinquevulnera | 1 | Silene gallica | N |
| Silene longicaulis | 116 | Silene | N |
| Silene sp. | 200 | Silene | N |
| Siloxerus multiflorus | 359 | Rutidosis multiflora | Y |
| Sisymbrium sp. | 385 | Sisymbrium | N |
| Solanaceae sp. | 5 | Solanaceae | Y |
| Solanum aff. centrale | 7 | Solanum centrale | Y |
| Solanum centrale X Solanum orbiculatum ssp. | 1 | Solanum centrale | Y |
| Solanum chenopodioides | 1 | Solanum | Y |
| Solanum ellipticum (NC) | 2780 | Solanum ellipticum | Y |
| Solanum hermanni (NC) | 2 | Solanum linnaeanum | N |
| Solanum lithophilum | 9 | Solanum ellipticum | Y |
| Solanum lithophilum/quadriloculatum | 878 | Solanum ellipticum | Y |
| Solanum orbiculatum ssp. | 29 | Solanum orbiculatum | Y |
| Solanum orbiculatum ssp. orbiculatum | 85 | Solanum orbiculatum | Y |
| Solanum petrophilum (NC) | 1364 | Solanum petrophilum | Y |
| Solanum sp. | 565 | Solanum | Y |
| Soliva sp. | 2 | Soliva | N |
| Sonchus asper ssp. | 479 | Sonchus asper | N |
| Sonchus asper ssp. glaucescens | 92 | Sonchus glaucescens | N |
| Sonchus hydrophilus/megalocarpus | 6 | Sonchus hydrophilus | Y |
| Sonchus oleraceus (NC) | 577 | Sonchus oleraceus | N |
| Sonchus sp. | 606 | Sonchus | Y |
| Sonchus tenerrimus (NC) | 18 | Sonchus tenerrimus | N |
| Sorghum sp. | 1 | Sorghum | N |
| Sparaxis sp. | 126 | Sparaxis | N |
| Sparaxis villosa | 37 | Babiana nervosa | N |
| Spartina X townsendii | 1 | Spartina | N |
| Spergularia brevifolia | 5 | Spergularia rubra | N |
| Spergularia diandra (NC) | 275 | Spergularia diandra | N |
| Spergularia marina (NC) | 123 | Spergularia marina | Y |
| Spergularia media (NC) | 49 | Spergularia media | N |
| Spergularia rubra (NC) | 125 | Spergularia rubra | N |
| Spergularia sp. | 87 | Spergularia | N |
| Spinifex hirsutus (NC) | 52 | Spinifex hirsutus | Y |
| Spinifex sericeus (NC) | 179 | Spinifex sericeus | Y |
| Spinifex sp. (NC) | 1 | Spinifex | Y |
| Spiranthes australis | 193 | Spiranthes | Y |
| Spiranthes australis (NC) | 17 | Spiranthes | Y |
| Spirodela sp. | 8 | Spirodela | Y |
| Sporobolus sp. | 71 | Sporobolus | Y |
| Sporobolus virginicus (NC) | 29 | Sporobolus virginicus | Y |
| Sporobolus virginicus var. (NC) | 5 | Sporobolus virginicus | Y |
| Spyridium bifidum (NC) | 3 | Spyridium bifidum | Y |
| Spyridium bifidum ssp. bifidum | 11 | Spyridium bifidum | Y |
| Spyridium bifidum var. | 24 | Spyridium bifidum | Y |
| Spyridium bifidum var. bifidum (NC) | 83 | Spyridium bifidum | Y |
| Spyridium bifidum var. integrifolium (NC) | 7 | Spyridium bifidum | Y |
| Spyridium bifidum var. Wanilla (K.Clipstone 88) (NC) | 1 | Spyridium bifidum | Y |
| Spyridium eriocephalum (NC) | 75 | Spyridium eriocephalum | Y |
| Spyridium eriocephalum var. | 24 | Spyridium eriocephalum | Y |
| Spyridium eriocephalum var. eriocephalum | 150 | Spyridium eriocephalum | Y |
| Spyridium eriocephalum var. glabrisepalum | 670 | Spyridium eriocephalum | Y |
| Spyridium halmaturinum (NC) | 34 | Spyridium halmaturinum | Y |
| Spyridium halmaturinum var. (NC) | 22 | Spyridium halmaturinum | Y |
| Spyridium oligocephalum (NC) | 1 | Spyridium oligocephalum | Y |
| Spyridium parvifolium | 721 | Cryptandra parvifolia | Y |
| Spyridium rotundifolium (NC) | 3 | Pomaderris rotundifolia | Y |
| Spyridium sp. | 82 | Spyridium | Y |
| Spyridium stenophyllum ssp. renovatum | 15 | Spyridium stenophyllum | Y |
| Spyridium stenophyllum ssp. stenophyllum | 2 | Spyridium stenophyllum | Y |
| Spyridium subochreatum var. (NC) | 170 | Spyridium subochreatum | Y |
| Spyridium subochreatum var. laxiusculum (NC) | 9 | Spyridium subochreatum | Y |
| Spyridium subochreatum var. subochreatum (NC) | 94 | Spyridium subochreatum | Y |
| Spyridium vexilliferum var. (NC) | 50 | Spyridium vexilliferum | Y |
| Spyridium vexilliferum var. latifolium (NC) | 65 | Spyridium vexilliferum | Y |
| Spyridium vexilliferum var. vexilliferum (NC) | 229 | Spyridium vexilliferum | Y |
| Spyridium waterhousei | 27 | Cryptandra waterhousii | Y |
| Stackhousia aspericocca | 1 | Stackhousia monogyna | Y |
| Stackhousia aspericocca (NC) | 46 | Stackhousia monogyna | Y |
| Stackhousia aspericocca ssp. | 630 | Stackhousia monogyna | Y |
| Stackhousia aspericocca ssp. cylindrical inflorescence (w.r.barker 1418) | 1 | Stackhousia monogyna | Y |
| Stackhousia aspericocca ssp. Cylindrical inflorescence (W.R.Barker 1418) | 681 | Stackhousia monogyna | Y |
| Stackhousia aspericocca ssp. one-sided inflorescence (w.r.barker 697) | 2 | Stackhousia monogyna | Y |
| Stackhousia aspericocca ssp. One-sided inflorescence (W.R.Barker 697) | 203 | Stackhousia monogyna | Y |
| Stackhousia monogyna (NC) | 825 | Stackhousia monogyna | Y |
| Stackhousia muricata (NC) | 18 | Stackhousia muricata | Y |
| Stackhousia muricata ssp. | 6 | Stackhousia muricata | Y |
| Stackhousia muricata ssp. Annual (W.R.Barker 2172) | 3 | Stackhousia muricata | Y |
| Stackhousia muricata ssp. Perennial (W.R.Barker 3641) | 9 | Stackhousia muricata | Y |
| Stackhousia sp. | 253 | Stackhousia | Y |
| Stackhousiaceae sp. | 1 | Celastraceae | Y |
| Stellaria angustifolia ssp. | 1 | Stellaria angustifolia | Y |
| Stellaria angustifolia ssp. angustifolia | 117 | Stellaria angustifolia | Y |
| Stellaria angustifolia ssp. tenella | 19 | Stellaria angustifolia | Y |
| Stellaria multiflora (NC) | 54 | Stellaria multiflora | Y |
| Stellaria pallida | 32 | Stellaria | Y |
| Stellaria palustris var. (NC) | 18 | Stellaria palustris | Y |
| Stellaria palustris var. tenella (NC) | 2 | Stellaria angustifolia | Y |
| Stellaria sp. | 43 | Stellaria | Y |
| Stemodia sp. | 4 | Stemodia | Y |
| Stemodia sp. Haegii (J.Z.Weber 9055) | 5 | Plantae | Y |
| Stenanthemum leucophractum | 766 | Cryptandra leucophracta | Y |
| Stenanthemum notiale ssp. notiale | 53 | Stenanthemum notiale | Y |
| Stenanthera conostephioides | 3351 | Astroloma conostephioides | Y |
| Stenopetalum lineare (NC) | 932 | Stenopetalum lineare | Y |
| Stenopetalum sp. | 21 | Stenopetalum | Y |
| Stipa nitida group (NC) | 99 | Austrostipa nitida | Y |
| Streptoglossa sp. | 9 | Streptoglossa | Y |
| Stuartina sp. | 2 | Stuartina | Y |
| Stylidiaceae sp. | 1 | Stylidiaceae | Y |
| Stylidium adnatum (NC) | 7 | Stylidium adnatum | Y |
| Stylidium armeria ssp. armeria | 178 | Stylidium armeria | Y |
| Stylidium calcaratum (NC) | 5 | Stylidium calcaratum | Y |
| Stylidium despectum (NC) | 4 | Stylidium despectum | Y |
| Stylidium graminifolium (NC) | 418 | Stylidium graminifolium | Y |
| Stylidium inundatum (NC) | 24 | Stylidium inundatum | Y |
| Stylidium sp. | 40 | Stylidium | Y |
| Styphelia hainesii (NC) | 3 | Styphelia hainesii | Y |
| Suaeda sp. | 4 | Suaeda | Y |
| Suspected but unlisted naturalised in SA sp. | 1 | Plantae | Y |
| Swainsona acuticarinata | 11 | Swainsona burkei | Y |
| Swainsona adenophylla | 15 | Swainsona microcalyx | Y |
| Swainsona affinis | 25 | Swainsona microphylla | Y |
| Swainsona canescens var. canescens (NC) | 11 | Swainsona canescens | Y |
| Swainsona galegifolia (NC) | 2 | Swainsona galegifolia | Y |
| Swainsona laxa (NC) | 8 | Swainsona laxa | Y |
| Swainsona microphylla ssp. (NC) | 16 | Swainsona microphylla | Y |
| Swainsona microphylla ssp. glabrescens (NC) | 3 | Swainsona microphylla | Y |
| Swainsona microphylla ssp. minima (NC) | 3 | Swainsona microphylla | Y |
| Swainsona oroboides complex | 45 | Swainsona oroboides | Y |
| Swainsona sp. | 339 | Swainsona | Y |
| Swainsona stipularis (NC) | 16 | Swainsona stipularis | Y |
| Synalissa sp. | 40 | Synalissa | Y |
| Synaptantha tillaeacea (NC) | 17 | Synaptantha tillaeacea | Y |
| Synaptantha tillaeacea var. | 28 | Synaptantha tillaeacea | Y |
| Synaptantha tillaeacea var. hispidula | 3 | Synaptantha tillaeacea | Y |
| Synaptantha tillaeacea var. tillaeacea | 6 | Synaptantha tillaeacea | Y |
| Syzygium australe | 7 | Eugenia biflora | N |
| Tamarix aphylla (NC) | 14 | Tamarix aphylla | N |
| Tamarix sp. | 62 | Tamarix | N |
| Tanacetum sp. | 1 | Tanacetum | N |
| Taraxacum erythrospermum (NC) | 5 | Taraxacum erythrospermum | N |
| Taraxacum officinale (NC) | 149 | Taraxacum officinale | N |
| Taraxacum sp. | 176 | Taraxacum | N |
| Tecoma guarume | 1 | Tecoma fulva | N |
| Tecticornia halocnemoides ssp. | 215 | Tecticornia halocnemoides | Y |
| Tecticornia halocnemoides ssp. halocnemoides | 367 | Tecticornia halocnemoides | Y |
| Tecticornia halocnemoides ssp. longispicata | 27 | Tecticornia halocnemoides | Y |
| Tecticornia halocnemoides ssp. tenuis | 8 | Tecticornia halocnemoides | Y |
| Tecticornia indica ssp. | 81 | Tecticornia indica | Y |
| Tecticornia indica ssp. bidens | 36 | Tecticornia indica | Y |
| Tecticornia indica ssp. leiostachya | 361 | Tecticornia indica | Y |
| Tecticornia pergranulata ssp. | 270 | Tecticornia pergranulata | Y |
| Tecticornia pergranulata ssp. divaricata | 30 | Tecticornia pergranulata | Y |
| Tecticornia pergranulata ssp. elongata | 3 | Tecticornia pergranulata | Y |
| Tecticornia pergranulata ssp. pergranulata | 351 | Tecticornia pergranulata | Y |
| Tecticornia pterygosperma ssp. pterygosperma | 40 | Tecticornia pterygosperma | Y |
| Tecticornia sp. | 885 | Tecticornia | Y |
| Templetonia egena (NC) | 459 | Templetonia egena | Y |
| Templetonia sp. | 53 | Templetonia | Y |
| Tephrosia sp. | 6 | Tephrosia | Y |
| Tetragonia eremaea/tetragonoides | 182 | Tetragonia eremaea | Y |
| Tetragonia sp. | 164 | Tetragonia | Y |
| Tetragonia tetragonioides (NC) | 2146 | Tetragonia tetragonioides | Y |
| Tetrarrhena distichophylla | 1 | Ehrharta distichophylla | Y |
| Tetratheca pilosa ssp. pilosa | 3 | Tetratheca pilosa | Y |
| Tetratheca sp. | 3 | Tetratheca | Y |
| Teucrium corymbosum (NC) | 27 | Teucrium corymbosum | Y |
| Teucrium grandiusculum ssp. grandiusculum | 1 | Teucrium grandiusculum | Y |
| Teucrium sp. | 25 | Teucrium | Y |
| Thelymitra canaliculata (NC) | 13 | Thelymitra canaliculata | Y |
| Thelymitra holmesii (NC) | 9 | Thelymitra holmesii | Y |
| Thelymitra longifolia (NC) | 16 | Thelymitra longifolia | Y |
| Thelymitra megcalyptra | 28 | Thelymitra megacalyptra | Y |
| Thelymitra megcalyptra/nuda | 2 | Thelymitra megacalyptra | Y |
| Thelymitra mucida (NC) | 3 | Thelymitra mucida | Y |
| Thelymitra nuda (NC) | 498 | Thelymitra nuda | Y |
| Thelymitra nuda complex | 7 | Thelymitra nuda | Y |
| Thelymitra nuda/pauciflora | 35 | Thelymitra nuda | Y |
| Thelymitra pauciflora (NC) | 222 | Thelymitra pauciflora | Y |
| Thelymitra pauciflora complex | 44 | Thelymitra pauciflora | Y |
| Thelymitra sp. | 1284 | Thelymitra | Y |
| Thelymitra X chasmogama | 7 | Thelymitra | Y |
| Thelymitra X irregularis | 3 | Thelymitra | Y |
| Thelymitra X macmillanii | 4 | Thelymitra | Y |
| Thelymitra X merraniae | 1 | Thelymitra | Y |
| Thelymitra X truncata | 16 | Thelymitra | Y |
| Themeda sp. | 18 | Themeda | Y |
| Threlkeldia sp. | 46 | Threlkeldia | Y |
| Thryptomene maisonneuvei (NC) | 57 | Aluta maisonneuvei | Y |
| Thryptomene micrantha | 348 | Thryptomene dampieri | Y |
| Thryptomene sp. | 18 | Thryptomene | Y |
| Thyridolepis sp. | 10 | Thyridolepis | Y |
| Thysanotus exfimbriatus | 22 | Thysanotus | Y |
| Thysanotus sp. | 159 | Thysanotus | Y |
| Thysanotus tuberosus ssp. | 15 | Thysanotus tuberosus | Y |
| Thysanotus tuberosus ssp. parviflorus | 6 | Thysanotus tuberosus | Y |
| Thysanotus tuberosus ssp. tuberosus | 4 | Thysanotus tuberosus | Y |
| Tortula pagorum | 1 | Syntrichia pagorum | Y |
| Tortula papillosa | 1 | Syntrichia papillosa | Y |
| Trachymene cf. anisocarpa | 5 | Trachymene anisocarpa | Y |
| Trachymene glaucifolia (NC) | 140 | Trachymene glaucifolia | Y |
| Trachymene ornata var. (NC) | 5 | Trachymene ornata | Y |
| Trachymene ornata var. ornata (NC) | 23 | Trachymene ornata | Y |
| Trachymene sp. | 34 | Trachymene | Y |
| Tragopogon sp. | 1 | Tragopogon | N |
| Tragus sp. | 11 | Tragus | Y |
| Trianthema pilosum | 33 | Trianthema pilosa | Y |
| Trianthema sp. | 95 | Trianthema | Y |
| Trianthema triquetrum | 824 | Trianthema triquetra | Y |
| Tribolium acutiflorum (NC) | 4 | Tribolium acutiflorum | N |
| Tribulus occidentalis (NC) | 12 | Tribulus occidentalis | Y |
| Tribulus sp. | 288 | Tribulus | Y |
| Tribulus terrestris (long style) | 2 | Tribulus terrestris | N |
| Tribulus terrestris (short style) s.str. | 4 | Tribulus terrestris | N |
| Trichodesma zeylanicum var. zeylanicum | 556 | Trichodesma zeylanicum | Y |
| Trichoryne elatior | 1 | Tricoryne elatior | Y |
| Tricoryne elatior (NC) | 289 | Tricoryne elatior | Y |
| Tricoryne sp. | 35 | Tricoryne | Y |
| Trifolium arvense var. arvense | 1981 | Trifolium arvense | N |
| Trifolium fragiferum var. | 47 | Trifolium fragiferum | N |
| Trifolium fragiferum var. fragiferum | 44 | Trifolium fragiferum | N |
| Trifolium pratense var. pratense | 15 | Trifolium pratense | N |
| Trifolium resupinatum var. | 6 | Trifolium resupinatum | N |
| Trifolium resupinatum var. resupinatum | 5 | Trifolium resupinatum | N |
| Trifolium sp. | 1249 | Trifolium | N |
| Trifolium vesiculosum var. vesiculosum | 2 | Trifolium vesiculosum | N |
| Triglochin calcitrapum (NC) | 249 | Triglochin calcitrapa | Y |
| Triglochin centrocarpum (NC) | 188 | Triglochin centrocarpa | Y |
| Triglochin nana | 58 | Triglochin calcitrapa | Y |
| Triglochin nanum/sp. C (J.Z.Weber 6793) | 11 | Triglochin calcitrapa | Y |
| Triglochin procerum var. procerum (NC) | 25 | Cycnogeton procerum | Y |
| Triglochin sp. | 52 | Triglochin | Y |
| Triglochin sp. A Flora of Australia (G.J.Keighery 2477) | 6 | Plantae | Y |
| Trigonella monspeliaca | 1 | Medicago monspeliaca | N |
| Trigonella sp. | 2 | Trigonella | Y |
| Triodia bunicola | 4 | Triodia scariosa | Y |
| Triodia bunicola (NC) | 22 | Triodia scariosa | Y |
| Triodia irritans complex | 216 | Triodia irritans | Y |
| Triodia irritans var. (NC) | 687 | Triodia irritans | Y |
| Triodia scariosa (NC) | 345 | Triodia scariosa | Y |
| Triodia scariosa ssp. (NC) | 1 | Triodia scariosa | Y |
| Triodia sp. | 318 | Triodia | Y |
| Triodia sp. (NC) | 150 | Triodia | Y |
| Tripogonella loliiformis | 1667 | Tripogonella | Y |
| Trisetum spicatum (NC) | 1 | Trisetum spicatum | Y |
| Tulostoma sp. | 4 | Tulostoma | Y |
| Typha sp. | 308 | Typha | Y |
| Ulmus sp. | 63 | Ulmus | N |
| Ulmus X hollandica | 2 | Ulmus | N |
| Umbelliferae sp. | 6 | Apiaceae | Y |
| Undetermined victorian | 152 | Plantae | Y |
| Unidentified alien sp. | 124 | Plantae | Y |
| Unidentified native sp. | 38 | Plantae | Y |
| Unidentified sp. | 1913 | Plantae | Y |
| Urochloa gilesii ssp. gilesii (NC) | 4 | Brachiaria gilesii | Y |
| Urochloa panicoides var. panicoides | 3 | Urochloa panicoides | N |
| Urochloa piligera | 14 | Brachiaria piligera | Y |
| Urochloa praetervisa | 83 | Brachiaria praetervisa | Y |
| Urochloa sp. (NC) | 1 | Urochloa | Y |
| Urtica sp. | 7 | Urtica | Y |
| Usnea sp. | 1 | Usnea | Y |
| Utricularia dichotoma (NC) | 52 | Utricularia dichotoma | Y |
| Utricularia sp. | 8 | Utricularia | Y |
| Vachellia nilotica ssp. indica | 12 | Vachellia nilotica | N |
| Valerianaceae sp. | 1 | Valerianaceae | N |
| Valerianella muricata | 7 | Valerianella | N |
| Valerianella sp. | 1 | Valerianella | N |
| Velleia rosea (NC) | 2 | Velleia rosea | Y |
| Velleia sp. | 53 | Velleia | Y |
| Vellereophyton dealbatum | 80 | Argentipallium dealbatum | N |
| Verbascum sp. | 8 | Verbascum | N |
| Verbascum thapsus ssp. thapsus | 4 | Verbascum thapsus | N |
| Verbena bonariensis (NC) | 8 | Verbena bonariensis | N |
| Verbena sp. | 7 | Verbena | N |
| Verbena supina (NC) | 25 | Verbena supina | N |
| Verbena supina var. | 56 | Verbena supina | N |
| Verbena supina var. erecta | 6 | Verbena supina | N |
| Verbena supina var. supina | 12 | Verbena supina | N |
| Verbesina encelioides var. encelioides | 1 | Verbesina encelioides | N |
| Veronica anagallis-aquatica (NC) | 10 | Veronica anagallis-aquatica | N |
| Veronica derwentiana ssp. anisodonta | 9 | Veronica derwentiana | Y |
| Veronica derwentiana ssp. derwentiana | 4 | Veronica derwentiana | Y |
| Veronica derwentiana ssp. homalodonta | 68 | Veronica derwentiana | Y |
| Veronica gracilis (NC) | 2 | Veronica gracilis | Y |
| Veronica peregrina ssp. (NC) | 2 | Veronica peregrina | N |
| Veronica peregrina ssp. xalapensis | 7 | Veronica peregrina | N |
| Veronica sp. | 11 | Veronica | Y |
| Vicia monantha ssp. monantha | 4 | Vicia monantha | N |
| Vicia monantha ssp. triflora | 2 | Vicia monantha | N |
| Vicia sativa ssp. | 588 | Vicia sativa | N |
| Vicia sativa ssp. cordata | 1 | Vicia sativa | N |
| Vicia sativa ssp. nigra | 64 | Vicia sativa | N |
| Vicia sativa ssp. sativa | 81 | Vicia sativa | N |
| Vicia sp. | 191 | Vicia | N |
| Vicia villosa ssp. eriocarpa | 1 | Vicia villosa | N |
| Vigna lanceolata var. latifolia | 10 | Vigna lanceolata | Y |
| Viola betonicifolia ssp. betonicifolia | 1 | Viola betonicifolia | Y |
| Viola cleistogamoides | 64 | Viola hederacea | Y |
| Viola cleistogamoides/sieberana | 36 | Viola hederacea | Y |
| Viola hederacea (NC) | 160 | Viola hederacea | Y |
| Viola sieberiana | 527 | Viola hederacea | Y |
| Viola sp. | 60 | Viola | Y |
| Viola X wittrockiana | 2 | Viola | Y |
| Violaceae sp. | 1 | Violaceae | Y |
| Vittadina sp. | 1 | Plantae | Y |
| Vittadinia arida | 49 | Peripleura arida | Y |
| Vittadinia australasica var. | 295 | Vittadinia australasica | Y |
| Vittadinia australasica var. australasica | 322 | Vittadinia australasica | Y |
| Vittadinia australasica var. oricola | 4 | Vittadinia australasica | Y |
| Vittadinia australasica var. subglabra | 1 | Vittadinia australasica | Y |
| Vittadinia cervicularis var. cervicularis | 401 | Vittadinia cervicularis | Y |
| Vittadinia cervicularis var. subcervicularis (NC) | 3 | Vittadinia cervicularis | Y |
| Vittadinia cuneata var. | 1529 | Vittadinia cuneata | Y |
| Vittadinia cuneata var. cuneata | 845 | Vittadinia cuneata | Y |
| Vittadinia cuneata var. hirsuta | 3 | Vittadinia cuneata | Y |
| Vittadinia cuneata var. morrisii | 22 | Vittadinia cuneata | Y |
| Vittadinia cuneata var. murrayensis | 1 | Vittadinia cuneata | Y |
| Vittadinia dissecta var. hirta | 748 | Vittadinia dissecta | Y |
| Vittadinia sp. | 1738 | Vittadinia | Y |
| Vulpia bromoides/myuros | 68 | Vulpia bromoides | N |
| Vulpia myuros f. | 479 | Vulpia myuros | N |
| Vulpia myuros f. megalura | 84 | Vulpia myuros | N |
| Vulpia myuros f. myuros | 1540 | Vulpia myuros | N |
| Vulpia sp. | 2101 | Vulpia | N |
| Wahlenbergia communis | 475 | Wahlenbergia capillaris | Y |
| Wahlenbergia graniticola (NC) | 2 | Wahlenbergia graniticola | N |
| Wahlenbergia gymnoclada | 3 | Wahlenbergia littoralis | Y |
| Wahlenbergia sp. | 1362 | Wahlenbergia | Y |
| Wahlenbergia stricta ssp. stricta | 1327 | Wahlenbergia stricta | Y |
| Waitzia acuminata (NC) | 4 | Waitzia acuminata | Y |
| Waitzia acuminata var. acuminata | 307 | Waitzia acuminata | Y |
| Waitzia aurea (NC) | 2 | Waitzia aurea | Y |
| Waitzia sp. (NC) | 7 | Waitzia | Y |
| Walwhalleya proluta (NC) | 81 | Walwhalleya proluta | Y |
| Watsonia bulbillifera (NC) | 12 | Watsonia meriana | N |
| Watsonia meriana cv. Bulbillifera (NC) | 94 | Watsonia meriana | N |
| Watsonia meriana var. | 34 | Watsonia meriana | N |
| Watsonia meriana var. bulbillifera | 290 | Watsonia meriana | N |
| Watsonia meriana var. meriana | 3 | Watsonia meriana | N |
| Watsonia pyramidata (NC) | 1 | Watsonia borbonica | N |
| Watsonia sp. | 118 | Watsonia | N |
| Wedelia sp. | 1 | Wedelia | Y |
| Westringia sp. | 12 | Westringia | Y |
| Wilsonia backhousei | 135 | Wilsonia backhousii | Y |
| Wilsonia sp. | 3 | Wilsonia | Y |
| Wolffia sp. | 27 | Wolffia | Y |
| Wurmbea biglandulosa ssp. flindersica | 16 | Wurmbea biglandulosa | Y |
| Wurmbea centralis (NC) | 18 | Wurmbea centralis | Y |
| Wurmbea dioica (NC) | 1 | Wurmbea dioica | Y |
| Wurmbea dioica ssp. | 527 | Wurmbea dioica | Y |
| Wurmbea dioica ssp. brevifolia | 106 | Wurmbea dioica | Y |
| Wurmbea dioica ssp. diocia | 3 | Wurmbea dioica | Y |
| Wurmbea dioica ssp. dioica | 290 | Wurmbea dioica | Y |
| Wurmbea dioica ssp. dioica (NC) | 634 | Wurmbea dioica | Y |
| Wurmbea latifolia ssp. latifolia | 2 | Wurmbea latifolia | Y |
| Wurmbea latifolia ssp. vanessae | 21 | Wurmbea latifolia | Y |
| Wurmbea sp | 1 | Wurmbea | Y |
| Wurmbea sp. | 140 | Wurmbea | Y |
| Xanthium californicum (NC) | 20 | Xanthium orientale | N |
| Xanthium occidentale (NC) | 15 | Xanthium strumarium | N |
| Xanthium sp. | 31 | Xanthium | N |
| Xanthorrhoea minor ssp. lutea | 3 | Xanthorrhoea minor | Y |
| Xanthorrhoea semiplana ssp. | 1467 | Xanthorrhoea semiplana | Y |
| Xanthorrhoea semiplana ssp. semiplana | 2170 | Xanthorrhoea semiplana | Y |
| Xanthorrhoea semiplana ssp. tateana | 1017 | Xanthorrhoea semiplana | Y |
| Xanthorrhoea sp. | 68 | Xanthorrhoea | Y |
| Xanthosia dissecta (NC) | 19 | Xanthosia dissecta | Y |
| Xanthosia dissecta var. dissecta (NC) | 11 | Xanthosia dissecta | Y |
| Xanthosia sp. | 18 | Xanthosia | Y |
| Yakirra australiensis var. australiensis | 21 | Yakirra australiensis | Y |
| Zaleya galericulata ssp. australis | 57 | Zaleya galericulata | Y |
| Zieria veronicea ssp. insularis | 21 | Zieria veronicea | Y |
| Zieria veronicea ssp. veronicea | 52 | Zieria veronicea | Y |
| Zostera muelleri ssp. mucronata | 1 | Zostera mucronata | Y |
| Zostera muelleri var. | 6 | Zostera muelleri | Y |
| Zostera sp. | 4 | Zostera | Y |
| Zoysia macrantha ssp. walshii | 15 | Zoysia macrantha | Y |
| Zygophyllaceae sp. | 49 | Zygophyllaceae | Y |
| Zygophyllum “Terete leaves”(D.E.Symon 14690) (NC) | 4 | Zygophyllum | Y |
| Zygophyllum aff. ammophilum (NC) | 2 | Roepera ammophila | Y |
| Zygophyllum ammophilum (NC) | 545 | Roepera ammophila | Y |
| Zygophyllum ammophilum complex | 20 | Roepera ammophila | Y |
| Zygophyllum apiculatum | 7 | Roepera apiculata | Y |
| Zygophyllum aurantiacum (NC) | 660 | Roepera eremaea | Y |
| Zygophyllum aurantiacum ssp. aurantiacum | 4 | Roepera eremaea | Y |
| Zygophyllum aurantiacum ssp. aurantiacum (NC) | 347 | Roepera eremaea | Y |
| Zygophyllum aurantiacum/eremaeum | 31 | Roepera eremaea | Y |
| Zygophyllum billardierei (NC) | 249 | Roepera billardieri | Y |
| Zygophyllum eremaeum | 6 | Roepera eremaea | Y |
| Zygophyllum eremaeum (NC) | 215 | Roepera eremaea | Y |
| Zygophyllum iodocarpum (NC) | 227 | Roepera iodocarpa | Y |
| Zygophyllum prismatothecum (NC) | 199 | Roepera prismatotheca | Y |
| Zygophyllum reticulatum | 2 | Roepera reticulata | Y |
| Zygophyllum sp. | 4 | Zygophyllum | Y |

# References

## R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

summary(cars)

## speed dist   
## Min. : 4.0 Min. : 2.00   
## 1st Qu.:12.0 1st Qu.: 26.00   
## Median :15.0 Median : 36.00   
## Mean :15.4 Mean : 42.98   
## 3rd Qu.:19.0 3rd Qu.: 56.00   
## Max. :25.0 Max. :120.00

## Including Plots

You can also embed plots, for example:



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.

citation: (Waudby and Petit 2015)

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