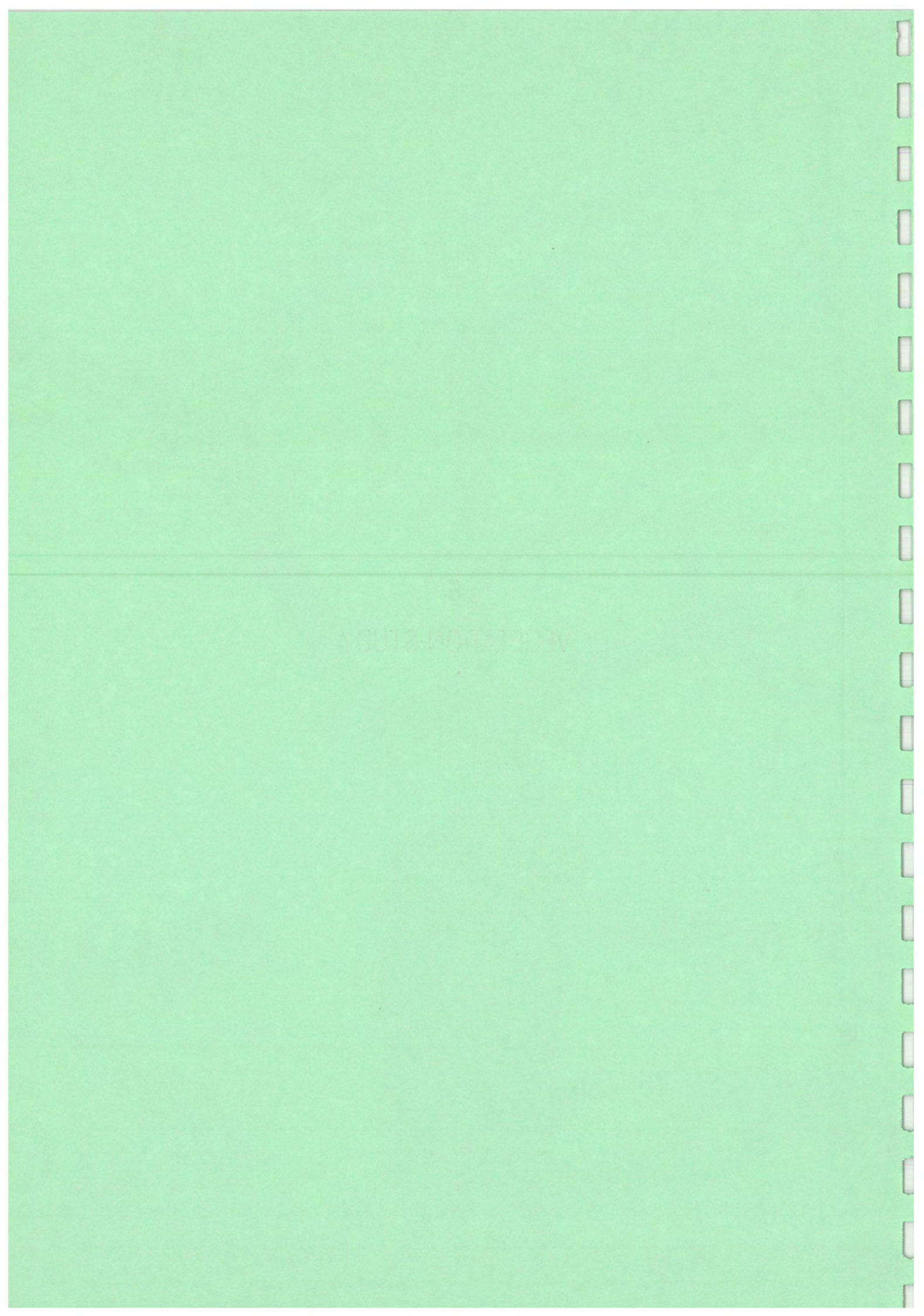


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VEGETATION STUDY



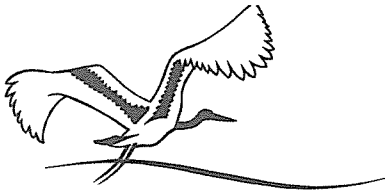
Bradshaw Field Training Area Baseline Vegetation Survey and Vegetation Management

Prepared for Connell Wagner - September 1997

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Prepared for: Connell Wagner

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EXECUTIVE SUMMARY

A vegetation survey of Bradshaw Field Training Area was conducted in June 1997. From 151 sites, a total of 422 species were identified including three rare species, one new species, 14 weed species, and 139 species that had not previously been recorded on the property.

Seventy vegetation communities were classified under eight broad structural classes into 45 mapping units. The broad structural classes were monsoon forest, riparian forest, eucalypt open-forest/woodland, low open-forest/woodland, eucalypt open-woodland, other open-woodland, shrubland, and grassland.

The impacts of military activity on vegetation may include direct damage from ordnance and vehicle manoeuvre, and indirect impacts including weed introduction, fire, and soil erosion. Based on the characteristics of the vegetation classes, open woodland and low-open woodland and grasslands are the most resilient vegetation types and are suitable for a wide range of military exercises. Most sensitive to disturbance are monsoon forests, riparian habitats and sandstone habitats. It is recommended that military activity be totally excluded from monsoon forests, which occupy less than 0.05% of the training area, and be severely restricted in riparian habitats which occupy approximately 3.5%. Only dismounted training is recommended, or indeed likely to be feasible, in sandstone areas.

Two vegetation classes that occur on Bradshaw Station, *Melaleuca minutifolia* low woodland and *Xerochloa* grassland, are not currently protected in the Northern Territory's parks and reserves. These vegetation assemblages are largely restricted to the Victoria River District in the NT. Impact from military activities in these habitats should be minimised by conducting only dismounted training in *Xerochloa* grasslands, and some areas of *Melaleuca minutifolia* woodland occurring in more remote areas could also be restricted to dismounted training.

The primary management objective of Bradshaw Station should be to maintain and enhance the capability of the property to meet Army's training requirements on a long-term sustainable basis. This can only be achieved by maintaining the integrity of the landscape and preserving biodiversity. Monitoring the impacts of military landuse on vegetation is crucial to achieving this objective. Regular monitoring of key indicators such as vegetation composition, cover, and structure, and soil surface condition, will assist managers to determine when to rest impacted areas so that recovery can occur naturally or be accelerated by prescribed management intervention practices. Monitoring should occur in a range of vegetation classes within different habitats because the degree of impact will vary

depending on the type and intensity of military activity and on environmental factors such as condition prior to military landuse, soil type, and slope.

The opportunity exists to monitor and document the post-grazing recovery of the natural environment under Defence management, as well as the impact of military exercises on vegetation and landscape processes and the rate of natural vegetation recovery. The valuable information so gathered has the potential to significantly improve environmental management of military training areas in the Northern Territory and in other areas of Australia.

1 INTRODUCTION

Bradshaw Field Training Area (BFTA) lies within the Victoria River District (VRD) of the Northern Territory, and the biogeographical region of Victoria-Bonaparte (Connors *et al.* 1996). The VRD comprises 30 properties (Dyer *et al.* 1997) of which BFTA, covering about 8700 km², is the largest. Average annual rainfall in the area is about 825 mm (Bureau of Meteorology, pers. comm. 1996), drier than more northern areas of the NT and wetter than the Kimberley area of Western Australia. The land use in this area is predominantly grazing. The vegetation of BFTA represents a transition between vegetation to the west and north-west of the NT, and the northern Kimberley.

This report discusses the results of a vegetation survey that was conducted in June 1997.

The objectives of the study were to:

- describe, classify, and map the vegetation on BFTA;
- describe the vegetation communities within mapping units;
- record the occurrence of species of conservation significance;
- record the occurrence of species that have not previously been recorded in the region;
- record the occurrence of introduced species; and
- assess the potential impacts of Defence activities on vegetation.

From this baseline data, recommendations were to be made on the management of BFTA to:

- preserve biological diversity and to protect sensitive communities and rare species; and

- promote management practices that will enhance and maintain sustainable ecosystems so that the use of BFTA as a military training area can be optimised.

2 METHODS

2.1 Site selection

The baseline vegetation survey was conducted in June 1997. Site selection was made from Four Landsat Thematic Mapper (TM) scenes (Table 1) that covered BFTA. The data sets were initially rectified using at least six ground control points per scene, and were enhanced using a simple linear contrast stretch. The four scenes were then mosaiced using the appropriate functions within the "ER Mapper" image processing software. Spatial accuracy of the final mosaic was estimated to be in the order of 1.5 pixels for the whole dataset, and 0.5 pixels between scenes. This meets the Australian Defence Force (ADF) requirement for DIGEST Level 2 accuracy (+50 m) for digital data at this scale. The scenes were matched by manually balancing the histograms in overlapping areas. The resulting image was plotted as a series of raster maps in UTM projection at 1:100,000 scale, complete with 1km grid, for use in the field.

Table 1
Landsat Thematic Mapper (TM) scenes that were used to select
vegetation survey sites on BFTA in June 1997

Scene path/row	Acquisition Date	Pre-processing level	No. of control points
106-70	20 April 1996	4/5	8
106-71	24 April 1992	4/5	12
105-70	27 May 1995	4/5	10
105-71	20 April 1993	4/5	9

Prior to field deployment, patterns in the image were manually interpreted to compile a set of map units which were consistent and repeatable throughout the dataset. These map units then formed the basis of the field data collection exercise. Ground truth data were collected for each of the patterns identified in the image by navigating towards the centre of the pattern using GPS so that the vegetation surveyed was representative of the mapping unit. Every effort was made to avoid locating ground truth sites near the edges of patterns, in very small occurrences of a pattern, or on disturbed or burnt areas.

One hundred and fifty one sites were surveyed over a two week period. Most sites on the Angalarri Plain (sites 1 to 58) were accessed by 4x4 vehicle while all other sites on the property (sites 59 to 151) were accessed by Jetranger helicopter.

2.2 Data collection

At each plot, observations were made on the landform pattern, slope, aspect, geology, % rock outcrop, % gravel, % bare ground, and surface soil. The position of each plot was recorded in AMG coordinates using GPS. A colour photograph was taken of each plot.

Species abundance at each plot was estimated as the percentage cover of each species in the upper, middle and lower strata. Lifeform data was collected for 12 categories and the projective foliage cover (PFC) of each estimated. The 12 lifeform categories were:

(1) trees greater than eight metres in height; (2) trees less than eight metres in height; (3) shrubs greater than two metres in height; (4) shrubs less than two metres in height; (5) tussock grasses; (6) hummock grasses; (7) sedges; (8) forbs; (9) vines; (10) ferns; (11) cycads; and (12) palms.

The overall percentage cover and average height of the upper, mid and lower strata was estimated and, based on the cover of the dominant stratum, a structural classification of the assemblage was given. The structural classification (Table 1) is based on the structural formation of Specht (1981).

Species that were not identified in the field were sampled and identified by staff at the Northern Territory Herbarium. For some specimens, especially sedges and grasses, identification to family or genus level only was possible due to lack of fertile material.

2.3 Data from past surveys

Data collected by NT Parks & Wildlife Commission in 1993 and by the MGI Unit of the ADF in 1995 at a number of additional sites were included for the purposes of improving the accuracy of the mapping unit classification and to increase the collective knowledge of vegetation in the area. These sites are numbered 152 to 208. The location of each vegetation site is shown on Map 1.

Table 2
Structural formations from Specht (1981) based on height and
foliage cover of the dominant stratum

Life form and height of strata	Foliage projective cover (%)			
	100-70	70-30	30-10	1-10
Trees 10-30m	Closed-forest	Open-forest	Woodland	Open-woodland
Trees 5-10m	Low closed-forest	Low open-forest	Low woodland	Low open-woodland
Shrubs>2m	Tall closed-shrubland	Tall shrubland	Tall open-shrubland	Tall sparse-shrubland
Shrubs 1-2m	Closed-shrubland	Shrubland	Open-shrubland	Sparse-shrubland
Shrubs<2m	Low closed-shrubland	Low shrubland	Low open-shrubland	Low sparse-shrubland
Hummock perennial grasses		Hummock grassland	Open-hummock grassland	Sparse-hummock grassland
Graminoids and grass	Closed grassland	Grassland	Open-grassland	Sparse-grassland
Sedges	Closed sedgeland	Sedgeland	Open-sedgeland	Sparse-sedgeland
Herbs	Closed-herbland	Herbland	Open-herbland	Sparse-herbland

A tree is defined as woody plant usually with a single stem. A shrub is usually a woody plant with many stems arising within 2m of the base. Foliage cover of <1% is referred to as scattered individuals.

2.4 Data storage and processing

Data from the plot sheets were entered onto a database (Microsoft Access) for storage and retrieval. These data form the basis for an image training exercise on computer, using the "maximum likelihood" classifier in ER Mapper. A preliminary thematic map for vegetation was then compiled.

All attribute data have been incorporated into a GIS which also overlays soil descriptions from most of the 152 vegetation sites surveyed in June 1997 and also from other soil sites on BFTA.

3 SPECIES

A total of 422 species were recorded during the survey (Appendix 1). A further 132 species were not identified due to absence of fertile material. Many of these unidentified records are likely to be duplicate species. One *Fimbristylis* species (Cyperaceae) is possibly a new species of grass and has been sent to the appropriate taxonomist for verification. This species was collected from *Lysiphyllum cunninghamii* woodland (site 25; mapping unit 27) in the southern area of the

Angalarri Plain. Appendix 2 gives a complete species list and the location(s) where each species was recorded.

3.1 Species of conservation significance

The Checklist of Vascular Plants of the Northern Territory, Australia (Dunlop *et al.* 1996) was consulted to assess the conservation status of species. Of the 422 species recorded on BFTA, four are currently classified as rare in the region (Table 3).

An explanation of the conservation code relevant to these three species is as follows:

3 = the species has a range over 100 km in Australia but occurs only in small populations which are mainly restricted to highly specific and localised habitats;

K or k = poorly known, may be endangered, rare and vulnerable, but current field information is inadequate;

C or c = the species is known to be represented in a National Park or reserve.

R or r = rare

The use of capital letters indicates that the status of the species is considered to be of national significance. Lower case letters are used where the status applies either to the distribution of the species within the NT or to particular NT populations. "-" indicates that the species has been recorded in a reserve but that the size of the population within the reserve is unknown.

One of the four rare species is a forb, *Uraria* 1507 Litchfield, one is a shrub, *Grevillea myosodes*, and the third species, *Acacia kelleri*, is a small tree. The fourth species, *Adiantum hispidulum*, is also rare but only in central Australia, and hence will not be discussed further.

Uraria Litchfield, was collected from *Eucalyptus* woodland on the laterite plateau in the eastern portion of the Yambarran Sector. *Uraria* is represented in Litchfield National Park (Briggs and Leigh 1996) and Nitmiluk (Katherine Gorge) National Park (N. Smith pers. comm. 1997). The record on BFTA is a range extension for this species.

Table 3
Species from BFTA that are listed as rare in the Northern Territory
(Dunlop *et al.* 1996)

Species	Conservation status	Lifeform	Habitat	Location
<i>Uraria</i> Litchfield	3RC-	prostrate forb	open eucalypt forest on sandstone plateau	site 103; 706680 N 8322000 E
<i>Grevillea myosodes</i>	3KC-	shrub	eucalypt woodland, plains or gentle slopes	site 131; 622840 E 8324290 N
<i>Acacia kelleri</i>	3r	shrub or small tree	sandstone	site 70; 588330 E 8339120 N

Grevillea myosodes was collected from eucalypt mixed woodland on a sandstone rise where it was locally abundant. This site is close to the proposed Yambarran campsite and airstrip. *G. myosodes* is a multi-stemmed shrub, 0.8-2.2 m high, with silvery green obovate leaves and cream to pale yellow flowers (Wheeler *et al.* 1992). *G. myosodes* has previously been collected from Litchfield and Kakadu National Parks and is not uncommon in the Kimberley. The record on Bradshaw is a link between the Arnhem region and the Kimberley populations and represents a range extension for the species.

Acacia kelleri was also collected from a sandstone habitat (site 70) in the Western Hills region. It is a shrub or small tree to 7 m high with drooping branches that give it a weeping appearance. The flowers are yellow and cylindrical. Flowering occurs from May to October and fruiting from May to November. *A. Kelleri* also occurs in sandstone regions in the Kimberley (Wheeler *et al.* 1992). It was collected previously on BFTA in 1987.

Previous surveys of BFTA have recorded a further eight species that are of conservation significance in the region (Table 4). Bradshaw Station is on the border of the Arnhem and Kimberley zones and so species that are rare in either of those regions have been included.

The biogeographic region of Victoria-Bonaparte contains 39 plant species (2.9% of species recorded from the bioregion) that are rare or threatened (Connors *et al.* 1996). *Grevillea myosodes* and *Uraria* Litchfield are not included in that rare or

threatened species list, so these two species increase the current number of rare or threatened records for the Victoria-Bonapart bioregion to 41. It is likely that a significant number of the 39 species are present on Bradshaw Field Training Area because each of the broad vegetation types of the bioregion (Connors *et al.* 1996) occurs on the property.

Table 4
Species of conservation significance that have been recorded
previously on BFTA

Species	Conservation status	Zone	Lifeform	Habitat
<i>Acacia setulifera</i>	3K	Kimberley	shrub	unknown
<i>Helicteres dentata</i>	3K	Arnhem	shrub/forb	eucalypt woodland
<i>Marsdenia glandulifera</i>	3r	Arnhem	forb or shrub	Acacia thicket
<i>Polycarpaea staminodina</i>	3R	Arnhem	forb	eucalypt woodland
<i>Tacca maculata</i>	3rC-	Kimberley	perennial forb	woodland
<i>Tephrosia macrocarpa</i>	3kC-	Kimberley	shrub	unknown
<i>Sesbania erubescens</i>	3r	Arnhem	shrub	riparian
<i>Utricularia hamiltonii</i>	3RC	Arnhem	forb	grassland

3.2 Species new to the region

Of the 422 species recorded during the survey, 139 had no previous record on BFTA. These species are listed in Appendix 3. A list of species that were recorded from previous surveys is given in Appendix 4. The large number of new species to the area is probably due to the relatively low collecting effort in the region prior to the current survey. About 525 species that were recorded in previous surveys were not recorded in the 1997 survey. Hence the full list of species identified for BFTA contains about 950 species.

3.3 Weeds

During the June 1997 vegetation survey of BFTA, 14 introduced (weed) species were recorded (Table 5). A weed is a plant growing out of place, and which has a detrimental effect on economic, social, or conservation values (DPI&F 1996).

The *Northern Territory Noxious Weeds Act*, which came into force in 1980, and which contains the essence of the *Noxious Weeds Ordinance 1962*, provides the legislative basis for weed control in the NT (DPI&F 1996). Under the Act, there are three classes of noxious weeds (Miller 1995):

- Class A - to be eradicated. These weeds represent a significant threat but occur over a relatively small area, and thus there is a reasonable chance of eradication;
- Class B - growth and spread is to be controlled. These weeds occur more widely and, apart from satellite outbreaks, are impractical to eradicate; and
- Class C - not to be introduced into the NT. These species could be a significant threat if introduced. This class also includes all Class A and Class B weeds since further introductions of these species would exacerbate the existing problem. The legal responsibility for weed control lies with the owners or managers of the land.

Twelve of the 14 weed species recorded in the survey occurred along water courses, especially the Victoria River. Of these, six are declared noxious. Three of the noxious species, *Parkinsonia aculeata* (parkinsonia), *Xanthium strumarium* (noogoora burr), and *Calotropis procera* (rubber bush), are serious weeds of conservation throughout the Northern Territory and warrant priority control measures. Weeds of conservation, or environmental weeds, are detrimental to the conservation of natural resources through adverse effects on the integrity, conservation values or biodiversity of natural resources (DPI&F 1996).

Parkinsonia is a shrub or small tree that is adapted to a wide range of soil types and can form dense thorny thickets along watercourses and around bores and dams (Queensland Dept of Lands 1995). Dispersal of seed is via water, mud on animals and vehicles, and by bird and animal droppings (Smith 1995). Control can be achieved by mechanical removal and follow-up herbicide treatment for small trees (Parsons and Cuthbertson 1991), or herbicide treatment alone for large trees (van Rangelrooy and Miller 1993).

Rubber bush is a shrub or small tree that is well adapted to poor soils. It invades roadsides, disturbed areas, water courses, river flats and coastal dunes (Smith 1995). Dispersal of seed is by wind and water and stands increase in size by producing suckers (Smith 1995). Control is difficult because mechanical control and fire are ineffective due to vigorous regrowth from the tuberous root system (van Haaren 1995). However, control may be achieved by regular cultivation and herbicide application (Crothers and Newbould 1993).

Noogoora burr is an annual woody herb that grows in a wide variety of habitats that are often disturbed, such as roadsides, bores, and stockyards (Smith 1995). It generally prefers unshaded positions in tropical climates but extends into semi-arid regions when water availability is adequate (Parsons and Cuthbertson 1992). Noogoora burr tolerates flooding. Biological control agents are available for this species but, to date, appear to exert little control in the NT (Flannagan 1993). Small infestations can be removed by hand while large infestations can be treated with herbicide (Pitt 1991). During the June 1997 survey, noogoora burr was recorded along the Victoria River. It may be difficult to eliminate this species from that habitat because floating seeds are transported from upstream. Prevention of spread to other parts of the property, therefore, should be the priority under these circumstances. With the removal of cattle, competition for light from native herbs and tree foliage cover may bring about a decrease in noogoora burr vigour.

Table 5

Weed species with common name, growth habit, and class of noxious weed (if declared noxious) recorded in the June 1997 vegetation survey of BFTA.

Weed species	Common name	Growth habit	Class of noxious weed	Habitat and no. of sites
<i>Alternanthera pungens</i>	khaki weed	annual forb	Class B, whole of NT	riparian; 2
<i>Bidens pilosa</i>		annual forb	not declared in the NT	riparian; 1
<i>Calotropis procera</i>	rubber bush	shrub or small tree.	B and C, S of 16° 30' S latitude	creek levee; 1
<i>Cenchrus ciliaris</i>	buffel grass	perennial grass	not declared in the NT	sandstone plateau; 1
<i>Cynodon dactylon</i>	couch	perennial grass	not declared in the NT	creek levee; 3
<i>Hyptis suaveolens</i>	Hyptis	annual or perennial forb	not declared in the NT	woodland, riparian; 1
<i>Parkinsonia aculeata</i>	parkinsonia	shrub or small tree	B and C, whole of NT	river levee; 1
<i>Passiflora foetida</i>	wild passion fruit	herbaceous vine	not declared in the NT	creek levee; 2
<i>Pennisetum pedicellatum</i>	annual pennisetum	annual grass	not declared in the NT	river levee; 1
<i>Senna occidentalis</i>	coffee senna	annual or perennial shrub	B and C, whole of NT	river levee; 2
<i>Sida acuta</i>	spineyhead sida	annual or perennial shrub	B and C, whole of NT	river levee; 1
<i>Sida cordifolia</i>	flannel weed	annual or perennial shrub	B and C, whole of NT	river levee; 3
<i>Sida rhombifolia</i>	Paddy's lucerne	annual or perennial shrub	B and C, whole of NT	river levee; 1
<i>Xanthium strumarium</i>	noogoora burr	annual herb	B and C, whole of NT	river levee; 2

4 DESCRIPTION OF VEGETATION COMMUNITIES

The three broad habitats that are commonly found in the top end of the NT, namely sandstone habitats, lowland habitats, and coastal habitats (Brock 1988), all occur on BFTA. These can be further subdivided into vegetation communities (assemblages) based on dominant species and foliage cover. Seventy communities were identified from the survey data and these are described in Appendix 5.

All of the vegetation communities on BFTA are well represented in the Kimberley, particularly the eastern Kimberley, and in other parts of the Top End, except for the *Xerochloa* grasslands on Mosquito Flat and in the south of the Western Hills Sector

5 DESCRIPTION OF MAPPING UNITS

The 70 vegetation communities were grouped under eight broad structural classes. Within these structural classes, plant assemblages were combined into a total of 51 land cover classes for the purposes of compiling the draft 1:250,000 Vegetation Map. The eight structural classes and the number of mapping units contained in each are:

- 1 Monsoon forest - one mapping unit.
- 2 Riparian forest, open-forest - three mapping units.
- 3 Eucalypt open-forest, woodland - 18 mapping units.
- 4 Low open-forest, woodland - six mapping units.
- 5 Eucalypt open-woodland - five mapping units.
- 6 Other open-woodland - seven mapping units.
- 7 Shrubland - one mapping unit.
- 8 Grassland - five mapping units.

Appendix 6 describes the mapping units in each of the eight structural classes and shows which sites were combined into each unit. Map 2 shows the distribution of each mapping unit and Appendix 7 contains a representative photograph of each unit.

The dominant mapping class in sandstone habitats is *Eucalyptus miniata*/*E.phoenicea* open-woodland, and in lowland habitats it is *Eucalyptus microtheca*/*Corymbia latifolia* open-woodland. Coastal habitats were not included in this baseline study.

5.1 Mapping Units within Training Sectors

Currently, nine Training Sectors on BFTA have been identified. Table 6 shows the major vegetation mapping units that occur within each sector. Two of the mapping units on BFTA, *Melaleuca minutifolia* low woodland (mapping unit 25) and *Xerochloa* grassland (mapping unit 68), occur almost exclusively in the Victoria-Bonapart biogeographic region and are currently not protected in the reserve system of the NT (Connors *et al.* 1996). *M. minutifolia* low woodland was relatively common on BFTA occurring at 16 sites. *Xerochloa* grassland was restricted to the tidal Victoria River levee and occurred at only one site. The occurrence of these units within training sectors is also noted in Table 6.

Table 6.

Occurrence of major vegetation mapping units in the nine training sectors of BFTA. (Bold indicates communities referred to in the text that are potentially most susceptible to impact, or communities that are not reserved, or communities that have high conservation value).

SECTOR	VEGETATION CLASS	% AREA
ANGALARRI		
	25 Melaleuca minutifolia, Melaleuca sericea over annual and perennial grasses	7.1
	14 Corymbia latifolia over annual and perennial grasses with sedges	6.7
	28 Terminalia canescens, Erythrophleum chlorostachys over annual grasses	12.1
	32 Eucalyptus microtheca with mixed species over perennial grasses	9.4
	27 Lysiphyllum cunninghamii over perennial grasses	8.1
	42 Chrysopogon fallax, Sehima nervosum, Sorghum plumosum, Themeda triandra	4.2
	20 Eucalyptus microtheca (with Excoecaria parvifolia) over perennial grasses	3.9
	3 Eucalyptus microtheca, Terminalia platyphylla	1.9
	4 Eucalyptus camaldulensis, Eucalyptus microtheca	0.7
	1 Monsoon species	<0.05
FITZMAURICE		
	6 Eucalyptus miniata (with Eucalyptus tetradonta, Corymbia bleeseri, Corymbia dichromophloia) over hummocks	29.8
	12 Corymbia phoenicea over hummock (with annual) grasses	21.6
	10 Eucalyptus tectifica over annual and perennial grasses	10.1
	28 Terminalia canescens, Erythrophleum chlorostachys over annual grasses	8.9
	2 Melaleuca leucadendra with mixed species	7.6
	13 Corymbia phoenicea, Corymbia dichromophloia over hummock grasses	6.8
	15 Corymbia latifolia over hummock grasses	3.4
	1 Monsoon species	0.1
	3 Eucalyptus microtheca, Terminalia platyphylla	<0.05
IKYMBON		
	13 Corymbia phoenicea, Corymbia dichromophloia over hummock grasses	24.8
	24 Melaleuca viridiflora over perennial grasses	9.8
	40 Terminalia spp, Owenia vernicosa (with mixed species) over hummock grasses	9.3
	12 Corymbia phoenicea over hummock (with annual) grasses	8.1
	18 Corymbia polycarpa with mixed species	6.8
	28 Terminalia canescens, Erythrophleum chlorostachys over annual grasses	6.0
	27 Lysiphyllum cunninghamii over perennial grasses	4.3
	25 Melaleuca minutifolia, Melaleuca sericea over annual and perennial grasses	3.4
	4 Eucalyptus camaldulensis, Eucalyptus microtheca	0.3
	2 Melaleuca leucadendra with mixed species	0.1
	1 Monsoon species	<0.05
	3 Eucalyptus microtheca, Terminalia platyphylla	<0.05
KOOLENDONG		
	5 Eucalyptus miniata, Eucalyptus tetradonta over annual and perennial grasses	15.6

COMMERCIAL-IN-CONFIDENCE

28	<i>Terminalia canescens</i> , <i>Erythrophleum chlorostachys</i> over annual grasses	13.0
30	<i>Corymbia latifolia</i> over perennials	12.1
14	<i>Corymbia latifolia</i> over annual and perennial grasses with sedges	9.4
12	<i>Corymbia phoenicea</i> over hummock (with annual) grasses	7.7
25	Melaleuca minutifolia, Melaleuca sericea over annual and perennial grasses	6.1
2	Melaleuca leucadendra with mixed species	5.9
29	<i>Corymbia latifolia</i> over hummock grasses	4.9
1	Monsoon species	0.1

LALNGANG

6	<i>Eucalyptus miniata</i> (with <i>Eucalyptus tetradonta</i> , <i>Corymbia bleeseri</i> , <i>Corymbia dichromophloia</i>) over hummocks	22.1
7	<i>Eucalyptus tetradonta</i> with mixed species	15.0
12	<i>Corymbia phoenicea</i> over hummock (with annual) grasses	11.7
28	<i>Terminalia canescens</i> , <i>Erythrophleum chlorostachys</i> over annual grasses	8.8
18	<i>Corymbia polycarpa</i> with mixed species	8.1
14	<i>Corymbia latifolia</i> over annual and perennial grasses with sedges	6.1
9	<i>Corymbia dichromophloia</i> (<i>Eucalyptus tetradonta</i> , <i>Eucalyptus miniata</i>) over annuals and hummocks	3.7
2	Melaleuca leucadendra with mixed species	3.6
43	Xerochloa sp, Eleocharis sp.	0.5
25	Melaleuca minutifolia, Melaleuca sericea over annual and perennial grasses	0.2
1	Monsoon species	0.1

LITTLE FITZMAURICE

12	<i>Corymbia phoenicea</i> over hummock (with annual) grasses	29.2
10	<i>Eucalyptus tectifica</i> over annual and perennial grasses	23.4
6	<i>Eucalyptus miniata</i> (with <i>Eucalyptus tetradonta</i> , <i>Corymbia bleeseri</i> , <i>Corymbia dichromophloia</i>) over hummocks	13.0
2	Melaleuca leucadendra with mixed species	11.5
5	<i>Eucalyptus miniata</i> , <i>Eucalyptus tetradonta</i> over annual and perennial grasses	7.5
31	<i>Eucalyptus papuana</i> , <i>Corymbia polycarpa</i> , <i>Eucalyptus bigalerita</i> over perennial grasses	3.4
28	<i>Terminalia canescens</i> , <i>Erythrophleum chlorostachys</i> over annual grasses	3.2
13	<i>Corymbia phoenicea</i> , <i>Corymbia dichromophloia</i> over hummock grasses	2.8
1	Monsoon species	0.1

MT THYMANAN

25	Melaleuca minutifolia, Melaleuca sericea over annual and perennial grasses	19.2
24	<i>Melaleuca viridiflora</i> over perennial grasses	16.2
27	<i>Lysiphyllum cunninghamii</i> over perennial grasses	8.5
12	<i>Corymbia phoenicea</i> over hummock (with annual) grasses	7.9
14	<i>Corymbia latifolia</i> over annual and perennial grasses with sedges	6.5
11	<i>Eucalyptus tectifica</i> over hummock grasses	4.9
32	<i>Eucalyptus microtheca</i> with mixed species over perennial grasses	4.6
2	Melaleuca leucadendra with mixed species	1.5
4	<i>Eucalyptus camaldulensis</i>, <i>Eucalyptus microtheca</i>	0.9
3	<i>Eucalyptus microtheca</i>, <i>Terminalia platyphylla</i>	0.2
1	Monsoon species	<0.05

WESTERN HILLS

40	<i>Terminalia</i> spp, <i>Owenia vernicosa</i> (with mixed species) over hummock grasses	19.3
29	<i>Corymbia latifolia</i> over hummock grasses	17.5

COMMERCIAL-IN-CONFIDENCE

13	<i>Corymbia phoenicea</i> , <i>Corymbia dichromophloia</i> over hummock grasses	13.6
6	<i>Eucalyptus miniata</i> (with <i>Eucalyptus tetradonta</i> , <i>Corymbia bleeseri</i> , <i>Corymbia dichromophloia</i>) over hummocks	6.6
45	<i>Plectrachne</i> spp	5.9
41	<i>Acacia</i> spp over hummock grasses	5.5
48	Mangrove	5.1
43	<i>Xerochloa</i> sp, <i>Eleocharis</i> sp.	0.8
1	Monsoon species	<0.05
2	<i>Melaleuca leucadendra</i> with mixed species	<0.05
25	<i>Melaleuca minutifolia</i> , <i>Melaleuca sericea</i> over annual and perennial grasses	<0.05

YAMBARRAN

12	<i>Corymbia phoenicea</i> over hummock (with annual) grasses	33.0
6	<i>Eucalyptus miniata</i> (with <i>Eucalyptus tetradonta</i> , <i>Corymbia bleeseri</i> , <i>Corymbia dichromophloia</i>) over hummocks	21.3
10	<i>Eucalyptus tectifica</i> over annual and perennial grasses	10.2
2	<i>Melaleuca leucadendra</i> with mixed species	7.9
7	<i>Eucalyptus tetradonta</i> with mixed species	5.7
28	<i>Terminalia canescens</i> , <i>Erythrophleum chlorostachys</i> over annual grasses	4.2
15	<i>Corymbia latifolia</i> over hummock grasses	3.3
5	<i>Eucalyptus miniata</i> , <i>Eucalyptus tetradonta</i> over annual and perennial grasses	2.5
43	<i>Xerochloa</i> sp, <i>Eleocharis</i> sp.	1.6
1	Monsoon species	0.1
4	<i>Eucalyptus camaldulensis</i> , <i>Eucalyptus microtheca</i>	0.1
25	<i>Melaleuca minutifolia</i> , <i>Melaleuca sericea</i> over annual and perennial grasses	0.1
3	<i>Eucalyptus microtheca</i> , <i>Terminalia platyphylla</i>	<0.05

6 IMPACTS ASSOCIATED WITH INFRASTRUCTURE DEVELOPMENT

Infrastructure development on BFTA as outlined in Anexe B to the BFTA RSB dated November 1996 is likely to exert a range of impacts on vegetation. Short-term high-impact effects are unavoidable during the actual construction of permanent camps and airfields, while longer term impacts resulting from concentrated human activity, altered drainage patterns, and fire can be minimised by careful management. The location of infrastructure and the alignment of permanent access roads can have long-term effects which impact on management success.

No significant limitations on proposed infrastructure development are expected as a result of vegetation, however the siting of the Yambarran Campsite and access road will need to be carefully planned to minimise potentially detrimental impacts on the riparian habitats in the area. Generally, the site is occupied by eucalypt woodland and open-woodland, however access to the Kollondong Valley from the proposed campsite is likely to be through two gaps in the north-south ridge, both of which contain riparian habitats that may be sensitive to vehicular traffic. Consideration

should be given to providing alternative access from the Yambarran Campsite to the Kollondong Valley to avoid the streamlines.

Construction of the Yambarran Ring Road across the Yambarran Plateau has the potential to impact significantly on a number of sensitive riparian and monsoon habitats in the area. Careful siting is required to avoid potential damage to the pockets of monsoon forest in the deeply dissected gorges in the headwaters of Lobby Creek and the southern tributaries of the Little Fitzmaurice River. It is likely that the road alignment would have to closely parallel the Little Fitzmaurice headwaters to avoid steep cliffs and gorges, and this would necessitate the construction of crossings on major tributaries and probably the Little Fitzmaurice itself. The riparian habitats along these streamlines are considered sensitive and should be avoided if at all possible.

Construction of primary access roads through woodland and open-woodland on BFTA should be undertaken with a minimum of clearing. Cleared lanes of 50 to 80 metres width are often considered necessary for road construction, however much narrower corridors should be specified, particularly on the plateaux. The practice of pushing trees to the edge of the cleared lane should also be avoided. The dead logs will usually catch fire and burn during the following dry season, and if they have been pushed up against living trees, the intensity and duration of heat will kill the standing trees and widen the corridor even further. Trees felled during road construction should be pushed to the centre of the cleared lane and burnt.

7 EXERCISE IMPACTS AND MANAGEMENT OF DISTURBANCE

Clearly, exercise activity on BFTA will have direct and indirect impacts on vegetation. Vegetation will be directly damaged by firing ordnance and vehicle manoeuvres. The degree of damage will vary with size of ordnance and class of vehicle, and with the intensity of use. Those areas that are used most frequently and carry the heaviest traffic will suffer the greatest impact. Longer term damage sustained from military exercises will vary with vegetation and soil type. (The trafficability of soils is discussed in the report dedicated to BFTA soils and will not be discussed in detail here). Indirect changes include invasion of weed species (see section 6.5), changes in the structure and composition of the vegetation, and loss of species. Changes to the vegetation structure in impact areas however, may not always be detrimental in the context of the land use.

7.1 Impacts on habitats

Table 7 gives a general ranking (low, medium, or high) of the sensitivity of the eight vegetation structural classes to a range of military activities on BFTA. The sensitivity ranking of each mapping unit within these structural classes is shown in Appendix 8.

The ranking takes into account the conservation status of the vegetation and the resilience of vegetation to disturbance from military exercises and associated activities. Important assumptions of the ranking are that:

- areas are monitored and rested when appropriate so that vegetation can recover before further disturbance;
- exercises are not conducted during the rainy season. No areas on BFTA are suitable for vehicle manoeuvre during the wet, except for bare sandstone areas. On the Yamarran Plateau, a perched shallow water table exists during the wet season, and vehicles will become bogged wherever soil depth exceeds vehicle ground clearance.
- fire control strategies have been effectively implemented

The degree of impact will vary within these rankings depending on the type and intensity of exercise. The main training areas are:

- High Explosive Impact Areas (HEIA's) in which live firing may be practiced with all types of ammunitions which have the potential to contribute to unexploded ordnance (UXO) contamination.
- Field firing areas which are for field firing practices using ammunitions that do not have the potential to leave UXO. Hand grenades and pyrotechnics may be fired in these areas.
- Dismounted training areas which are for conducting operations that do not include vehicle manoeuvre. Such areas are suitable for infantry minor tactics, survival and adventurous training.
- Manoeuvre training areas which allow land force combat and support elements to manoeuvre and deploy on and off road on foot, in wheeled or

tracked vehicles, or by aircraft, and offensive and defensive operations practice.

The vegetation communities that are likely to be the least affected by military activities are open woodlands and grasslands on clay plains and sandy loams, apart from *Xerochloa* (Table 7). Open woodlands on BFTA generally occur on plains with clay soils which are relatively stable when dry. The foliage cover of trees in these communities is relatively low at less than 10%, and hence the damage from horizontally fired ordnance would be low compared to forest and closed forest communities. Most tree and shrub species of tropical savanna woodlands have the ability to regenerate from lignotubers or epicormic buds following disturbance such as fire, and this could be expected to contribute to their recovery following damage from ordnance or vehicles. It is important that trees are given time to recover to the point where they can withstand further disturbance.

The areas that would be most severely impacted by a range of military activities are monsoon forests, riparian habitats, and sandstone habitats.

Table 7
Ranking of habitat sensitivity to exercise impact within training sectors on BFTA

Habitat	HEI	Field firing	Dismounted	Manoeuvre
Monsoon forest ¹	High	High	High	High
Riparian ¹	High	High	High	High
Eucalypt open-forest, woodland on sandstone ^{1, 2}	High	High	Medium	High
Eucalypt open-forest, woodland on clay plains	Medium	Low	Low	Medium
Eucalypt open-forest woodland on sandy loams	Medium	Low	Low	High
Melaleuca minutifolia low woodland ³	High	High	Medium	High
Low open-forest, woodland	Medium	Low	Low	Medium
Eucalypt open-woodland	Low	Low	Low	Low
Other open-woodland	Low	Low	Low	Low
Shrubland on sandstone ^{1, 2}	High	High	Medium	High
Xerochloa grasslands ³	High	High	Medium	High
Other Grasslands	Low	Low	Low	Low

¹ indicates that habitat is relatively sensitive to disturbance, ² indicates that the habitat contains rare species, ³ indicates that the habitat is of conservation significance.

7.2 Sensitive habitats

Habitats may be regarded as ecologically sensitive if they are adversely affected by, and have little resilience to, disturbance. Disturbance may be natural, for example fire and cyclone, or human induced, for example cross-country vehicle manoeuvre.

7.2.1 Sandstone habitats

Sandstone habitats may be indirectly impacted by military activities because they are adversely affected by frequent fire, and some military activities will be associated with a medium to high fire risk. Sector(s) in which an exercise is planned would require active fire management by fuel reduction burns prior to the commencement of exercise activity. Regeneration for many sandstone species occurs only from seed and many are unable to resprout after fire. Such species include *Callitris intratropica*, of which the reduction in abundance as a result of changed fire regimes has been well documented (eg. Bowman and Panton 1993). Whilst most species may be fertile by the third growing season after fire, some may take up to five years or more to produce seed, particularly those species that occupy harsher, rocky sites (Russell-Smith *et al.* in press). Thus, if fire frequency is high, plants may be killed prior to seed production and, over time, the local survival of obligate seeding species could be threatened. The Yambarran Plateau suffered an extensive late fire in 1995, and it is strongly recommended that the area be protected from another hot fire over the next few years. Clearly, the protection of sandstone habitats from frequent fire will be difficult to achieve, particularly in the Yambarran Sector. The inaccessability of sandstone habitats in the Western Hills, and their relative unsuitability for mounted exercise, should allow a desirably low fire frequency to be maintained in that area. Care would be needed to ensure that no late season fires occurred in the Kollondong Valley, which could move into the Western Hills Sector ahead of south-easterly winds. Sandstone areas may be suitable for dismounted troop training and small arms training, without the need to burn each year.

7.2.2 Monsoon forests

Monsoon forests occupy a range of landforms including perennial springs (eg. site 126), seasonally flooded lowland habitats (eg. site 144) and sandstone escarpments (eg. site 87) (Russell-Smith 1996). Monsoon forests generally occur as relatively small isolate pockets within *Eucalyptus* and *Melaleuca* woodlands, and occupy only about 330 ha, or considerably less than 0.05% of BFTA. Some of these areas are

permanently wet and soils are highly organic peat. As such, they have no resistance to trampling and their structure is quickly destroyed.

Whilst monsoon forest patches would provide ideal refuges from surveillance during military exercises, these areas are considered too sensitive to be used for this purpose. It is most strongly recommended that access to monsoon forest patches by vehicles or personnel be strictly prohibited throughout the training area. Furthermore, buffer zones to reduce the possibility of ammunition falling within at least 500 m of monsoon forest patches is strongly recommended. It is important that monsoon forests be protected from fire during the dry season, hence appropriate fire protection measures are recommended prior to military exercises in such areas.

Burning back from the margins of monsoon patches very early in the dry season could be actively undertaken to provide protection from late season wild fires that are potentially destructive to fire sensitive habitats.

Monsoon forests also require protection from disturbances such as human activity, feral animals, and weeds (section 6.5). Feral pigs favour such habitats because they provide food and shelter, and were present in each of the monsoon forests recorded in the 1997 survey. As a result, the soil was severely disturbed in localised areas. Feral pig eradication should be attempted as a matter of priority. Feral animal control and fire management are discussed in detail in other reports.

7.2.3 Riparian habitats

The banks of water courses are particularly sensitive to disturbance because they are flooded during the wet season and soils are generally sandy. Removal of vegetation from river banks results in erosion, often in the form of deep rills and gullies. Erosion along river banks increases the sediment load in the water which results in siltation of shallow areas and a consequent reduction in water quality. This has an adverse impact on aquatic flora and fauna. Riparian zones are important as movement corridors for wildlife (Bunn 1996).

Riparian areas are also susceptible to weed invasion because of water availability through most of the year, and the introduction of weeds by transportation of seeds and propagules down the watercourse. This is demonstrated by the fact that 13 out of the 14 weed species recorded on the BFTA in June 1997 occurred along the Victoria River. Weed infestations require active and regular management strategies. Therefore, preventing introduction so that no active treatment is required is the most effective means of weed management.

To protect sensitive riparian areas from disturbance that will inevitably result in erosion and weed problems, it is recommended that large water courses on the BFTA such as the Victoria, Anagalarri, Ikymbon and Fitzmaurice rivers, be protected by an appropriate buffer zone, except at crossing points. Existing environmental degradation within those zones should be actively managed to minimise further damage. For example, large gullies may need earthworks to prevent further loss of soil, and weed species may require treatment to prevent further spread. In areas where there is no ground cover vegetation, and depletion of the soil seed bank is evident, revegetation using appropriate native species may be necessary (see section 6.4).

7.2.4 Coastal habitats

Coastal habitats were not assessed in this survey. Some general comments, however, can be made on the characteristics of these areas. These areas will be extremely sensitive to vehicle movement because the sandy soils will have little resistance to traffic. The marine habitat on the western boundary of the BFTA may be important for a number of vulnerable species including dugong, turtles, and migratory birds. Littoral habitats along the muddy tidal reaches of the major tidal coastal river systems in the NT, such as the Victoria and Fitzmaurice, are species rich and diverse.

The littoral systems on BFTA should be regarded as sensitive to high impact military exercises. However, they may be suitable for dismounted training.

7.3 Habitats of conservation significance

Two vegetation types that are of conservation significance because they occur almost exclusively in the Victoria-Bonapart biogeographic region and are currently not protected in the reserve system of the NT, are *Melaleuca minutifolia* low woodland (mapping unit 25) and *Xerochloa* grassland (mapping unit 43). Conservation of these units by minimising disturbance from military activities should be a priority. Burning regimes that maintain the habitat structure should be implemented. For example, some grasslands may require occasional hot fires to suppress the growth and abundance of tree and shrubs, and early dry season fires in most other years.

7.4 Management of species of conservation significance

Management of species of conservation significance is dependent on the habitat in which such species occur. Thus, the management of rare and threatened species in the wild can only be practiced at the habitat level rather than the species level. The three species of conservation significance found during this survey were recorded in sandstone habitats, the management of which is discussed in 6.2.1 above.

7.5 Ground cover

Military exercises, especially vehicle manoeuvres, are known to reduce the cover of understorey species by pulverisation (Preece *et al.* 1996). Damage will be increased by multiple tracking of wheeled and tracked vehicles over the same ground.

Some herbaceous species will be more susceptible to disturbance by military traffic than others. Annual species that rely on germination from seed for regeneration will be most vulnerable to disturbance, and their distribution is significantly affected by season and fire (Dyer *et al.* 1997). Annual species generally germinate from seed that has been produced in the previous wet season. During the dry season, seed of some species, for example *Brachyachne* spp. and *Sporobolus* spp., lie on the soil surface. Seeds may be killed by fire, and thus the carry over seed bank for germination in the following wet season is reduced.

The dominant herbaceous vegetation type in most areas of BFTA, however, is perennial grass. Whilst above ground vegetative parts of these plants may be damaged or severed by sustained military activity, they will readily regenerate from established root stocks when relative humidity increases at the end of the dry season, and with the first wet season rains. Should ground cover vegetation become depleted by localised exercise activity, the areas should be rested prior to the wet season, about late October, to allow time for re-establishment of foliage cover that will provide protection from possible erosion caused by early wet season storms.

An indirect impact of a reduction in ground cover in some habitats is an increase in erodability of the soil, and a change in fire regime. The frequency of fire in areas with low herbaceous cover will be reduced and this may eventually lead to a change in species composition and structure, with an increase in abundance of mid-storey shrubs (Dyer *et al.* 1997).

Revegetation of heavily impacted areas, either as a result of historical over-grazing or associated with military activities, may be necessary during the operational and decommissioning phases of BFTA. Native species only should be used so that biodiversity is maintained and the integrity of natural systems is not compromised. Many introduced species have the potential to become weed problems in the longer term. These species possess characteristics that enable them to displace native species, for example rapid growth rates, prolific seed production, high germination rate, high biomass, and a tolerance to unfavourable environmental conditions. Further, introduced species do not usually have natural predators and thus they are able to grow unchecked. Most grassy weeds are species that were intentionally introduced as improved pasture species. In northern Australia, such species include *Pennisetum polystachion* (mission grass), *Andropogon gayanus* (gamba grass), and *Brachiaria mutica* (para grass). Whilst few native grass species are currently used for revegetation, there is no reason why they would not be successful provided application methods are appropriate. The advantages of using native species over introduced species are:

- native grasses can successfully colonise disturbed areas, and survive and reproduce;
- seeds are available locally and can be direct seeded over large areas.
- fertiliser requirement for local species is low;
- selected native grasses will not result in a weed infestation that outcompetes native species. Hence, ongoing management is not required;
- establishment of native grasses will provide dense cover close to the ground to suppress weeds by shading; and
- native grasses are well adapted to cope with disturbances such as fire and drought.

The revegetation of degraded areas on BFTA could provide a valuable opportunity to conduct investigations into the recovery of such areas after varying degrees of disturbance. It also presents an opportunity to conduct investigations into appropriate native herbaceous species for revegetation.

7.6 Weed management

The Northern Territory Weeds Management Strategy 1996 - 2005 (DPI&F 1996) has a set of six strategic objectives designed to minimise the impact of weeds. Four of these strategies relate directly to land managers and, therefore, to management of BFTA:

- 1 Preventing introduction and spread.
- 2 Ensuring weeds management is an integral part of land management.
- 3 Learning more about weeds, and increasing awareness and education, as an essential basis for land management.

To ensure that the approach to weed control is strategic, effective, and consequently, economic, it is necessary to develop a weed management plan. The plan will essentially revolve around the above three strategies.

The weed management plan should integrate physical and chemical control methods, the use of fire, and biological control if appropriate. The various species-specific management options, and the optimum conditions under which these strategies may be implemented, should be described. The treatment will be appropriate to the weed species and the size of infestation. Early detection of a weed outbreak may mean that the treatment will often be a physical one such as hand pulling or grubbing, or mechanical, such as cultivating. The weed management plan should be an evolving document driven by assessment of the effectiveness of current strategies and changing land use options. This plan should be incorporated into the Environmental Management Plan for BFTA.

7.6.1 Preventing introduction and spread

One of the most powerful weapons in the strategic management of weeds is to prevent their introduction in the first place. For weed invasion to occur, there must be an opportunity for invasion and this requires the availability of propagules of an invasive species capable of dispersing into the area (Hobbs 1991). Inadvertent movement of weed seed and propagules by humans has been recognised as the major factor influencing the distribution of introduced species (Chaloupka and Domm 1986). Soil, construction materials and vehicles are likely to be carriers of alien plant material into a region. Cowie and Werner (1987) surveyed alien plants of Kakadu

National Park and found that most of the naturalised alien species were associated with human activity such as roadways, borrow pits, settlements, campgrounds, and other disturbed areas. Also, areas adjacent to floodplains and creeks were found to be heavily infested with weeds.

Washdown of vehicles

Preventing the introduction of alien plants onto BFTA will require stringent quarantine measures. These measures must include washing down all off-road vehicles, before entering and leaving the property. The provision of washdown points as part of the infrastructure development is noted. Areas on BFTA with known weed infestations should be considered off limits, particularly to vehicles, so that, as far as possible, infestations are contained within that area. Vehicles should travel along graded tracks and roads, whenever non-tactical, rather than across country, to reduce the likelihood of transporting weeds.

There is a heightened risk of new weed species introduction to the training area during the infrastructure development phase, as construction workers and contractors are unlikely to appreciate the need for vehicle washdown, however this should be specified in the construction contracts, and actively policed.

Regular surveillance

Routine surveys of susceptible areas such as roadsides and embankments should be scheduled on a regular basis, particularly during the wet season when plants are actively growing and more easily detectable. Road sides represent a heavily disturbed system and thus are highly susceptible to weed invasion. Weeds along roadsides develop a reservoir of weed seed that is easily spread by road maintenance vehicles, passing traffic, and animals.

Mimosa pigra (mimosa) infests large areas of the Daly River system including the Daly River Aboriginal Reserve, north of the Fitzmaurice River. Mimosa is considered to be one of Australia's worst environmental weeds because it can alter the floristic composition of natural wetlands, thereby decreasing habitat diversity (Braithwaite *et al.* 1989; Lonsdale 1993). It is a leguminous shrub that, in wetter areas such as channel banks, billabongs and floodplains, forms dense thickets that are difficult to penetrate. It currently covers more than 80 000 hectares in the Northern Territory, with severe infestations on the Adelaide, Mary, Finnis, Moyle and Daly Rivers

systems. To date, mimosa on the Daly River Reserve has spread as far as Palumpa Station, about 20 km from the mouth of the Fitzmaurice (F. Maurer pers. comm. 1997). Due to the rugged terrain between the edge of the infestation and the mouth of the river, however, it is unlikely to naturally advance much further (F. Maurer pers. comm. 1997). However, mimosa could be inadvertently transported to the river by vehicle and subsequently spread to BFTA via seed floating down the river. Aerial surveys along the northern boundary of the Fitzmaurice River are recommended to ensure that any outbreaks of mimosa in particular, but also other weed species, are detected early.

Liaison with neighbours

Weed populations are not usually confined by property boundaries. For a weed control program to be effective, it is important that there is cooperation between neighbouring land managers and local government agencies such as DPI&F weeds section in Timber Creek. Effective control of some species, for example mimosa, may need to be conducted at a catchment level rather than regional level. Liaison with adjacent land managers will increase awareness of weed issues and lead to more effective management and control on a regional level.

Early intervention

Studies on patterns of weed spread indicate that many species have a long lag phase following introduction before they spread explosively (Hobbs and Humphreys 1995). Therefore, it is important that small infestations be treated soon after detection to reduce the likelihood of uncontrolled spread.

Clearly, the size and inaccessibility of BFTA means that weed species, habitats, and weed infested areas need to be prioritised. Weed species that should be targeted first are those that are rapid invaders and serious weeds of conservation. Such species would include parkinsonia, noogoora burr, mimosa, and other species that could potentially occur on BFTA, such as gamba grass and mission grass. Habitats that should be given priority are those that are most susceptible to weed invasion, for example riparian habitats and disturbed areas. Areas of infestation that should be given priority for control are those that are small enough to have a reasonable chance of success. Weed outbreaks within training areas should also be given priority treatment because the relatively high localised disturbance caused by military activity may significantly increase the rate of spread of these infestations. If possible,

these areas should be avoided, or if necessary, the military exercises should be redirected to another region.

Currently, the weeds that cover substantial areas of BFTA are noogoora burr along the Victoria River and hyptis which is widespread (L. Corbett pers. comm. 1997). Further surveys of susceptible areas are needed to map infestations of these and other weed species. If major weed problems should develop, they may be too intractable to be tackled economically. Under these circumstances, the invaded areas may be relegated to holding operations where efforts are put into preventing further spread rather than into control (Hobbs and Humphries 1995).

7.6.2 Ensuring weeds management is an integral part of land management

Weed management is a component of sustainable land management and as such is an integral part of active land management (DPI&F 1996). A focus on the invaded ecosystem and its management, rather than simply on the invading species, is likely to be more effective (Hobbs and Humphries 1995). The changes that allow the initiation or spread of weed invasion need to be addressed before effective control can be achieved (Hobbs and Humphries 1995). The underlying causes of ecosystem modification that enhance weed invasion therefore need to be identified in order to develop effective management programs. All of the weed species recorded on BFTA in June 1997 occurred in heavily grazed areas, particularly along water courses such as the Victoria River. It is likely that the removal of grazing integrated with appropriate active management strategies will, in the longer term, reduce the abundance of most weed species in these areas through competition with native species.

Minimising disturbance

Should weed seed or propagules be introduced, suitable micro-sites have to be available for successful establishment to occur. Disturbance is a major factor affecting the susceptibility of natural ecosystems to invasion. Weeds are quick to invade disturbed areas such as overgrazed pastures, construction sites, and roadsides. Disturbances generally change the characteristics and availability of microsites for establishment and they may also affect the opportunity for dispersal, for example where feral animals or floods transport seeds into new areas (Hobbs 1991). Military exercises will cause considerable disturbance to the landscape in

designated areas and will thereby provide favourable conditions for weed establishment should they be introduced.

The major principles for management of disturbance are (Hobbs 1991):

- the natural disturbance regime should be maintained as far as possible;
- prevention of weed invasion should be used to manage weeds, rather than direct control;
- disturbance due to human activity should be minimised
- causes rather than symptoms of problems should be treated;
- synergism often operates between different types of disturbance - for example, the environmental impact of weed invasion in an area where vegetation has been removed may be greater than the sum of the two disturbance effects.

Feral animal control

Weed seeds and propagules may be spread by feral animals such as pigs and donkeys. Grazing by donkeys and rooting by pigs removes native vegetation and disturbs the soil surface. Pigs tend to prefer habitats that are particularly susceptible to weed invasion, such as monsoon and riparian forests. Feral animal control, therefore, is crucial to the success of any weed management program.

Feral animal catchers should also be made aware of the potential for their activities to introduce and spread weeds. Their vehicles should adhere to the same wash down requirements as military vehicles.

Rotating utilised areas within HEIA's

Whilst removing cattle will lead to an increase in the cover of understorey species, particularly grasses, mobilisation of heavy machinery is likely to reduce vegetation cover and thus increase susceptibility to erosion and weed invasion. Resting areas within training areas on a rotational basis may be necessary to prevent serious land degradation. Once use of a particular area ceases, revegetation with suitable native

understorey species will increase the rate of recovery and reduce the risk of erosion from wind and rain.

7.6.3 Learning more about weeds - research and monitoring

Efficient and effective weed management requires knowledge of the occurrences and their direction of spread. A database that documents this information as well as information on treatments that have been applied will be invaluable in assessing the effectiveness of management strategies. Strategies can then be adjusted if necessary.

Well designed research trials and monitoring will assist in assessing the importance of an integrated approach to weed prevention and control through the use of fire, and physical and chemical methods. This may be particularly important during the decommissioning of BFTA.

7.6.4 Increasing awareness and education

Users of BFTA need to be made aware of those weed species which occur or could occur in the region, and the detrimental affects of these weeds on the environment and quality of the land use. All personnel have a responsibility to minimise the potential impact of introduced species, and will be required to observe certain management directives, such as vehicle wash down, and avoidance of weed infested areas and experimental areas. Specific weed awareness courses should be conducted on weed identification and weed management. Army personnel can then assist by reporting occurrences of weeds, and by avoiding further disturbance to or spread of weeds.

Weed education and assistance can be provided by weed experts such as the DPI&F weeds branch. Frank Maurer and Greg Hore, based at Timber Creek, are responsible for weed management on the Daly River Reserve.

8 MONITORING

While the primary objective of land management on the BFTA is to facilitate military training, this can only be achieved in the medium and longer term by promoting and maintaining sustainability and biodiversity of the landscape. Sustainability depends on the ability of the landscape to recover from disturbance. Little research has been done on the recovery of land from military activity in the tropics, but clearly it is

important to increase knowledge in this area so that the optimum use of the land can be achieved.

Managers often find it difficult to achieve land use sustainability because of lack of data on which to base their management decisions (Ludwig *et al.* 1997). Hence, it is very important to provide baseline data so that impacts can be measured against a benchmark. Also, the condition of impacted areas should always be compared to the condition of similar vegetation communities that have not been affected by military activities or grazing. These relatively undisturbed areas may be used as control sites that reflect natural changes to the environment. All sites, ie. impacted and control, should be replicated to account for variation in recovery rate due to environmental factors such as hydrology, species composition, and rainfall.

Monitoring should occur annually and at the same time of year to avoid seasonal variation in the presence and abundance of species. This information should be gathered with other important indicators of land condition, especially soils information.

8.1 Recovery of degraded areas after destocking

Parts of the BFTA are currently degraded by overgrazing and consequently, are severely eroded. Excluding further disturbance from these areas, and monitoring the natural recovery of selected sites in terms of vegetation cover and soil structure, will provide valuable insights into the resilience or, conversely, fragility of these ecosystems to disturbance. Other similarly disturbed areas could be actively rehabilitated by stabilisation through earthworks then re-seeding at the start of the wet season. Comparison of the recovery rate between areas that have been left to recover naturally and those that have been actively rehabilitated will be extremely useful for developing land management plans for both the operating and decommissioning phases of BFTA. The condition of the natural and manipulated rehabilitating areas should be compared to that of relatively undisturbed areas so that a judgement can be made on the rate and extent of recovery.

8.2 Impact of military activities

To assess the sustainability of various vegetation units under a range of military activities, and the recovery of areas once activity ceases, permanent sites should be established and monitored for changes to species composition, abundance, and cover. Monitoring of landscape function and processes can be achieved by

measuring key indicators. These indicators may include soil surface condition (vegetation cover, soil crust, topography), erosion features, and the capacity of the land to capture and cycle water and nutrients.

Regular monitoring will eventually allow predictions to be made on the cumulative impact of specific activities in different vegetation communities and associated soil types. Variation in impacts will occur with season, the condition of the land prior to military activity, and fire regime. It should be noted, however, that only low impact activities, such as dismounted exercises in rocky areas, should be conducted during the wet season because soils will be saturated and thus their structure will be easily destroyed.

Rotating exercise areas at the optimum time will be a key strategy in balancing ecological sustainability and maximum land use. The recovery rate of areas that are rested from activity will give an indication of the frequency at which the use of impact areas should be rotated. Re-establishment of vegetation after disturbance is critically important for ecosystem sustainability. Therefore, it is important that areas be rested prior to the occurrence of significant damage to perennial plants, and to depletion of the seed bank either through loss of seed-producing plants or by destruction of seed.

Overuse of exercise areas may mean that active rehabilitation is required to minimise further damage and to accelerate the process of recovery toward a sustainable system. Revegetation over extensive areas, however, is expensive and labour intensive. Therefore, degradation of the land to a point where active revegetation is necessary should be avoided at all costs.

Remote sensing can be useful to monitor changes to land condition on a broad scale. Sources of remotely-sensed data include satellites, airborne scanners and airborne video systems. The most common sources of satellite data for land condition monitoring are Landsat, Spot and NOAA-AVHRR (Advanced Very High Resolution Radiometer) systems (Campbell 1996). It is important to collect quality ground-truth measurements to relate satellite and airborne responses to actual land surface features.

Photographs taken from permanent photopoints using a standard lens, and at the same time every year, are an effective means of monitoring changes in land condition. They provide a visual historic record. Photographic monitoring is easily repeatable and requires no special expertise.

8.3 Education of military personnel

Personnel that actually use impact areas are in the best position to detect detrimental environmental impacts. Education of key personnel on environmental management and their communication with environmental management staff will significantly enhance achievement of the objective to maintain sustainability of training areas. The ability of environmental staff to evaluate and remediate environmental problems will be greatly enhanced if they are trained in ecological principles, have local knowledge of ecosystems, and keep up to date with the latest environmental practices. Liaison with appropriate people in other organisations for advice and assistance is to be encouraged.

9 CONCLUSIONS AND ACTIONS

9.1 Sensitive habitats

Most of BFTA is suitable for the range of military exercises that are planned, and irreversible impacts are unlikely provided that impacted areas are rested before damage occurs. The 1997 vegetation survey identified three habitats that are environmentally sensitive to the disturbances associated with military landuse:

- Sandstone areas in the Western Hills, Yambarran, Koolendong, Wombungi, and Mt Thymanan training sectors are suitable for dismounted exercises and wheeled vehicle manoeuvre but should not be used for live firing or other activities that pose a significant fire risk. Sandstone areas require a fire-free interval of at least five years so that obligate seeding species are able to mature, produce seed and sustain the population between fire events. Further, species that are listed as rare were recorded from the Western Hills, Yambarran and Mt Thymanan sandstone areas. Sandstone areas cover a significant proportion of BFTA. Therefore, the use of these areas for activities other than dismounted exercises needs to be rotated so that substantial areas of this habitat on BFTA remain undisturbed for several years at a time.
- Monsoon forest areas are highly sensitive habitats and require protection from fire, weeds, feral animals, and all human impacts. Therefore, they must be considered unsuitable for any form of military exercise. Careful fire management in the vicinity of monsoon forests is crucial to their continued integrity on BFTA.

- Riparian habitats are also sensitive to disturbance because soils are generally sandy and seasonally inundated. Flood waters significantly increase the risk of erosion. These habitats are also susceptible to weed invasion. Appropriate buffer zones (suggested 1 km wide) from the banks of major water courses such as the Victoria, Angalarri, Ikymbon, and Fitzmaurice Rivers, within which vehicle or human disturbance should be greatly minimised or restricted altogether, would protect these fragile habitats from further erosion.

9.2 Habitats of conservation significance

Melaleuca minutifolia low woodland and *Xerochloa* grassland are of conservation significance because they are restricted to the Victoria-Bonaparte bioregion. Whilst these habitats may be relatively resilient to most military exercises, activities in these areas should be restricted to low intensity dismounted exercises so that their preservation is assured.

9.3 Weeds

Weed management strategies for infested areas along river banks and other areas should be put in place as soon as possible to prevent further spread. The weed management plan should have an integrated approach using chemical, physical and fire treatments where appropriate for the weed species and infestation.

9.4 Monitoring

The importance of monitoring the impacts of military activity on vegetation cannot be overstated. The sustainability of the exercise areas, and hence the achievement of optimum land use, will depend heavily on the effectiveness of monitoring techniques. Every effort should be made to develop a set of key indicators that prescribe when training areas should be rested from disturbance until recovery is sufficient to tolerate further exercise impact. Monitoring should also provide an invaluable opportunity to demonstrate and document rangeland improvement under Defence management, which will contribute significantly to the reputation of Defence as a successful land manager in the region.

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11 REFERENCES

- Braithwaite, R W, Lonsdale, W M, and Estbergs, J A, 1989. Alien vegetation and native biota in tropical Australia: the impact of *Mimosa pigra*. *Biological Conservation* **48**,189-210.
- Briggs, J D, and Leigh, J H, 1995. *Rare or Threatened Australian Plants*, CSIRO Publishing, Melbourne, page 243.
- Bowman, D M J S, and Panton, R, 1993. Decline of *Callitris intratropica* in the Northern Territory: implications for pre- and post-colonisation fire regimes. *Journal of Biogeography* **20**, 373-381.
- Brock, J, 1988. Top End Native Plants, John Brock, Darwin, NT, page 8.
- Bunn, S, E, 1996. Management and protection of riparian zones in tropical savannas. In: *Proceeding of a workshop on Land Management Resrach for the Army's Townsville Field Training Area (TFTA)*, pages 32-35.
- Campbell, N, 1996. Land condition assessment and monitoring using remotely-sensed data. In: *Proceeding of a workshop on Land Management Resrach for the Army's Townsville Field Training Area (TFTA)*, pages 25-27.
- Chaloupka, M Y, and Domm, S B, 1986. Role of anthropochory in the invasion of coral cays by alien flora. *Ecology* **67**, 1536-1547.
- Crothers, M, and Newbould, S, 1993. *Rubber bush*, Agnote No. 551, Department of Primary Industry and Fisheries, Weeds Branch, Katherine.
- Connors, G, Oliver, B, and Woinarski, J, 1996. *Bioregions of the Northern Territory: conservation values, reservation status and information gaps*. Final report to

COMMERCIAL-IN-CONFIDENCE

ANCA National Reserves System Cooperative Program (Project N607), Parks and Wildlife Commission of the Northern Territory, NT, pages 417-433.

Cowie, I D, and Werner, P A, 1987. *Weeds in Kakadu National Park - A survey of alien plants*. Report to Australian National Parks and Wildlife Service from CSIRO, May 1987.

DPI&F, 1996. *The Northern Territory Weeds Management Strategy 1996-2005*. Government Printer of the Northern Territory.

Dunlop, C R, Leach, G J, Albrecht, D E, Barritt, M J, Cowie, I D, and Latz P K, 1996. *Checklist of the Vascular Plants of the Northern Territory, Australia*. Parks and Wildlife Commission of the Northern Territory.

Dyer, R, Cobiack, M, Cafe, L, and Stockwell, T, 1997. *Developing sustainable pasture management practices for the semi-arid tropics of the Northern Territory*, MRC Project NTA022, Final report, Department of Primary Industries and Fisheries, Katherine Research Station.

Flannagan, G J, 1993. *Biological control of noogoora burr*, Agnote No. 589, Department of Primary Industry and Fisheries, Weeds Branch, Darwin.

Hobbs, R, 1991, Disturbance a precursor to weed invasion in native vegetation, *Plant Protection Quarterly* Vol 6(3), 99-104.

Hobbs, R, and Humphries, S E, 1995, An Intergrated Approach to the Ecology and Management of Plant Invasions, *Conservation Biology*, Vol 9(4), 761-770.

Lonsdale W. M. (1993) Rates of spread of invading species - *Mimosa pigra* in northern Australia, *Journal of Ecology* 81:513-521.

Ludwig, J, Tongway, D, Freudenberger, D, Noble, J, and Hodgkinson, K, 1997. A landscape perspective on rangeland management, in: *Landscape Ecology, Function and Management, Principle from Australia's Rangelands*, page 79-92.

Miller, I L, 1995, *The Northern Territory Noxious Weeds Act*, Agnote No. 566, Primary Industry and Fisheries, Weeds Branch, Darwin.

COMMERCIAL-IN-CONFIDENCE

- Parsons, W T, and Cutherbertson, E G, 1992. *Noxious Plants of Australia*, Inkata Press, Melbourne, Victoria, page 313-314.
- Pitt, J, 1991. Noogoora Burr. Agnote No 490, Department of Primary Industry and Fisheries, Darwin, NT.
- Preece, N, Mitchell, P, van Oosterzee, P, and Metcalfe, K, 1996. Post-Exercise Monitoring Exercise Leopard Rage Mt Bunday Training Area. Report by Ecoz Australia for Department of Defence, Darwin Logistic Battalion.
- Queensland Department of Lands, Biological Branch, 1995. *Parkinsonia*, Pestfact P036.
- Queensland Department of Lands, Biological Branch, 1991. *Caltrope*, Weed Bulletin, Agdex 643.
- Russell-Smith, J, 1995, Fire Management. In: *Kakadu Natural and Cultural Heritage and Management*, Eds T Press, D Lea, A Webb, and A Graham, ANCA, NARU, ANU, Darwin, pages 217-237.
- Russell-Smith, J, Ryan, P G, Klessa, D, Wright, G, and Harwood, R, (in press). Fire regimes and fire-sensitive vegetation of the sandstone Arnhem Plateau, monsoonal northern Australia: application of a remotely-sensed fire history.
- Smith, N M, 1995, in *Weeds of Natural Ecosystems, A field guide to environmental weeds of the Northern Territory, Australia*, The Environment Centre NT, page 4, 11, 14, 47.
- van Rangelrooy, D S, and Miller, I L, 1993. *Parkinsonia*, Agnote No. 569, Department of Primary Industry and Fisheries, Weeds Branch, Darwin.
- van Haaren, P E, 1995. *Calotrope*, in: *Exotic woody weeds and their control in north west Queensland*, ed. N March, National Landcare Program and Department of Lands, Isa Printing Service, Mt. Isa, pp 40-42.

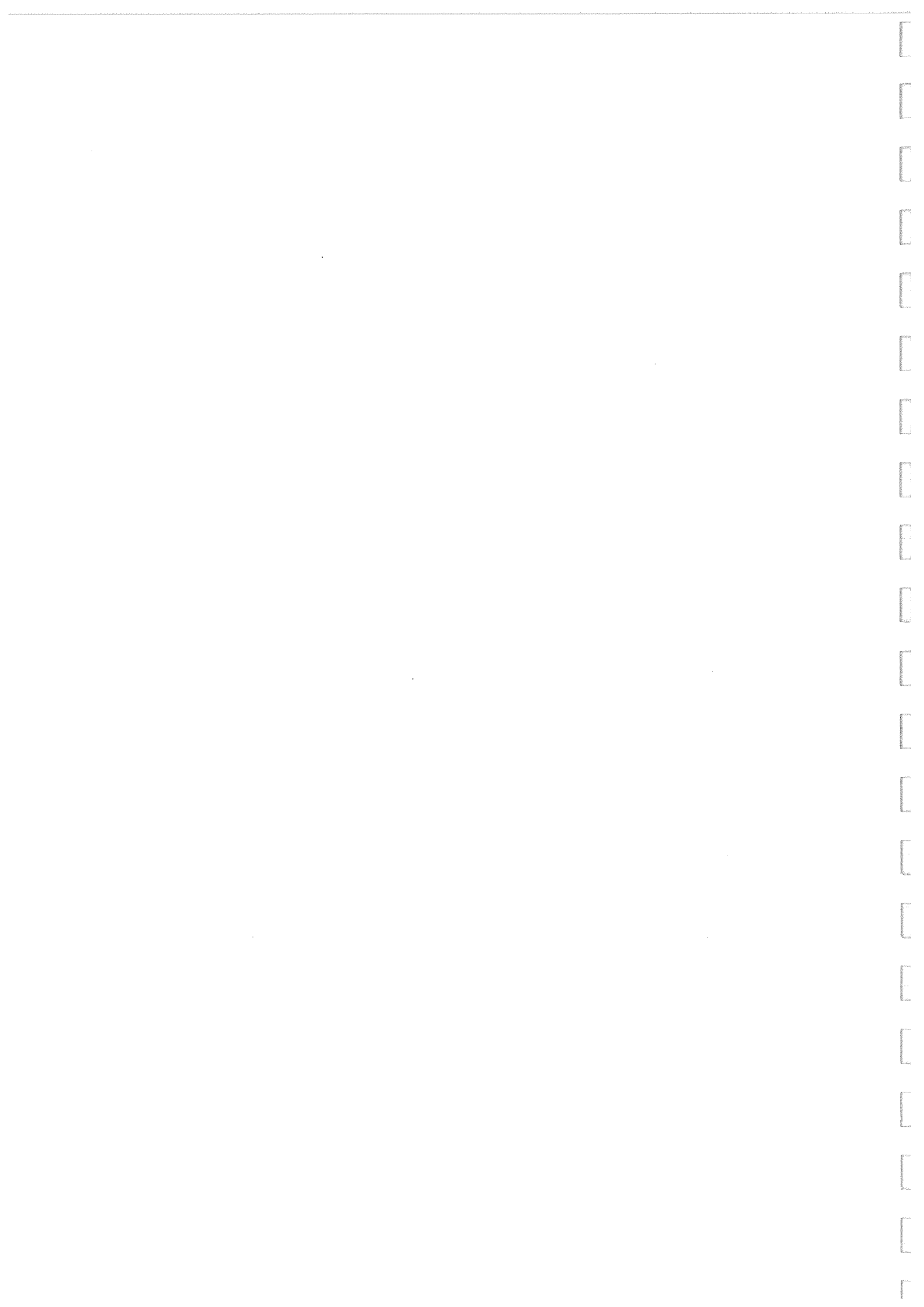
Wheeler, J R, Rye, B L, Koch, B L, and Wilson, A J G, 1992. *Flora of the Kimberley Region*. Ed. Wheeler J. R. Department of Conservation and Land Management, Western Australia, page 521.

APPENDICES

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Sept/97
Job No X132



Appendix 1

Species recorded on Bradshaw Station in June 1997



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Appendix 1 Species recorded on Bradshaw Station in June 1997.

Species	Family	Species	Family
Abelmoschus ficulneus	Malvaceae	Aristida sp.	Poaceae
Acacia auriculiformis	Mimosoides	Arundinella nepalensis	Fabaceae
Acacia coriacea	Mimosoides	Atalaya hemiglauca	Sapindaceae
Acacia difficilis	Mimosoides	Atalaya variifolia	Sapindaceae
Acacia dimidiata	Mimosoides	Bacopa floribunda	Scrophulariaceae
Acacia dunrii	Mimosoides	Barringtonia acutangula	Lechythidaceae
Acacia froggattii	Mimosoides	Bergia pedicellaris	Elatinaceae
Acacia galiodes	Mimosoides	Bidens pilosa*	Asteraceae
Acacia hammondii	Mimosoides	Blechnum orientale	Blechnaceae
Acacia hemignosta	Mimosoides	Blechnum sp.	Blechnaceae
Acacia holoserica	Mimosoides	Blechnum sp.	Blechnaceae
Acacia kelleri (3r)	Mimosoides	Blumea diffusa	Asteraceae
Acacia latifolia	Mimosoides	Blumea tenella	Asteraceae
Acacia lysiphloia	Mimosoides	Bonamia pannosa	Convolvulaceae
Acacia neurocarpa	Mimosoides	Borreria exserta	Rubiaceae
Acacia nuperimma	Mimosoides	Borreria sp.	Rubiaceae
Acacia pachyphloia	Mimosoides	Bosiaea sp.	Fabaceae
Acacia pellita	Mimosoides	Bothriochloa ewartiana	Poaceae
Acacia platycarpa	Mimosoides	Bothriochloa pertusa	Poaceae
Acacia sp.	Mimosoides	Brachyachne convergens	Poaceae
Acacia sp.	Mimosoides	Brachychiton diversifolius	Sterculiaceae
Acacia sp.	Mimosoides	Brachychiton sp.	Sterculiaceae
Acacia sp.	Mimosoides	Brachychiton viscidulus	Sterculiaceae
Acacia sp.	Mimosoides	Breynia cernua	Euphorbiaceae
Acacia sp.	Mimosoides	Bridelia tomentosa	Euphorbiaceae
Acacia sp.	Mimosoides	Brunoniella australis	Acanthaceae
Acacia translucens	Mimosoides	Buchanania obovata	Anacardiaceae
Acacia tumida	Mimosoides	Buchnera linearis	Scrophulariaceae
Acacia umbellata	Mimosoides	Buchnera ramosissima	Scrophulariaceae
Acacia valida	Mimosoides	Bulbostylis barbata	Cyperaceae
Achyranthes aspera	Amaranthaceae	Bulbostylis bulbifera	Cyperaceae
Adansonia gregorii	Bixaceae	Calandrinia uniflorum	Portulacaceae
Adenostemma lavenia	Asteraceae	Callitris intratropica	Verbenaceae
Adiantum hispidulum (3rC)	Adiantaceae	Calotropis procera*	Asclepiadaceae
Aeschynomene indica	Poaceae	Calytrix achaeta	Myrtaceae
Alloteropsis semialata	Poaceae	Calytrix brownii	Myrtaceae
Alphitonia excelsa	Rhamnaceae	Calytrix exstipulata	Myrtaceae
Alstonia actinophylla	Apocynaceae	Calytrix verticillata	Myrtaceae
Alternanthera nodiflora	Amaranthaceae	Canarium australianum	Burseraceae
Alternanthera pungens*	Amaranthaceae	Canthium attenuatum	Rubiaceae
Ammannia baccifera	Lythraceae	Capparis lasiantha	Capparaceae
Ammannia multiflora	Lythraceae	Capparis umbonata	Capparaceae
Ampelocissus acetosa	Vitaceae	Carallia brachiata	Rhizophoraceae
Amyema benthamii	Loranthaceae	Carpentaria acuminata	Arecaceae
Amyema sanguineum	Loranthaceae	Cartonema parviflorum	Commelinaceae
Amyema sp.	Loranthaceae	Cartonema trigonospermum	Commelinaceae
Amyema sp.	Loranthaceae	Cassytha aurea	Lauraceae
Anisomeles malabarica	Lamiaceae	Cassytha sp.	Lauraceae
Antidesma ghesoembilla	Euphorbiaceae	Cassytha sp.	Lauraceae
Aristida latifolia	Poaceae	Cathormion umbellatum	Mimosaceae
Aristida dominii	Poaceae	Cayratia maritima	Vitaceae
Aristida holathera	Poaceae	Cayratia trifolia	Vitaceae
Aristida hygrometrica	Poaceae	Cenchrus ciliaris*	Poaceae
Aristida inaequigulumis	Poaceae	Centrolepis exserta	Centrolepidaceae
Aristida jerichoensis subspinulifera	Poaceae	Cheilanthes seiberi	Sinopteridaceae
Aristida latifolia	Poaceae	Chionachne cyanthopoda	Poaceae
Aristida sp.	Poaceae	Chionachne sp.	Poaceae
Aristida sp.	Poaceae	Chloris lobata	Poaceae
Aristida sp.	Poaceae	Chrysopogon fallax	Poaceae

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Clerodendrum floribundum	Verbenaceae	Eleocharis sp.	Cyperaceae
Clerodendrum tatei	Verbenaceae	Eleocharis sp.	Cyperaceae
Cochlospermum fraseri	Bixaceae	Elytrophorus spicatus	Poaceae
Coleus scutellarioides	Lamiaceae	Enneapogon polyphyllus	Poaceae
Commelina sidoides	Commelinaceae	Enneapogon purpurascens	Poaceae
Convolvulaceae sp.	Convolvulaceae	Enteropogon sp.	Poaceae
Convolvulaceae sp.	Convolvulaceae	Eragrostis cumingii	Poaceae
Corchorus sidoides	Tiliaceae	Eragrostis setifolia	Poaceae
Corymbia bleeseri	Myrtaceae	Eragrostis sp.	Poaceae
Corymbia confertiflora	Myrtaceae	Eragrostis sp.	Poaceae
Corymbia dichromophloia	Myrtaceae	Eragrostis sp.	Poaceae
Corymbia ferruginea	Myrtaceae	Eragrostis tenax	Poaceae
Corymbia foelscheana	Myrtaceae	Eragrostis tenellula	Poaceae
Corymbia foelscheana	Myrtaceae	Eragrostis cumingii	Poaceae
Corymbia grandifolia	Myrtaceae	Eriachne armittii	Poaceae
Corymbia latifolia	Myrtaceae	Eriachne avenacea	Poaceae
Corymbia polycarpa	Myrtaceae	Eriachne basedowii	Poaceae
Corymbia ptychocarpa	Myrtaceae	Eriachne burkettii	Poaceae
Corymbia terminalis	Myrtaceae	Eriachne ciliata	Poaceae
Crinum sp.	Liliaceae	Eriachne fastigiata	Poaceae
Crinum sp.	Liliaceae	Eriachne glauca	Poaceae
Crinum sp.	Liliaceae	Eriachne obtusa	Poaceae
Crinum uniflorum	Liliaceae	Eriachne pulchella	Poaceae
Crotalaria alata	Fabaceae	Eriachne sp	Poaceae
Crotalaria arnhemicus	Fabaceae	Eriachne sp	Poaceae
Crotalaria brevis	Fabaceae	Eriachne sp	Poaceae
Crotalaria crispata	Fabaceae	Eriachne sp.	Poaceae
Crotalaria medicaginee	Fabaceae	Eriachne sp.	Poaceae
Crotalaria novae-hollandiae	Fabaceae	Eriachne sp.	Poaceae
Crotalaria retusa	Fabaceae	Eriachne sulcata	Poaceae
Croton arnhemicus	Euphorbiaceae	Eriachne trisetia	Poaceae
Cymbogon bombycinus	Poaceae	Eriocaulon sp.	Eriocaulaceae
Cymbopogon procerus	Poaceae	Erythrina vespertilio	Fabaceae
Cynodon dactylon	Poaceae	Erythrophleum chlorostachys	Caesalpiniaceae
Cyperaceae sp	Cyperaceae	Eucalyptus bigalerita	Myrtaceae
Cyperaceae sp	Cyperaceae	Eucalyptus brevifolia	Myrtaceae
Cyperaceae sp.	Cyperaceae	Eucalyptus camaldulensis	Myrtaceae
Cyperaceae sp.	Cyperaceae	Eucalyptus microtheca	Myrtaceae
Cyperus holoschoenus	Cyperaceae	Eucalyptus miniata	Myrtaceae
Cyperus sp.	Cyperaceae	Eucalyptus papuana	Myrtaceae
Cyperus sp.	Cyperaceae	Eucalyptus phoenicea	Myrtaceae
Cyperus sp.	Cyperaceae	Eucalyptus pruinosa	Myrtaceae
Dicanthium sericum	Poaceae	Eucalyptus tectifera	Myrtaceae
Dichanthium fecundum	Poaceae	Eucalyptus tetradonta	Myrtaceae
Dichanthium sp.	Poaceae	Eucalyptus tintinnans	Myrtaceae
Dicrostachys spicata	Mimosaceae	Eulalia aurea	Poaceae
Dioscorea bulbifera	Dioscoreaceae	Eulalia fulva	Poaceae
Distichostemon arnhemicus	Sapindaceae	Euphorbia tannensis	Euphorbiaceae
Distichostemon hispidulus	Sapindaceae	Euphorbiaceae sp	Euphorbiaceae
Dodonaea oxyptera	Sapindaceae	Excoecaria parvifolia	Euphorbiaceae
Dolichandrone heterophylla	Bignoniaceae	Fabaceae sp	Fabaceae
Drosera indica	Droseraceae	Fabaceae sp	Fabaceae
Drosera lanata	Droseraceae	Fabaceae sp.	Fabaceae
Drosera petiolaris	Droseraceae	Ficus coronulata	Moraceae
Echinochloa colona	Poaceae	Ficus opposita	Moraceae
Ectrosia leporina	Poaceae	Ficus racemosa	Moraceae
Ectrosia schultzei	Poaceae	Fimbristylis acuminata	Cyperaceae
Ehretia saligna	Bombacaceae	Fimbristylis clavata	Cyperaceae
Eleocharis sp.	Cyperaceae	Fimbristylis densa	Cyperaceae

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<i>Fimbristylis macrantha</i>	Cyperaceae	<i>Gyrocarpus americanus</i>	Asclepiadaceae
<i>Fimbristylis microcarya</i>	Cyperaceae	<i>Haemodorum coccineum</i>	Hernandiaceae
<i>Fimbristylis pachyptera</i>	Cyperaceae	<i>Hakea arborescens</i>	Haemodoraceae
<i>Fimbristylis pallida</i>	Cyperaceae	<i>Hakea suberea</i>	Proteaceae
<i>Fimbristylis phaeoleuca</i>	Cyperaceae	<i>Halosarcia halocnemoides</i>	Proteaceae
<i>Fimbristylis pterygosperma</i>	Cyperaceae	<i>Helicteres</i> sp. 32	Sterculiaceae
<i>Fimbristylis schultzii</i>	Cyperaceae	<i>Heliotropium</i> sp.	Boraginaceae
<i>Fimbristylis schultzii</i> Boeckeler	Cyperaceae	<i>Heliotropium</i> sp.	Boraginaceae
<i>Fimbristylis solidifolia</i>	Cyperaceae	<i>Heliotropium tenuifolium</i>	Boraginaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Heteropogon contortus</i>	Poaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Heteropogon triticeus</i>	Poaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Hibbertia</i> sp.	Dilleniaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Hibiscus panduriformis</i>	Malvaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Hibiscus</i> sp.	Malvaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Hybanthus enneaspermus</i>	Violaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Hygrophila angustifolia</i>	Acanthaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Hypoestes floribunda</i>	Acanthaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Hyptis suaveolens</i> *	Lamiaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Indigofera colutea</i>	Fabaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Indigofera linifolia</i>	Fabaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Indigofera linnaei</i>	Fabaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Indigofera saxicola</i>	Fabaceae
<i>Fimbristylis</i> sp.	Cyperaceae	<i>Ipomoea coptica</i>	Convolvulaceae
<i>Fuirena ciliaris</i>	Cyperaceae	<i>Ipomoea costata</i>	Convolvulaceae
<i>Fuirena umbellata</i>	Cyperaceae	<i>Ipomoea</i> sp.	Convolvulaceae
<i>Gardenia fucata</i>	Rubiaceae	<i>Ipomoea</i> sp.	Convolvulaceae
<i>Gardenia megasperma</i>	Rubiaceae	<i>Ischaemum australe</i>	Poaceae
<i>Geodorum neocaledonicum</i>	Orchidaceae	<i>Iseilema vaginiflorum</i>	Poaceae
<i>Germainia grandiflora</i>	Poaceae	<i>Jacksonia dilatata</i>	Fabaceae
<i>Germainia truncatiglumis</i>	Poaceae	<i>Jacksonia forrestii</i>	Fabaceae
<i>Glochidion perakense</i>	Euphorbiaceae	<i>Jasminum didymum</i>	Oleaceae
<i>Glochidion</i> sp.	Euphorbiaceae	<i>Jasminum molle</i>	Oleaceae
<i>Glochidion xerocarpum</i>	Euphorbiaceae	<i>Leea indica</i>	Leeaceae
<i>Gmelina schlechteri</i>	Verbenaceae	<i>Leptochloa neesii</i>	Poaceae
<i>Gomphrena canescens</i>	Amaranthaceae	<i>Leuchenaertia filiformis</i>	Goodeniaceae
<i>Gomphrena</i> sp.	Amaranthaceae	<i>Limnophila fragrans</i>	Lauraceae
<i>Gomphrena</i> sp.	Amaranthaceae	<i>Lindernia clausa</i>	Scrophulariaceae
<i>Gonocarpus leptothecus</i>	Haloragaceae	<i>Lindsaea ensifolia</i>	Scrophulariaceae
<i>Goodenia bicolor</i>	Goodeniaceae	<i>Lipocarpa microcephala</i>	Lindsaeaceae
<i>Goodenia heppleana</i>	Goodeniaceae	<i>Litsea glutinosa</i>	Cyperaceae
<i>Goodenia holtziana</i>	Goodeniaceae	<i>Lomandra tropica</i>	Xanthorrhoeaceae
<i>Goodenia lamprosperma</i>	Goodeniaceae	<i>Lophostemon grandiflorus</i>	Myrtaceae
<i>Goodenia</i> sp.	Goodeniaceae	<i>Ludwigia octovalvis</i>	Onagraceae
<i>Goodenia</i> sp.	Goodeniaceae	<i>Ludwigia perennis</i>	Onagraceae
<i>Gossypium australe</i>	Malvaceae	<i>Luffa graveolens</i>	Cucurbitaceae
<i>Grevillea agrifolia</i>	Proteaceae	<i>Lysiana subflacata</i>	Loranthaceae
<i>Grevillea angulata</i>	Proteaceae	<i>Lysiphyllum cunninghamii</i>	Caesalpiniaceae
<i>Grevillea decurrens</i>	Proteaceae	<i>Macaranga involucrata</i>	Euphorbiaceae
<i>Grevillea dimidiata</i>	Proteaceae	<i>Malvastrum americanum</i>	Malvaceae
<i>Grevillea dryandri</i>	Proteaceae	<i>Marsilea drummondii</i>	Marsiliaceae
<i>Grevillea erythroclada</i>	Proteaceae	<i>Maytenus cunninghamii</i>	Celastraceae
<i>Grevillea heliosperma</i>	Proteaceae	<i>Melaleuca argentea</i>	Myrtaceae
<i>Grevillea myosodes</i> (3KC-)	Proteaceae	<i>Melaleuca citrolens</i>	Myrtaceae
<i>Grevillea pteridifolia</i>	Proteaceae	<i>Melaleuca leucadendra</i>	Myrtaceae
<i>Grevillea pyramidalis</i>	Proteaceae	<i>Melaleuca minutifolia</i>	Myrtaceae
<i>Grevillea refracta</i>	Proteaceae	<i>Melaleuca nervosa</i>	Myrtaceae
<i>Grevillea striata</i>	Proteaceae	<i>Melaleuca sericea</i>	Myrtaceae
<i>Grewia retusifolia</i>	Proteaceae	<i>Melaleuca</i> sp.	Myrtaceae
<i>Gymnanthera</i> sp.	Tiliaceae	<i>Melaleuca</i> sp.	Myrtaceae

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Melaleuca viridiflora	Myrtaceae	Polycarpaea breviflora	Caryophyllaceae
Melastoma sp.	Melastomataceae	Polycarpaea corymbosa	Caryophyllaceae
Melhania incana	Sterculiaceae	Polycarpaea corymbosa	Caryophyllaceae
Melia azedarach	Meliaceae	Polycarpaea involucrata	Caryophyllaceae
Melicope elleryana	Rutaceae	Polycarpaea longiflora	Caryophyllaceae
Merremia sp.	Convolvulaceae	Polycarpaea sp.	Caryophyllaceae
Mistletoe	Loranthaceae	Polycarpaea sp.	Caryophyllaceae
Mistletoe	Loranthaceae	Polycarpaea sp.	Caryophyllaceae
Mistletoe (on Euca lati)	Loranthaceae	Polygala eriocephala	Polygalaceae
Mitrasacme connata	Loranthaceae	Polygala linarifolia	Polygalaceae
Mitrasacme sp.	Loganiaceae	Polygala longifolia	Polygalaceae
Mnesithea rottboelioides	Poaceae	Polymeria ambigua	Convolvulaceae
Mucuna gigantea	Fabaceae	Pouteria sericea	Sapotaceae
Nauclea orientalis	Rubiaceae	Premna acuminata	Verbenaceae
Nelsonia campestris	Acanthaceae	Pseudopogonotherum contortum	Poaceae
Neptunia dimorphantha	Mimosaceae	Pseudoraphis spinescens	Poaceae
Neptunia gracilis	Mimosaceae	Pterocaulon serrulatum	Asteraceae
Nympaea violacea	Nymphaeaceae	Ptilotus conicus	Amaranthaceae
Oldenlandia mitrasacmoides	Rubiaceae	Ptilotus spicatus	Amaranthaceae
Operculine aequisepala	Convolvulaceae	Rhynchosia minima	Fabaceae
Ophiuros axaltatus	Poaceae	Rhynchospora brownii	Cyperaceae
Oryza australiensis	Poaceae	Rhynchospora exserta	Cyperaceae
Owenia vernicosa	Meliaceae	Rhynchospora sp.	Cyperaceae
Pachynema sphenandrum	Poaceae	Salsola kali	Chenopodiaceae
Pandanus aquaticus	Pandanaceae	Sauropis sp.	Euphorbiaceae
Pandanus spiralis	Pandanaceae	Sauropis sp.	Euphorbiaceae
Panicum decompositum	Poaceae	Sauropis sp.	Euphorbiaceae
Panicum mindanaense	Poaceae	Scaevola revoluta	Euphorbiaceae
Panicum seminudum	Poaceae	Schizachrium fragile	Poaceae
Panicum sp.	Poaceae	Schizachyrium sp.	Poaceae
Panicum trachyrhachis	Poaceae	Schoenoplectus praelongatus	Poaceae
Parkinsonia aculeata*	Caesalpiniaceae	Scleria pygmaea	Cyperaceae
Paspalum scobiculatum	Poaceae	Scleria sp.	Cyperaceae
Passiflora foetida*	Passifloraceae	Scleria sp.	Cyperaceae
Pennisetum pedicellatum*	Poaceae	Scleria sphacelata	Cyperaceae
Persoonia falcata	Proteaceae	Sebastiana chamaelea	Euphorbiaceae
Petalostigma banksii	Euphorbiaceae	Sedge sp.	Cyperaceae
Petalostigma pubescens	Euphorbiaceae	Sedge sp.	Cyperaceae
Petalostigma quadriloculare	Euphorbiaceae	Sedge sp.	Cyperaceae
Phragmites karka	Poaceae	Sedge sp.	Cyperaceae
Phyllanthus grandisepalus	Euphorbiaceae	Sedge sp.	Cyperaceae
Phyllanthus maderaspatensis	Euphorbiaceae	Sedge sp.	Cyperaceae
Phyllanthus sp.	Euphorbiaceae	Sedge sp.	Cyperaceae
Phyllanthus sp.	Euphorbiaceae	Sedge sp.	Cyperaceae
Phyllanthus sp.	Euphorbiaceae	Sedge sp.	Cyperaceae
Phyllanthus sp.	Euphorbiaceae	Sedge sp.	Cyperaceae
Pityrodia jamesii	Verbenaceae	Sehima nervosum	Poaceae
Planchonia careya	Lecythidaceae	Senna occidentalis*	Caesalpiniaceae
Plectrachne bynoei	Poaceae	Terminalia volucris	Combretaceae
Plectrachne pungens	Poaceae	Thecanthes punicea	Thymelaeaceae
Poaceae	Poaceae	Thecanthes sanguinea	Thymelaeaceae
Poaceae sp.	Poaceae	Themeda triandra	Poaceae
Poaceae sp.	Poaceae	Thysanotus chinensis	Liliaceae
Poaceae sp.	Poaceae	Timonius timon	Rubiaceae
Poaceae sp.	Poaceae	Trianthema rhynchocalyptera	Aizoaceae
Poaceae sp.	Poaceae	Trichodesma zeylanicum	Boraginaceae
Poaceae sp.	Poaceae	Triumfetta sp.	Tiliaceae
Poaceae sp.	Poaceae	Uria D15707 Litchfield (3KC)	Fabaceae
Poaceae sp.	Poaceae	Uria lagopodioides	Fabaceae
Poaceae sp.	Poaceae	Ventilago viminalis	Rhamnaceae
Poaceae sp.	Poaceae	Verticordia verticillata	Myrtaceae
Poaceae sp.	Poaceae	Vetiveria pauciflora	Fabaceae

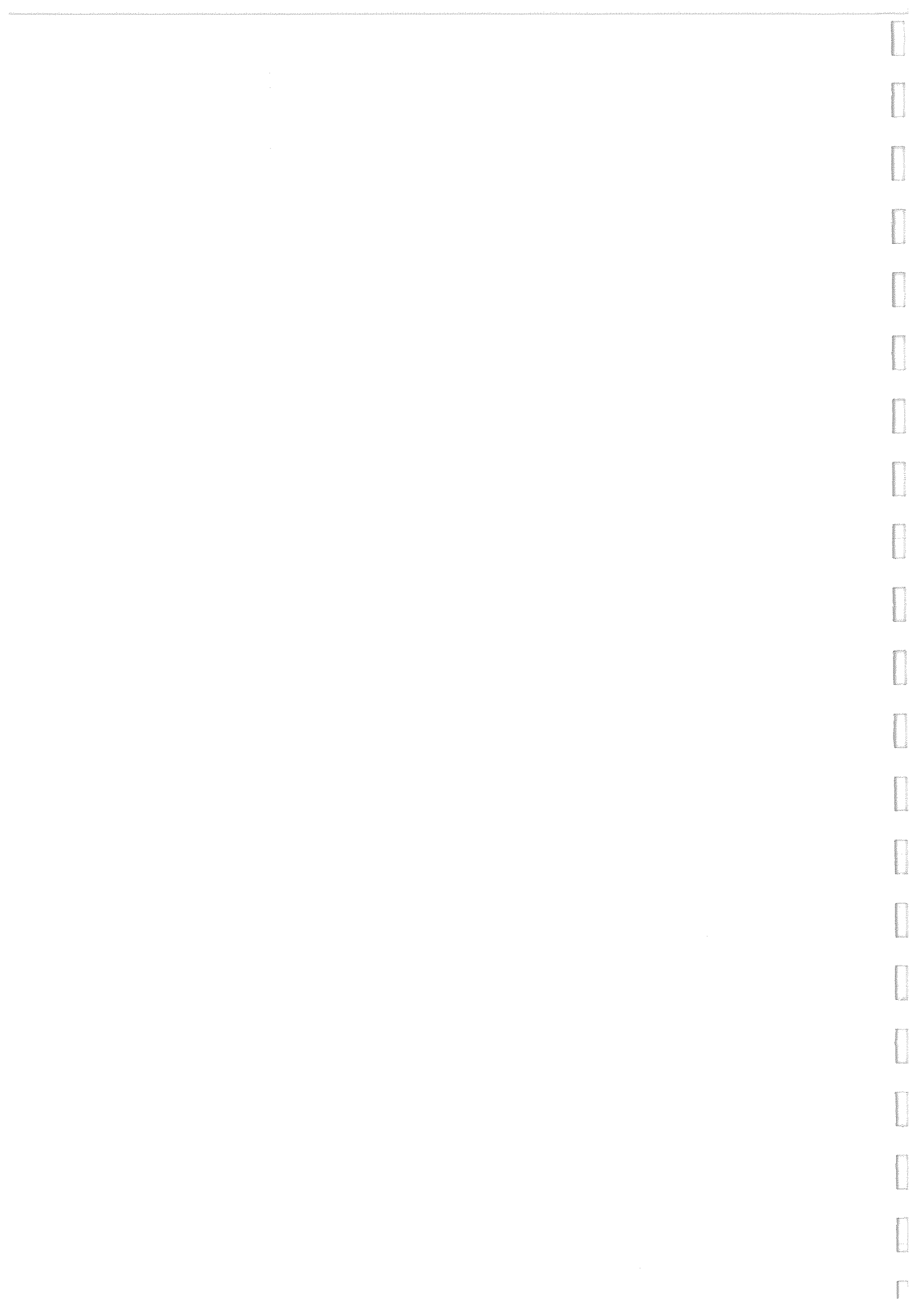
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Vigna lanceolata	Fabaceae
Vigna vexillata	Fabaceae
Vitex glabrata	Verbenaceae
Waltheria indica	Sterculiaceae
Whiteochloa capillipes	Poaceae
Wrightia saligna	Apocynaceae
Xanthium strumarium*	Asteraceae
Xanthostemon paradoxus	Myrtaceae
Xerchloa imberbis	Poaceae
Xerochloa laniflora	Poaceae
Xyris complanata	Xyridaceae
Xyris indica	Xyridaceae
Yakirra majuscula	Poaceae
Zanthoxylum parviflorum	Rutaceae
Zornia areolata	Fabaceae
Zornia prostrata	Fabaceae



Appendix 2

**Species and the locations from which they
were recorded. Most records are from June
1997**



Species 1997

Species recorded on Bradshaw Station during surveys in June 1997 and the locations where each was recorded. * indicates an introduced species.

Conservation status code of species of conservation significance follows the species name.

Species	Family	Site	Easting	Northing
Abelmoschus ficulneus	Malvaceae	34	643720	8297970
Acacia auriculiformis	Mimosaceae	142	640000	8353590
Acacia coriacea	Mimosaceae	174	649386	8282648
Acacia difficilis	Mimosaceae	4	653000	8280610
Acacia difficilis	Mimosaceae	152	520618	8304631
Acacia difficilis	Mimosaceae	127	619700	8345300
Acacia difficilis	Mimosaceae	107	711530	8339790
Acacia difficilis	Mimosaceae	89	602410	8354680
Acacia difficilis	Mimosaceae	89	602410	8354680
Acacia difficilis	Mimosaceae	73	616030	8312470
Acacia difficilis	Mimosaceae	72	601780	8321120
Acacia difficilis	Mimosaceae	71	601640	8320980
Acacia difficilis	Mimosaceae	21	664942	8296605
Acacia difficilis	Mimosaceae	18	686580	8305400
Acacia difficilis	Mimosaceae	22	659430	8290940
Acacia difficilis	Mimosaceae	69	586980	8342020
Acacia difficilis	Mimosaceae	23	659630	8290940
Acacia difficilis	Mimosaceae	62	621550	8312130
Acacia dimidiata	Mimosaceae	4	653000	8280610
Acacia dimidiata	Mimosaceae	69	586980	8342020
Acacia dimidiata	Mimosaceae	86	609860	8339700
Acacia dunnii	Mimosaceae	165	655810	8274414
Acacia dunnii	Mimosaceae	3	654820	8340120
Acacia froggattii	Mimosaceae	103	706680	8322000
Acacia hammondii	Mimosaceae	3	654820	8340120
Acacia hammondii	Mimosaceae	4	653000	8280610
Acacia hammondii	Mimosaceae	197	655780	8292760
Acacia hemignosta	Mimosaceae	187	674960	8324550
Acacia hemignosta	Mimosaceae	132	646620	8305320
Acacia hemignosta	Mimosaceae	203	667550	8316970
Acacia hemignosta	Mimosaceae	113	614620	8316140
Acacia hemignosta	Mimosaceae	119	617830	8323200
Acacia hemignosta	Mimosaceae	83	620290	8324640
Acacia hemignosta	Mimosaceae	1	656900	8272750
Acacia holosericea	Mimosaceae	191	672500	8306500
Acacia holosericea	Mimosaceae	152	520618	8304631
Acacia holosericea	Mimosaceae	152	520618	8304631
Acacia holosericea	Mimosaceae	153		
Acacia holosericea	Mimosaceae	137	659640	8337280

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Acacia holosericea	Mimosaceae	158	662193	8303174
Acacia holosericea	Mimosaceae	168	647526	8277378
Acacia holosericea	Mimosaceae	169	647853	8277781
Acacia holosericea	Mimosaceae	150	648656	8300632
Acacia holosericea	Mimosaceae	156	681950	8305600
Acacia holosericea	Mimosaceae	99	681060	8305350
Acacia holosericea	Mimosaceae	95	677490	8299950
Acacia holosericea	Mimosaceae	94	605680	8326260
Acacia holosericea	Mimosaceae	55	654380	8299590
Acacia holosericea	Mimosaceae	54	655510	8298810
Acacia holosericea	Mimosaceae	52	655700	8300850
Acacia holosericea	Mimosaceae	24	655500	8301400
Acacia holosericea	Mimosaceae	16	676700	8303900
Acacia holosericea	Mimosaceae	15	674120	8304550
Acacia holosericea	Mimosaceae	13	661390	8302470
Acacia kelleri (3R?)	Mimosaceae	70	588330	8339120
Acacia lysiphloia	Mimosaceae	165	655810	8274414
Acacia lysiphloia	Mimosaceae	164	653358	8272845
Acacia neurocarpa	Mimosaceae	103	706680	8322000
Acacia neurocarpa	Mimosaceae	105	707640	8332860
Acacia nuperimma	Mimosaceae	79	641370	8317080
Acacia nuperrima	Mimosaceae	117	615050	8321810
Acacia nuperrima	Mimosaceae	184	654270	8325580
Acacia nuperrima	Mimosaceae	157	672900	8304000
Acacia nuperrima	Mimosaceae	136	659320	8336970
Acacia nuperrima	Mimosaceae	131	622840	8324290
Acacia nuperrima	Mimosaceae	190	693500	8304000
Acacia nuperrima	Mimosaceae	115	615230	8322020
Acacia nuperrima	Mimosaceae	107	711530	8339790
Acacia nuperrima	Mimosaceae	78	641750	831703
Acacia nuperrima	Mimosaceae	73	616030	8312470
Acacia nuperrima	Mimosaceae	70	588330	8339120
Acacia nuperrima	Mimosaceae	4	653000	8280610
Acacia nuperrima	Mimosaceae	90	605890	8354080
Acacia pachyphloia	Mimosaceae	43	692090	8347970
Acacia pachyphloia	Mimosaceae	45	689540	8345950
Acacia pachyphloia	Mimosaceae	44	691020	8347480
Acacia pachyphloia	Mimosaceae	25	653050	8302440
Acacia pachyphloia	Mimosaceae	29	656320	8307470
Acacia pachyphloia	Mimosaceae	28	656290	8306860
Acacia pachyphloia	Mimosaceae	27	656430	8306710
Acacia pellita	Mimosaceae	87	609560	8339700
Acacia platycarpa	Mimosaceae	200	651400	8282160
Acacia platycarpa	Mimosaceae	154	618432	8304390
Acacia platycarpa	Mimosaceae	92	610550	8335330

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Acacia sp.	Mimosaceae	83	620290	8324640
Acacia sp.	Mimosaceae	84	620000	8324300
Acacia sp.	Mimosaceae	131	622840	8324290
Acacia sp.	Mimosaceae	162	651520	828082
Acacia sp. 160	Mimosaceae	160	675660	8303520
Acacia sp. 162	Mimosaceae	162	651520	8282082
Acacia sp. 163	Mimosaceae	165	655810	8274414
Acacia sp. 163	Mimosaceae	164	653358	8272845
Acacia sp. 163	Mimosaceae	163	652393	8280150
Acacia sp. 166	Mimosaceae	166	654841	8278410
Acacia translucens	Mimosaceae	67	621740	8311040
Acacia tumida	Mimosaceae	100	703040	8318590
Acacia tumida	Mimosaceae	103	706680	8322000
Acacia tumida	Mimosaceae	189	686700	8304600
Acacia tumida	Mimosaceae	71	601640	8320980
Acacia umbellata	Mimosaceae	101	703010	8318180
Acacia umbellata	Mimosaceae	90	605890	8354080
Acacia umbellata	Mimosaceae	90	605890	8354080
Acacia umbellata	Mimosaceae	70	588330	8339120
Acacia valida	Mimosaceae	39	683300	8338940
Acacia valida	Mimosaceae	151	688590	8346450
Acacia valida	Mimosaceae	108	700940	8346780
Acacia valida	Mimosaceae	46	684750	8341670
Acacia valida	Mimosaceae	40	684490	8341220
Acacia valida	Mimosaceae	34	643720	8297970
Acacia valida	Mimosaceae	7	652420	8288310
Acacia valida	Mimosaceae	25	653050	8302440
Acacia valida	Mimosaceae	25	653050	8302440
Acacia valida	Mimosaceae	26	655770	8305140
Achyranthes aspera	Amaranthaceae	2	656440	8272820
Adansonia gregorii	Bombacaceae	87	609560	8339700
Adansonia gregorii	Bombacaceae	191	672500	8306500
Adansonia gregorii	Bombacaceae	118	615460	8321630
Adansonia gregorii	Bombacaceae	97		
Adansonia gregorii	Bombacaceae	28	656290	8306860
Adansonia gregorii	Bombacaceae	52	655700	8300850
Adansonia gregorii	Bombacaceae	32	635340	8301290
Adansonia gregorii	Bombacaceae	29	656320	8307470
Adansonia gregorii	Bombacaceae	16	676700	8303900
Adansonia gregorii	Bombacaceae	1	656900	8272750
Adenostemma laveria	Asteraceae	66	621460	8310830
Adiantum hispidulum (3rC)	Adiantaceae	32	635340	8301290
Adiantum hispidulum (3rC)	Adiantaceae	126	620120	8345060
Adonsonia gregorii	Bombacaceae	154	618432	8304390

Species 1997

Aeschynomene indica	Fabaceae	37	665760	8308880
Alphitonia excelsa	Rhamnaceae	69	586980	8342020
Alphitonia excelsa	Rhamnaceae	89	602410	8354680
Alphitonia excelsa	Rhamnaceae	130	619350	8352260
Alstonia actinophylla	Apocynaceae	142	640000	8353590
Alstonia actinophylla	Apocynaceae	126	620120	8345060
Alternanthera nodiflora	Amaranthaceae	35	645880	8294600
Alternanthera pungens*	Amaranthaceae	2	656440	8272820
Alternanthera pungens*	Amaranthaceae	32	635340	8301290
Ammannia baccifera	Lythraceae	43	692090	8347970
Ammannia baccifera	Lythraceae	147	683990	8338130
Ammannia baccifera	Lythraceae	40	684490	8341220
Ammannia baccifera	Lythraceae	39	683300	8338940
Ammannia baccifera	Lythraceae	34	643720	8297970
Ammannia multiflora	Lythraceae	35	645880	8294600
Ampelocissus acetosa	Vitaceae	203	667550	8316970
Ampelocissus acetosa	Vitaceae	187	674960	8324550
Ampelocissus acetosa	Vitaceae	191	672500	8306500
Ampelocissus acetosa	Vitaceae	184	654270	8325580
Ampelocissus acetosa	Vitaceae	99	681060	8305350
Ampelocissus acetosa	Vitaceae	95	677490	8299950
Ampelocissus acetosa	Vitaceae	101	703010	8318180
Ampelocissus acetosa	Vitaceae	78	641750	831703
Ampelocissus acetosa	Vitaceae	88	602280	8354670
Ampelocissus acetosa	Vitaceae	83	620290	8324640
Ampelocissus acetosa	Vitaceae	81	635790	8317210
Ampelocissus acetosa	Vitaceae	105	707640	8332860
Ampelocissus acetosa	Vitaceae	103	706680	8322000
Ampelocissus acetosa	Vitaceae	129	619350	8352410
Ampelocissus acetosa	Vitaceae	109	701180	8347160
Ampelocissus acetosa	Vitaceae	113	614620	8316140
Ampelocissus acetosa	Vitaceae	114	614340	8316100
Ampelocissus acetosa	Vitaceae	118	615460	8321630
Ampelocissus acetosa	Vitaceae	119	617830	8323200
Ampelocissus acetosa	Vitaceae	121	612880	8327760
Ampelocissus acetosa	Vitaceae	133	646100	8305820
Ampelocissus acetosa	Vitaceae	151	688590	8346450
Ampelocissus acetosa	Vitaceae	79	641370	8317080
Ampelocissus acetosa	Vitaceae	30	654370	8307180
Ampelocissus acetosa	Vitaceae	74	616210	8312690
Ampelocissus acetosa	Vitaceae	41	685920	8343550
Ampelocissus acetosa	Vitaceae	4	653000	8280610
Ampelocissus acetosa	Vitaceae	71	601640	8320980
Ampelocissus acetosa	Vitaceae	22	659430	8290940

Species 1997

Ampelocissus acetosa	Vitaceae	26	655770	8305140
Ampelocissus acetosa	Vitaceae	31	643480	8305350
Ampelocissus acetosa	Vitaceae	33	641750	8302740
Ampelocissus acetosa	Vitaceae	40	684490	8341220
Ampelocissus acetosa	Vitaceae	17	680250	8305120
Ampelocissus acetosa	Vitaceae	43	692090	8347970
Ampelocissus acetosa	Vitaceae	45	689540	8345950
Ampelocissus acetosa	Vitaceae	61	621440	8312480
Ampelocissus acetosa	Vitaceae	65	623060	8315830
Ampelocissus acetosa	Vitaceae	55	654380	8299590
Ampelocissus acetosa	Vitaceae	53	654970	8299950
Ampelocissus acetosa	Vitaceae	51	677600	8326750
Ampelocissus acetosa	Vitaceae	47	681500	8335290
Ampelocissus acetosa	Vitaceae	46	684750	8341670
Amyema benthamii	Loranthaceae	11	654620	8297060
Amyema benthamii	Loranthaceae	13	661390	8302470
Amyema sanguineum	Loranthaceae	16	676700	8303900
Anisomeles malabarica	Lamiaceae	143	664170	8349880
Anisomeles malabarica	Lamiaceae	127	619700	8345300
Anisomeles malabarica	Lamiaceae	140	647400	8342970
Antidesma ghaesembilla	Euphorbiaceae	157	672900	8304000
Antidesma ghaesembilla	Euphorbiaceae	158	662193	8303174
Antidesma ghesaembilla	Poaceae	130	619350	8352260
Antidesma ghesaembilla	Poaceae	118	615460	8321630
Antidesma ghesaembilla	Poaceae	113	614620	8316140
Antidesma ghesaembilla	Poaceae	95	677490	8299950
Aristida latifolia	Poaceae	12	655230	8300250
Aristida latifolia	Poaceae	92	610550	8335330
Aristida dominii	Poaceae	27	656430	8306710
Aristida dominii	Poaceae	53	654970	8299950
Aristida holathera	Poaceae	178	651650	8285057
Aristida holathera	Poaceae	78	641750	831703
Aristida holathera	Poaceae	135	646280	8328010
Aristida holathera	Poaceae	54	655510	8298810
Aristida hygrometrica	Poaceae	33	641750	8302740
Aristida hygrometrica	Poaceae	168	647526	8277378
Aristida hygrometrica	Poaceae	60	641220	8304770
Aristida hygrometrica	Poaceae	170	649567	8280819
Aristida hygrometrica	Poaceae	169	647853	8277781
Aristida hygrometrica	Poaceae	174	649386	8282648
Aristida hygrometrica	Poaceae	165	655810	8274414
Aristida hygrometrica	Poaceae	162	651520	8282082
Aristida hygrometrica	Poaceae	136	659320	8336970
Aristida hygrometrica	Poaceae	81	635790	8317210
Aristida hygrometrica	Poaceae	72	601780	8321120

Species 1997

Aristida inaequiglumis	Poaceae	169	647853	8277781
Aristida inaequiglumis	Poaceae	174	649386	8282648
Aristida jerichoenis subspinulifera	Poaceae	160	675660	8303520
Aristida latifolia	Poaceae	62	621550	8312130
Aristida latifolia	Poaceae	119	617830	8323200
Aristida latifolia	Poaceae	63	622230	8315860
Aristida latifolia	Poaceae	74	616210	8312690
Aristida latifolia	Poaceae	75	645530	8303930
Aristida latifolia	Poaceae	100	703040	8318590
Aristida latifolia	Poaceae	116	615200	8321650
Aristida latifolia	Poaceae	180	652721	8290760
Aristida latifolia	Poaceae	125	614350	8332060
Aristida latifolia	Poaceae	129	619350	8352410
Aristida latifolia	Poaceae	131	622840	8324290
Aristida latifolia	Poaceae	147	683990	8338130
Aristida latifolia	Poaceae	172	649173	8284998
Aristida latifolia	Poaceae	177	647339	8289727
Aristida latifolia	Poaceae	179	652310	8288341
Aristida latifolia	Poaceae	60	641220	8304770
Aristida latifolia	Poaceae	61	621440	8312480
Aristida latifolia	Poaceae	151	688590	8346450
Aristida latifolia	Poaceae	59	647400	8302530
Aristida latifolia	Poaceae	53	654970	8299950
Aristida latifolia	Poaceae	23	659630	8290940
Aristida latifolia	Poaceae	8	652890	8291390
Aristida latifolia	Poaceae	11	654620	8297060
Aristida latifolia	Poaceae	19	683550	8305700
Aristida latifolia	Poaceae	1	656900	8272750
Aristida latifolia	Poaceae	21	664942	8296605
Aristida latifolia	Poaceae	22	659430	8290940
Aristida latifolia	Poaceae	14	668040	8303400
Aristida latifolia	Poaceae	25	653050	8302440
Aristida latifolia	Poaceae	27	656430	8306710
Aristida latifolia	Poaceae	43	692090	8347970
Aristida latifolia	Poaceae	31	643480	8305350
Aristida latifolia	Poaceae	44	691020	8347480
Aristida latifolia	Poaceae	46	684750	8341670
Aristida latifolia	Poaceae	40	684490	8341220
Aristida latifolia	Poaceae	39	683300	8338940
Aristida latifolia	Poaceae	33	641750	8302740
Aristida medium	Poaceae	134	646080	8328010
Aristida sp.	Poaceae	123	612130	8331310
Aristida sp.	Poaceae	154	618432	8304390
Aristida sp.	Poaceae	143	664170	8349880

Species 1997

Aristida sp.	Poaceae	4	653000	8280610
Aristida sp.	Poaceae	129	619350	8352410
Aristida sp.	Poaceae	110	695190	8346850
Aristida sp.	Poaceae	4	653000	8280610
Aristidia latifolia	Poaceae	34	643720	8297970
Aristidia latifolia	Poaceae	105	707640	8332860
Arundinella nepalensis	Poaceae	156	681950	8305600
Arundinella nepalensis	Poaceae	152	520618	8304631
Arundinella nepalensis	Poaceae	144	667400	8347820
Arundinella nepalensis	Poaceae	130	619350	8352260
Arundinella nepalensis	Poaceae	138	658680	8334790
Arundinella nepalensis	Poaceae	137	659640	8337280
Arundinella nepalensis	Poaceae	37	665760	8308880
Arundinella nepalensis	Poaceae	84	620000	8324300
Atalaya hemiglauc	Sapindaceae	175	648206	8283574
Atalaya hemiglauc	Sapindaceae	59	647400	8302530
Atalaya hemiglauc	Sapindaceae	191	672500	8306500
Atalaya hemiglauc	Sapindaceae	179	652310	8288341
Atalaya hemiglauc	Sapindaceae	54	655510	8298810
Atalaya hemiglauc	Sapindaceae	191	672500	8306500
Atalaya hemiglauc	Sapindaceae	58	647500	8295330
Atalaya hemiglauc	Sapindaceae	168	647526	8277378
Atalaya hemiglauc	Sapindaceae	53	654970	8299950
Atalaya hemiglauc	Sapindaceae	34	643720	8297970
Atalaya hemiglauc	Sapindaceae	25	653050	8302440
Atalaya hemiglauc	Sapindaceae	16	676700	8303900
Atalaya hemiglauc	Sapindaceae	13	661390	8302470
Atalaya hemiglauc	Sapindaceae	12	655230	8300250
Atalaya hemiglauc	Sapindaceae	11	654620	8297060
Atalaya hemiglauc	Sapindaceae	7	652420	8288310
Atalaya variifolia	Sapindaceae	207	687740	8316030
Bacopa floribunda	Scrophulariaceae	153		
Bacopa floribunda	Scrophulariaceae	133	646100	8305820
Bacopa floribunda	Scrophulariaceae	118	615460	8321630
Bacopa floribunda	Scrophulariaceae	115	615230	8322020
Bacopa floribunda	Scrophulariaceae	111	683000	8347100
Bacopa floribunda	Lecythidaceae	77	645780	8303800
Bacopa floribunda	Scrophulariaceae	103	706680	8322000
Bacopa floribunda	Scrophulariaceae	101	703010	8318180
Bacopa floribunda	Scrophulariaceae	95	677490	8299950
Bacopa floribunda	Scrophulariaceae	109	701180	8347160
Bacopa floribunda	Scrophulariaceae	76	645940	8303850
Bacopa floribunda	Scrophulariaceae	24	655500	8301400
Bacopa floribunda	Scrophulariaceae	74	616210	8312690
Bacopa floribunda	Scrophulariaceae	20	671200	8304140

Species 1997

Bacopa floribunda	Scrophulariaceae	21	664942	8296605
Bacopa floribunda	Scrophulariaceae	25	653050	8302440
Bacopa floribunda	Scrophulariaceae	34	643720	8297970
Bacopa floribunda	Scrophulariaceae	47	681500	8335290
Bacopa floribunda	Scrophulariaceae	51	677600	8326750
Bacopa floribunda	Scrophulariaceae	55	654380	8299590
Barringtonia acutangula	Lecythidaceae	153		
Barringtonia acutangula	Lecythidaceae	160	675660	8303520
Barringtonia acutangula	Lecythidaceae	158	662193	8303174
Barringtonia acutangula	Lecythidaceae	94	605680	8326260
Barringtonia acutangula	Lecythidaceae	130	619350	8352260
Barringtonia acutangula	Lecythidaceae	16	676700	8303900
Barringtonia acutangula	Lecythidaceae	84	620000	8324300
Bidens pilosa*	Asteraceae	34	643720	8297970
Blechnum orientale	Blechnaceae	66	621460	8310830
Blechnum sp.	Blechnaceae	126	620120	8345060
Blumea diffusa	Asteraceae	76	645940	8303850
Blumea diffusa	Fabaceae	136	659320	8336970
Blumea diffusa	Asteraceae	118	615460	8321630
Blumea diffusa	Asteraceae	109	701180	8347160
Blumea diffusa	Asteraceae	89	602410	8354680
Blumea diffusa	Asteraceae	79	641370	8317080
Blumea diffusa	Asteraceae	81	635790	8317210
Blumea diffusa	Asteraceae	73	616030	8312470
Blumea diffusa	Asteraceae	4	653000	8280610
Blumea diffusa	Asteraceae	59	647400	8302530
Blumea diffusa	Asteraceae	57	648550	8295260
Blumea diffusa	Asteraceae	22	659430	8290940
Blumea diffusa	Asteraceae	21	664942	8296605
Blumea diffusa	Asteraceae	61	621440	8312480
Blumea tenella	Asteraceae	34	643720	8297970
Blumea tenella	Asteraceae	22	659430	8290940
Blumea tenella	Asteraceae	24	655500	8301400
Bonamia pannosa	Convolvulaceae	128	625720	8360040
Borreria exserta	Rubiaceae	192	649590	8312060
Borreria exserta	Rubiaceae	200	651400	8282160
Borreria sp.	Rubiaceae	161	683190	8305770
Bosiaea sp.	Rubiaceae	78	641750	831703
Boss boss	Rubiaceae	78	641750	831703
Bothriochloa ewartiana	Poaceae	37	665760	8308880
Bothriochloa pertusa	Poaceae	94	605680	8326260
Brachyachne convergens	Poaceae	53	654970	8299950
Brachyachne convergens	Poaceae	57	648550	8295260
Brachyachne convergens	Poaceae	58	647500	8295330

Species 1997

Brachyachne convergens	Poaceae	75	645530	8303930
Brachyachne convergens	Poaceae	110	695190	8346850
Brachyachne convergens	Poaceae	116	615200	8321650
Brachyachne convergens	Poaceae	147	683990	8338130
Brachyachne convergens	Poaceae	137	659640	8337280
Brachyachne convergens	Poaceae	182	654940	8299846
Brachyachne convergens	Poaceae	172	649173	8284998
Brachyachne convergens	Poaceae	175	648206	8283574
Brachyachne convergens	Poaceae	177	647339	8289727
Brachyachne convergens	Poaceae	179	652310	8288341
Brachyachne convergens	Poaceae	180	652721	8290760
Brachyachne convergens	Poaceae	55	654380	8299590
Brachyachne convergens	Poaceae	28	656290	8306860
Brachyachne convergens	Poaceae	46	684750	8341670
Brachyachne convergens	Poaceae	25	653050	8302440
Brachyachne convergens	Poaceae	1	656900	8272750
Brachyachne convergens	Poaceae	7	652420	8288310
Brachyachne convergens	Poaceae	11	654620	8297060
Brachyachne convergens	Poaceae	14	668040	8303400
Brachyachne convergens	Poaceae	19	683550	8305700
Brachyachne convergens	Poaceae	12	655230	8300250
Brachyachne convergens	Poaceae	27	656430	8306710
Brachyachne convergens	Poaceae	36	658060	8305720
Brachyachne convergens	Poaceae	30	654370	8307180
Brachyachne convergens	Poaceae	43	692090	8347970
Brachyachne convergens	Poaceae	44	691020	8347480
Brachyachne convergens	Poaceae	33	641750	8302740
Brachyachne convergens	Poaceae	32	635340	8301290
Brachychiton diversifolia	Sterculiaceae	123	612130	8331310
Brachychiton diversifolia	Sterculiaceae	128	625720	8360040
Brachychiton diversifolia	Sterculiaceae	118	615460	8321630
Brachychiton diversifolia	Sterculiaceae	88	602280	8354670
Brachychiton diversifolia	Sterculiaceae	29	656320	8307470
Brachychiton diversifolius	Sterculiaceae	99	681060	8305350
Brachychiton diversifolius	Sterculiaceae	164	653358	8272845
Brachychiton diversifolius	Sterculiaceae	160	675660	8303520
Brachychiton diversifolius	Sterculiaceae	89	602410	8354680
Brachychiton diversifolius	Sterculiaceae	95	677490	8299950
Brachychiton diversifolius	Sterculiaceae	22	659430	8290940
Brachychiton diversifolius	Sterculiaceae	26	655770	8305140
Brachychiton sp.	Sterculiaceae	183		
Brachychiton viscidulus	Sterculiaceae	123	612130	8331310
Brachychiton viscidulus	Sterculiaceae	118	615460	8321630
Brachychiton viscidulus	Sterculiaceae	131	622840	8324290
Brachychiton viscidulus	Sterculiaceae	126	620120	8345060

Species 1997

Brachychiton viscidulus	Sterculiaceae	128	625720	8360040
Brachychiton viscidulus	Sterculiaceae	81	635790	8317210
Brachychiton viscidulus	Sterculiaceae	136	659320	8336970
Brachychiton viscidulus	Sterculiaceae	101	703010	8318180
Brachychiton viscidulus	Sterculiaceae	66	621460	8310830
Brachychiton viscidulus	Sterculiaceae	74	616210	8312690
Brachychiton viscidulus	Sterculiaceae	67	621740	8311040
Brachychiton viscidulus	Sterculiaceae	65	623060	8315830
Brachychiton viscidulus	Sterculiaceae	63	622230	8315860
Brachychiton viscidulus	Sterculiaceae	61	621440	8312480
Brachychiton viscidulus	Sterculiaceae	51	677600	8326750
Brachychiton viscidulus	Sterculiaceae	45	689540	8345950
Brachychiton viscidulus	Sterculiaceae	15	674120	8304550
Breynia cernua	Euphorbiaceae	153		
Breynia cernua	Euphorbiaceae	128	625720	8360040
Breynia cernua	Euphorbiaceae	126	620120	8345060
Bridelia tomentosa	Euphorbiaceae	88	602280	8354670
Bridelia tometosa	Euphorbiaceae	142	640000	8353590
Brunoniella australis	Euphorbiaceae	95	677490	8299950
Buchanania obovata	Anacardiaceae	152	520618	8304631
Buchanania obovata	Anacardiaceae	148	670260	8323530
Buchanania obovata	Anacardiaceae	152	520618	8304631
Buchanania obovata	Anacardiaceae	162	651520	8282082
Buchanania obovata	Anacardiaceae	154	618432	8304390
Buchanania obovata	Anacardiaceae	134	646080	8328010
Buchanania obovata	Anacardiaceae	189	686700	8304600
Buchanania obovata	Anacardiaceae	143	664170	8349880
Buchanania obovata	Anacardiaceae	163	652393	8280150
Buchanania obovata	Anacardiaceae	127	619700	8345300
Buchanania obovata	Anacardiaceae	86	609860	8339700
Buchanania obovata	Anacardiaceae	70	588330	8339120
Buchanania obovata	Anacardiaceae	69	586980	8342020
Buchanania obovata	Anacardiaceae	92	610550	8335330
Buchanania obovata	Anacardiaceae	124	614150	8332000
Buchanania obovata	Anacardiaceae	94	605680	8326260
Buchanania obovata	Anacardiaceae	95	677490	8299950
Buchanania obovata	Anacardiaceae	95	677490	8299950
Buchnera linearis	Scrophulariaceae	120		
Buchnera linearis	Scrophulariaceae	119	617830	8323200
Buchnera linearis	Scrophulariaceae	108	700940	8346780
Buchnera linearis	Scrophulariaceae	117	615050	8321810
Buchnera linearis	Scrophulariaceae	113	614620	8316140
Buchnera linearis	Scrophulariaceae	110	695190	8346850
Buchnera linearis	Scrophulariaceae	124	614150	8332000
Buchnera linearis	Scrophulariaceae	136	659320	8336970

Species 1997

Buchnera linearis	Scrophulariaceae	125	614350	8332060
Buchnera linearis	Scrophulariaceae	129	619350	8352410
Buchnera linearis	Scrophulariaceae	133	646100	8305820
Buchnera linearis	Scrophulariaceae	134	646080	8328010
Buchnera linearis	Scrophulariaceae	140	647400	8342970
Buchnera linearis	Scrophulariaceae	145	667400	8348200
Buchnera linearis	Scrophulariaceae	147	683990	8338130
Buchnera linearis	Scrophulariaceae	102	706390	8321720
Buchnera linearis	Scrophulariaceae	105	707640	8332860
Buchnera linearis	Scrophulariaceae	128	625720	8360040
Buchnera linearis	Scrophulariaceae	100	703040	8318590
Buchnera linearis	Scrophulariaceae	99	681060	8305350
Buchnera linearis	Scrophulariaceae	43	692090	8347970
Buchnera linearis	Scrophulariaceae	45	689540	8345950
Buchnera linearis	Scrophulariaceae	44	691020	8347480
Buchnera linearis	Scrophulariaceae	20	671200	8304140
Buchnera linearis	Scrophulariaceae	22	659430	8290940
Buchnera linearis	Scrophulariaceae	61	621440	8312480
Buchnera linearis	Scrophulariaceae	17	680250	8305120
Buchnera linearis	Scrophulariaceae	97		
Buchnera linearis	Scrophulariaceae	50	680380	8332950
Buchnera linearis	Scrophulariaceae	127	619700	8345300
Buchnera linearis	Scrophulariaceae	96	677020	8299900
Buchnera linearis	Scrophulariaceae	72	601780	8321120
Buchnera linearis	Scrophulariaceae	73	616030	8312470
Buchnera linearis	Scrophulariaceae	78	641750	831703
Buchnera linearis	Scrophulariaceae	86	609860	8339700
Buchnera linearis	Scrophulariaceae	89	602410	8354680
Buchnera linearis	Scrophulariaceae	92	610550	8335330
Buchnera linearis	Scrophulariaceae	65	623060	8315830
Buchnera ramosissima	Scrophulariaceae	88	602280	8354670
Bulbostylis barbata	Cyperaceae	154	618432	8304390
Bulbostylis bulbifera	Cyperaceae	161	683190	8305770
Calandrinia uniflorum	Portulacaceae	19	683550	8305700
Calandrinia uniflorum	Portulacaceae	21	664942	8296605
Calandrinia uniflorum	Portulacaceae	44	691020	8347480
Callitris intratropica	Cupressaceae	103	706680	8322000
Callitris intratropica	Cupressaceae	184	654270	8325580
Calotropis procera*	Asclepiadaceae	142	640000	8353590
Calytrix achaeta	Myrtaceae	124	614150	8332000
Calytrix achaeta	Myrtaceae	131	622840	8324290
Calytrix achaeta	Myrtaceae	104	707400	8333000
Calytrix achaeta	Myrtaceae	123	612130	8331310
Calytrix brownii	Myrtaceae	18	686580	8305400

Species 1997

Calytrix brownii	Myrtaceae	4	653000	8280610
Calytrix exstipulata	Myrtaceae	163	652393	8280150
Calytrix exstipulata	Myrtaceae	154	618432	8304390
Calytrix exstipulata	Myrtaceae	157	672900	8304000
Calytrix exstipulata	Myrtaceae	157	672900	8304000
Calytrix exstipulata	Myrtaceae	161	683190	8305770
Calytrix exstipulata	Myrtaceae	165	655810	8274414
Calytrix exstipulata	Myrtaceae	164	653358	8272845
Calytrix exstipulata	Myrtaceae	164	653358	8272845
Calytrix exstipulata	Myrtaceae	166	654841	8278410
Calytrix exstipulata	Myrtaceae	124	614150	8332000
Calytrix exstipulata	Myrtaceae	167	653778	8278890
Calytrix exstipulata	Myrtaceae	183		
Calytrix exstipulata	Myrtaceae	131	622840	8324290
Calytrix exstipulata	Myrtaceae	19	683550	8305700
Calytrix exstipulata	Myrtaceae	107	711530	8339790
Calytrix exstipulata	Myrtaceae	50	680380	8332950
Calytrix exstipulata	Myrtaceae	3	654820	8340120
Calytrix exstipulata	Myrtaceae	3	654820	8340120
Calytrix exstipulata	Myrtaceae	20	671200	8304140
Calytrix exstipulata	Myrtaceae	22	659430	8290940
Calytrix exstipulata	Myrtaceae	70	588330	8339120
Calytrix exstipulata	Myrtaceae	67	621740	8311040
Calytrix exstipulata	Myrtaceae	105	707640	8332860
Calytrix exstipulata	Myrtaceae	90	605890	8354080
Calytrix exstipulata	Myrtaceae	101	703010	8318180
Calytrix exstipulata	Myrtaceae	102	706390	8321720
Calytrix exstipulata	Myrtaceae	104	707400	8333000
Canarium australianum	Burseraceae	152	520618	8304631
Canarium australianum	Burseraceae	87	609560	8339700
Canarium australianum	Burseraceae	152	520618	8304631
Capparis lasiantha	Capparaceae	31	643480	8305350
Capparis lasiantha	Capparaceae	110	695190	8346850
Capparis lasiantha	Capparaceae	14	668040	8303400
Capparis lasiantha	Capparaceae	7	652420	8288310
Capparis lasiantha	Capparaceae	1	656900	8272750
Capparis umbonata	Capparaceae	71	601640	8320980
Capparis umbonata	Capparaceae	114	614340	8316100
Capparis umbonata	Capparaceae	129	619350	8352410
Capparis umbonata	Capparaceae	175	648206	8283574
Carallia brachiata	Rhizophoraceae	126	620120	8345060
Carallia brachiata	Rhizophoraceae	142	640000	8353590
Carallia brachiata	Rhizophoraceae	87	609560	8339700
Carallia brachiata	Rhizophoraceae	87	609560	8339700
Carallia brachiata	Rhizophoraceae	66	621460	8310830
Carissa lanceolata	Apocynaceae	132	646620	8305320

Species 1997

Carissa lanceolata	Apocynaceae	123	612130	8331310
Carissa lanceolata	Apocynaceae	121	612880	8327760
Carissa lanceolata	Apocynaceae	109	701180	8347160
Carissa lanceolata	Apocynaceae	114	614340	8316100
Carissa lanceolata	Apocynaceae	108	700940	8346780
Carissa lanceolata	Apocynaceae	101	703010	8318180
Carissa lanceolata	Apocynaceae	99	681060	8305350
Carissa lanceolata	Apocynaceae	168	647526	8277378
Carissa lanceolata	Apocynaceae	193	651620	8303400
Carissa lanceolata	Apocynaceae	173	649752	8284308
Carissa lanceolata	Apocynaceae	175	648206	8283574
Carissa lanceolata	Apocynaceae	96	677020	8299900
Carissa lanceolata	Apocynaceae	207	687740	8316030
Carissa lanceolata	Apocynaceae	199	648640	8286440
Carissa lanceolata	Apocynaceae	194	654900	8299000
Carissa lanceolata	Apocynaceae	191	672500	8306500
Carissa lanceolata	Apocynaceae	176	648494	8285417
Carissa lanceolata	Apocynaceae	188	673870	8322360
Carissa lanceolata	Apocynaceae	187	674960	8324550
Carissa lanceolata	Apocynaceae	179	652310	8288341
Carissa lanceolata	Apocynaceae	97		
Carissa lanceolata	Apocynaceae	172	649173	8284998
Carissa lanceolata	Apocynaceae	76	645940	8303850
Carissa lanceolata	Apocynaceae	75	645530	8303930
Carissa lanceolata	Apocynaceae	8	652890	8291390
Carissa lanceolata	Apocynaceae	16	676700	8303900
Carissa lanceolata	Apocynaceae	12	655230	8300250
Carissa lanceolata	Apocynaceae	11	654620	8297060
Carissa lanceolata	Apocynaceae	7	652420	8288310
Carissa lanceolata	Apocynaceae	25	653050	8302440
Carissa lanceolata	Apocynaceae	6	649830	8284430
Carissa lanceolata	Apocynaceae	1	656900	8272750
Carissa lanceolata	Apocynaceae	59	647400	8302530
Carissa lanceolata	Apocynaceae	24	655500	8301400
Carissa lanceolata	Apocynaceae	13	661390	8302470
Carissa lanceolata	Apocynaceae	28	656290	8306860
Carissa lanceolata	Apocynaceae	30	654370	8307180
Carissa lanceolata	Apocynaceae	53	654970	8299950
Carissa lanceolata	Apocynaceae	58	647500	8295330
Carissa lanceolata	Apocynaceae	32	635340	8301290
Carissa lanceolata	Apocynaceae	54	655510	8298810
Carissa lanceolata	Apocynaceae	55	654380	8299590
Carissa lanceolata	Apocynaceae	46	684750	8341670
Carissa lanceolata	Apocynaceae	44	691020	8347480
Carissa lanceolata	Apocynaceae	36	658060	8305720
Carissa lanceolata	Apocynaceae	38	682560	8337630

Species 1997

<i>Carpentaria acuminata</i>	Arecaceae	126	620120	8345060
<i>Cartonema trigonospermum</i>	Commelinaceae	129	619350	8352410
<i>Cartonema trigonospermum</i>	Commelinaceae	111	683000	8347100
<i>Cartonema trigonospermum</i>	Commelinaceae	124	614150	8332000
<i>Cartonema trigonospermum</i>	Commelinaceae	136	659320	8336970
<i>Cartonema trigonospermum</i>	Commelinaceae	131	622840	8324290
<i>Cartonema trigonospermum</i>	Commelinaceae	140	647400	8342970
<i>Cartonema trigonospermum</i>	Commelinaceae	149	670230	8332420
<i>Cartonema trigonospermum</i>	Commelinaceae	80	640590	8314600
<i>Cartonema trigonospermum</i>	Commelinaceae	86	609860	8339700
<i>Cartonema trigonospermum</i>	Commelinaceae	73	616030	8312470
<i>Cartonema trigonospermum</i>	Commelinaceae	79	641370	8317080
<i>Cartonema trigonospermum</i>	Commelinaceae	78	641750	831703
<i>Cartonema trigonospermum</i>	Commelinaceae	21	664942	8296605
<i>Cartonema trigonospermum</i>	Commelinaceae	22	659430	8290940
<i>Cartonema trigonospermum</i>	Commelinaceae	61	621440	8312480
<i>Cartonema trigonospermum</i>	Commelinaceae	63	622230	8315860
<i>Cartonema trigonospermum</i>	Commelinaceae	71	601640	8320980
<i>Cartonema trigonospermum</i>	Commelinaceae	72	601780	8321120
<i>Cartonema trigonospermum</i>	Commelinaceae	74	616210	8312690
<i>Caryrathia maritima</i>	Vitaceae	2	656440	8272820
<i>Cassytha aurea</i>	Lauraceae	7	652420	8288310
<i>Cassytha aurea</i>	Lauraceae	25	653050	8302440
<i>Cassytha</i> sp.	Lauraceae	120		
<i>Cassytha</i> sp.	Lauraceae	99	681060	8305350
<i>Cassytha</i> sp.	Lauraceae	70	588330	8339120
<i>Cathormion umbellatum</i>	Mimosaceae	12	655230	8300250
<i>Cathormion umbellatum</i>	Mimosaceae	16	676700	8303900
<i>Cathormion umbellatum</i>	Mimosaceae	52	655700	8300850
<i>Cathormion umbellatum</i>	Mimosaceae	57	648550	8295260
<i>Cathormium umbellatum</i>	Mimosaceae	205	673800	8314200
<i>Cathormium umbellatum</i>	Mimosaceae	158	662193	8303174
<i>Cathormium umbellatum</i>	Mimosaceae	202	648000	8300800
<i>Cathormium umbellatum</i>	Mimosaceae	158	662193	8303174
<i>Cayratia maritima</i>	Vitaceae	2	656440	8272820
<i>Cayratia maritima</i>	Vitaceae	139	647340	8343070
<i>Cayratia maritima</i>	Vitaceae	32	635340	8301290
<i>Cayratia trifolia</i>	Vitaceae	144	667400	8347820
<i>Cenchrus ciliaris</i> *	Poaceae	155		
<i>Cenchrus ciliaris</i> *	Poaceae	32	635340	8301290
<i>Cenchrus ciliaris</i> *	Poaceae	107	711530	8339790
<i>Centrolepis exserta</i>	Centrolepidaceae	73	616030	8312470
<i>Cheilanthes tenuifolia</i>	Sinopteridaceae	106	708530	8340120
<i>Chionachne cyanthopoda</i>	Poaceae	34	643720	8297970

Species 1997

Chionachne sp.	Poaceae	46	684750	8341670
Chloris lobata	Poaceae	155		
Chrysopogon fallax	Poaceae	197	655780	8292760
Chrysopogon fallax	Poaceae	207	687740	8316030
Chrysopogon fallax	Poaceae	202	648000	8300800
Chrysopogon fallax	Poaceae	199	648640	8286440
Chrysopogon fallax	Poaceae	198	654320	8289030
Chrysopogon fallax	Poaceae	196	651550	8295680
Chrysopogon fallax	Poaceae	191	672500	8306500
Chrysopogon fallax	Poaceae	189	686700	8304600
Chrysopogon fallax	Poaceae	194	654900	8299000
Chrysopogon fallax	Poaceae	195	651550	8295680
Chrysopogon fallax	Poaceae	121	612880	8327760
Chrysopogon fallax	Poaceae	107	711530	8339790
Chrysopogon fallax	Poaceae	120		
Chrysopogon fallax	Poaceae	117	615050	8321810
Chrysopogon fallax	Poaceae	114	614340	8316100
Chrysopogon fallax	Poaceae	112	614520	8316370
Chrysopogon fallax	Poaceae	110	695190	8346850
Chrysopogon fallax	Poaceae	109	701180	8347160
Chrysopogon fallax	Poaceae	88	602280	8354670
Chrysopogon fallax	Poaceae	105	707640	8332860
Chrysopogon fallax	Poaceae	103	706680	8322000
Chrysopogon fallax	Poaceae	102	706390	8321720
Chrysopogon fallax	Poaceae	100	703040	8318590
Chrysopogon fallax	Poaceae	97		
Chrysopogon fallax	Poaceae	96	677020	8299900
Chrysopogon fallax	Poaceae	89	602410	8354680
Chrysopogon fallax	Poaceae	133	646100	8305820
Chrysopogon fallax	Poaceae	132	646620	8305320
Chrysopogon fallax	Poaceae	173	649752	8284308
Chrysopogon fallax	Poaceae	149	670230	8332420
Chrysopogon fallax	Poaceae	175	648206	8283574
Chrysopogon fallax	Poaceae	182	654940	8299846
Chrysopogon fallax	Poaceae	181	653260	8294327
Chrysopogon fallax	Poaceae	180	652721	8290760
Chrysopogon fallax	Poaceae	179	652310	8288341
Chrysopogon fallax	Poaceae	178	651650	8285057
Chrysopogon fallax	Poaceae	177	647339	8289727
Chrysopogon fallax	Poaceae	176	648494	8285417
Chrysopogon fallax	Poaceae	174	649386	8282648
Chrysopogon fallax	Poaceae	150	648656	8300632
Chrysopogon fallax	Poaceae	75	645530	8303930
Chrysopogon fallax	Poaceae	172	649173	8284998
Chrysopogon fallax	Poaceae	170	649567	8280819
Chrysopogon fallax	Poaceae	161	683190	8305770

Species 1997

Chrysopogon fallax	Poaceae	159	665577	8303127
Chrysopogon fallax	Poaceae	158	662193	8303174
Chrysopogon fallax	Poaceae	157	672900	8304000
Chrysopogon fallax	Poaceae	81	635790	8317210
Chrysopogon fallax	Poaceae	79	641370	8317080
Chrysopogon fallax	Poaceae	65	623060	8315830
Chrysopogon fallax	Poaceae	60	641220	8304770
Chrysopogon fallax	Poaceae	15	674120	8304550
Chrysopogon fallax	Poaceae	29	656320	8307470
Chrysopogon fallax	Poaceae	25	653050	8302440
Chrysopogon fallax	Poaceae	24	655500	8301400
Chrysopogon fallax	Poaceae	23	659630	8290940
Chrysopogon fallax	Poaceae	21	664942	8296605
Chrysopogon fallax	Poaceae	20	671200	8304140
Chrysopogon fallax	Poaceae	16	676700	8303900
Chrysopogon fallax	Poaceae	13	661390	8302470
Chrysopogon fallax	Poaceae	31	643480	8305350
Chrysopogon fallax	Poaceae	12	655230	8300250
Chrysopogon fallax	Poaceae	11	654620	8297060
Chrysopogon fallax	Poaceae	8	652890	8291390
Chrysopogon fallax	Poaceae	7	652420	8291390
Chrysopogon fallax	Poaceae	6	649830	8284430
Chrysopogon fallax	Poaceae	5	651890	8282030
Chrysopogon fallax	Poaceae	1	656900	8272750
Chrysopogon fallax	Poaceae	30	654370	8307180
Chrysopogon fallax	Poaceae	19	683550	8305700
Chrysopogon fallax	Poaceae	32	635340	8301290
Chrysopogon fallax	Poaceae	33	641750	8302740
Chrysopogon fallax	Poaceae	48	680750	8333930
Chrysopogon fallax	Poaceae	58	647500	8295330
Chrysopogon fallax	Poaceae	57	648550	8295260
Chrysopogon fallax	Poaceae	55	654380	8299590
Chrysopogon fallax	Poaceae	54	655510	8298810
Chrysopogon fallax	Poaceae	53	654970	8299950
Chrysopogon fallax	Poaceae	52	655700	8300850
Chrysopogon fallax	Poaceae	49	680730	8333650
Chrysopogon fallax	Poaceae	47	681500	8335290
Chrysopogon fallax	Poaceae	36	658060	8305720
Chrysopogon fallax	Poaceae	59	647400	8302530
Chrysopogon fallax	Poaceae	46	684750	8341670
Chrysopogon fallax	Poaceae	44	691020	8347480
Chrysopogon fallax	Poaceae	43	692090	8347970
Chrysopogon fallax	Poaceae	39	683300	8338940
Chrysopogon fallax	Poaceae	38	682560	8337630
Chrysopogon fallax	Poaceae	37	665760	8308880

Species 1997

Clerodendrum floribundum	Verbenaceae	103	706680	8322000
Clerodendrum tatei	Verbenaceae	77	645780	8303800
Clerodendrum tatei	Verbenaceae	129	619350	8352410
Cochlospermum fraseri	Bixaceae	117	615050	8321810
Cochlospermum fraseri	Bixaceae	133	646100	8305820
Cochlospermum fraseri	Bixaceae	119	617830	8323200
Cochlospermum fraseri	Bixaceae	120		
Cochlospermum fraseri	Bixaceae	123	612130	8331310
Cochlospermum fraseri	Bixaceae	128	625720	8360040
Cochlospermum fraseri	Bixaceae	131	622840	8324290
Cochlospermum fraseri	Bixaceae	132	646620	8305320
Cochlospermum fraseri	Bixaceae	141	647570	8342920
Cochlospermum fraseri	Bixaceae	140	647400	8342970
Cochlospermum fraseri	Bixaceae	206	679950	8316960
Cochlospermum fraseri	Bixaceae	151	688590	8346450
Cochlospermum fraseri	Bixaceae	174	649386	8282648
Cochlospermum fraseri	Bixaceae	183		
Cochlospermum fraseri	Bixaceae	186	676680	8326590
Cochlospermum fraseri	Bixaceae	188	673870	8322360
Cochlospermum fraseri	Bixaceae	197	655780	8292760
Cochlospermum fraseri	Bixaceae	119	617830	8323200
Cochlospermum fraseri	Bixaceae	4	653000	8280610
Cochlospermum fraseri	Bixaceae	115	615230	8322020
Cochlospermum fraseri	Bixaceae	51	677600	8326750
Cochlospermum fraseri	Bixaceae	20	671200	8304140
Cochlospermum fraseri	Bixaceae	29	656320	8307470
Cochlospermum fraseri	Bixaceae	31	643480	8305350
Cochlospermum fraseri	Bixaceae	38	682560	8337630
Cochlospermum fraseri	Bixaceae	42	692391	8350483
Cochlospermum fraseri	Bixaceae	45	689540	8345950
Cochlospermum fraseri	Bixaceae	47	681500	8335290
Cochlospermum fraseri	Bixaceae	113	614620	8316140
Cochlospermum fraseri	Bixaceae	63	622230	8315860
Cochlospermum fraseri	Bixaceae	99	681060	8305350
Cochlospermum fraseri	Bixaceae	109	701180	8347160
Cochlospermum fraseri	Bixaceae	106	708530	8340120
Cochlospermum fraseri	Bixaceae	88	602280	8354670
Cochlospermum fraseri	Bixaceae	73	616030	8312470
Cochlospermum fraseri	Bixaceae	81	635790	8317210
Cochlospermum fraseri	Bixaceae	74	616210	8312690
Coleus scutellarioides	Lamiaceae	66	621460	8310830
Commelina sidiodes	Commelinaceae	34	643720	8297970
Convolvulaceae	Convolvulaceae	15	674120	8304550
Convolvulaceae	Convolvulaceae	147	683990	8338130

Species 1997

Convolvulaceae sp.	Convolvulaceae	20	671200	8304140
Corymbia bleeseri	Myrtaceae	134	646080	8328010
Corymbia bleeseri	Myrtaceae	145	667400	8348200
Corymbia bleeseri	Myrtaceae	143	664170	8349880
Corymbia bleeseri	Myrtaceae	80	640590	8314600
Corymbia bleeseri	Myrtaceae	135	646280	8328010
Corymbia bleeseri	Myrtaceae	135	646280	8328010
Corymbia bleeseri	Myrtaceae	107	711530	8339790
Corymbia bleeseri	Myrtaceae	80	640590	8314600
Corymbia bleeseri	Myrtaceae	102	706390	8321720
Corymbia bleeseri	Myrtaceae	92	610550	8335330
Corymbia bleeseri	Myrtaceae	92	610550	8335330
Corymbia confertiflora	Myrtaceae	99	681060	8305350
Corymbia confertiflora	Myrtaceae	187	674960	8324550
Corymbia confertiflora	Myrtaceae	160	675660	8303520
Corymbia confertiflora	Myrtaceae	151	688590	8346450
Corymbia confertiflora	Myrtaceae	124	614150	8332000
Corymbia confertiflora	Myrtaceae	99	681060	8305350
Corymbia confertiflora	Myrtaceae	203	667550	8316970
Corymbia confertiflora	Myrtaceae	43	692090	8347970
Corymbia confertiflora	Myrtaceae	95	677490	8299950
Corymbia confertiflora	Myrtaceae	95	677490	8299950
Corymbia confertiflora	Myrtaceae	17	680250	8305120
Corymbia confertiflora	Myrtaceae	43	692090	8347970
Corymbia confertiflora	Myrtaceae	17	680250	8305120
Corymbia confertiflora	Myrtaceae	26	655770	8305140
Corymbia confertiflora	Myrtaceae	29	656320	8307470
Corymbia confertiflora	Myrtaceae	40	684490	8341220
Corymbia dichromophloia	Myrtaceae	165	655810	8274414
Corymbia dichromophloia	Myrtaceae	189	686700	8304600
Corymbia dichromophloia	Myrtaceae	184	654270	8325580
Corymbia dichromophloia	Myrtaceae	183		
Corymbia dichromophloia	Myrtaceae	167	653778	8278890
Corymbia dichromophloia	Myrtaceae	185	655920	8328270
Corymbia dichromophloia	Myrtaceae	164	653358	8272845
Corymbia dichromophloia	Myrtaceae	163	652393	8280150
Corymbia dichromophloia	Myrtaceae	143	664170	8349880
Corymbia dichromophloia	Myrtaceae	134	646080	8328010
Corymbia dichromophloia	Myrtaceae	79	641370	8317080
Corymbia dichromophloia	Myrtaceae	71	601640	8320980
Corymbia dichromophloia	Myrtaceae	3	654820	8340120
Corymbia ferruginea	Myrtaceae	190	693500	8304000
Corymbia ferruginea	Myrtaceae	189	686700	8304600
Corymbia ferruginea	Myrtaceae	166	654841	8278410
Corymbia ferruginea	Myrtaceae	164	653358	8272845

Species 1997

Corymbia ferruginea	Myrtaceae	131	622840	8324290
Corymbia ferruginea	Myrtaceae	107	711530	8339790
Corymbia ferruginea	Myrtaceae	67	621740	8311040
Corymbia ferruginea	Myrtaceae	62	621550	8312130
Corymbia ferruginea	Myrtaceae	3	654820	8340120
Corymbia foelscheana	Myrtaceae	203	667550	8316970
Corymbia foelscheana	Myrtaceae	141	647570	8342920
Corymbia foelscheana	Myrtaceae	63	622230	8315860
Corymbia foelscheana	Myrtaceae	65	623060	8315830
Corymbia foelscheana	Myrtaceae	42	692391	8350483
Corymbia foelscheana	Myrtaceae	42	692391	8350483
Corymbia foelscheana	Myrtaceae	141	647570	8342920
Corymbia grandiflora	Myrtaceae	146	667400	8348200
Corymbia grandiflora	Myrtaceae	141	647570	8342920
Corymbia grandiflora	Myrtaceae	82	620450	8324670
Corymbia grandiflora	Myrtaceae	146	667400	8348200
Corymbia grandiflora	Myrtaceae	160	675660	8303520
Corymbia grandiflora	Myrtaceae	203	667550	8316970
Corymbia grandiflora	Myrtaceae	131	622840	8324290
Corymbia grandiflora	Myrtaceae	26	655770	8305140
Corymbia grandiflora	Myrtaceae	82	620450	8324670
Corymbia grandiflora	Myrtaceae	41	685920	8343550
Corymbia grandiflora	Myrtaceae	73	616030	8312470
Corymbia grandiflora	Myrtaceae	37	665760	8308880
Corymbia grandiflora	Myrtaceae	30	654370	8307180
Corymbia grandiflora	Myrtaceae	60	641220	8304770
Corymbia grandiflora	Myrtaceae	63	622230	8315860
Corymbia grandiflora	Myrtaceae	61	621440	8312480
Corymbia latifolia	Myrtaceae	125	614350	8332060
Corymbia latifolia	Myrtaceae	129	619350	8352410
Corymbia latifolia	Myrtaceae	118	615460	832163
Corymbia latifolia	Myrtaceae	120		
Corymbia latifolia	Myrtaceae	119	617830	8323200
Corymbia latifolia	Myrtaceae	136	659320	8336970
Corymbia latifolia	Myrtaceae	131	622840	8324290
Corymbia latifolia	Myrtaceae	187	674960	8324550
Corymbia latifolia	Myrtaceae	139	647340	8343070
Corymbia latifolia	Myrtaceae	140	647400	8342970
Corymbia latifolia	Myrtaceae	148	670260	8323530
Corymbia latifolia	Myrtaceae	149	670230	8332420
Corymbia latifolia	Myrtaceae	112	614520	8316370
Corymbia latifolia	Myrtaceae	190	693500	8304000
Corymbia latifolia	Myrtaceae	192	649590	8312060
Corymbia latifolia	Myrtaceae	117	615050	8321810
Corymbia latifolia	Myrtaceae	115	615230	8322020

Species 1997

Corymbia latifolia	Myrtaceae	111	683000	8347100
Corymbia latifolia	Myrtaceae	72	601780	8321120
Corymbia latifolia	Myrtaceae	21	664942	8296605
Corymbia latifolia	Myrtaceae	24	655500	8301400
Corymbia latifolia	Myrtaceae	37	665760	8308880
Corymbia latifolia	Myrtaceae	40	684490	8341220
Corymbia latifolia	Myrtaceae	41	685920	8343550
Corymbia latifolia	Myrtaceae	61	621440	8312480
Corymbia latifolia	Myrtaceae	64	623100	8315870
Corymbia latifolia	Myrtaceae	43	692090	8347970
Corymbia latifolia	Myrtaceae	73	616030	8312470
Corymbia latifolia	Myrtaceae	100	703040	8318590
Corymbia latifolia	Myrtaceae	73	616030	8312470
Corymbia latifolia	Myrtaceae	104	707400	8333000
Corymbia latifolia	Myrtaceae	105	707640	8332860
Corymbia latifolia	Myrtaceae	88	602280	8354670
Corymbia latifolia	Myrtaceae	81	635790	8317210
Corymbia latifolia	Myrtaceae	77	645780	8303800
Corymbia polycarpa	Myrtaceae	170	649567	8280819
Corymbia polycarpa	Myrtaceae	160	675660	8303520
Corymbia polycarpa	Myrtaceae	162	651520	8282082
Corymbia polycarpa	Myrtaceae	162	651520	828082
Corymbia polycarpa	Myrtaceae	178	651650	8285057
Corymbia polycarpa	Myrtaceae	178	651650	8285057
Corymbia polycarpa	Myrtaceae	142	640000	8353590
Corymbia polycarpa	Myrtaceae	191	672500	8306500
Corymbia polycarpa	Myrtaceae	200	651400	8282160
Corymbia polycarpa	Myrtaceae	158	662193	8303174
Corymbia polycarpa	Myrtaceae	69	586980	8342020
Corymbia polycarpa	Myrtaceae	130	619350	8352260
Corymbia polycarpa	Myrtaceae	95	677490	8299950
Corymbia polycarpa	Myrtaceae	26	655770	8305140
Corymbia polycarpa	Myrtaceae	17	680250	8305120
Corymbia polycarpa	Myrtaceae	22	659430	8290940
Corymbia polycarpa	Myrtaceae	23	659630	8290940
Corymbia polycarpa	Myrtaceae	94	605680	8326260
Corymbia polycarpa	Myrtaceae	37	665760	8308880
Corymbia polycarpa	Myrtaceae	4	653000	8280610
Corymbia polycarpa	Myrtaceae	87	609560	8339700
Corymbia polycarpa	Myrtaceae	89	602410	8354680
Corymbia polycarpa	Myrtaceae	86	609860	8339700
Corymbia ptychocarpa	Myrtaceae	137	659640	8337280
Corymbia ptychocarpa	Myrtaceae	144	667400	8347820
Corymbia ptychocarpa	Myrtaceae	137	659640	8337280
Corymbia ptychocarpa	Myrtaceae	87	609560	8339700

Species 1997

Corymbia ptychocarpa	Myrtaceae	137	659640	8337280
Corymbia ptychocarpa	Myrtaceae	87	609560	8339700
Corymbia terminalis	Myrtaceae	6	649830	8284430
Corymbia terminalis	Myrtaceae	8	652890	8291390
Corymbia terminalis	Myrtaceae	79	641370	8317080
Corymbia terminalis	Myrtaceae	80	640590	8314600
Corymbia terminalis	Myrtaceae	103	706680	8322000
Crinum sp.	Liliaceae	40	684490	8341220
Crinum sp.	Liliaceae	35	645880	8294600
Crinum sp.	Liliaceae	57	648550	8295260
Crinum uniflorum	Liliaceae	188	673870	8322360
Crotalaria alata	Fabaceae	89	602410	8354680
Crotalaria arnhemicus	Fabaceae	134	646080	8328010
Crotalaria arnhemicus	Fabaceae	78	641750	831703
Crotalaria arnhemicus	Fabaceae	31	643480	8305350
Crotalaria arnhemicus	Fabaceae	128	625720	8360040
Crotalaria crispata	Fabaceae	128	625720	8360040
Crotalaria crispata	Fabaceae	154	618432	8304390
Crotalaria crispata	Fabaceae	65	623060	8315830
Crotalaria crispata	Fabaceae	127	619700	8345300
Crotalaria crispata	Fabaceae	62	621550	8312130
Crotalaria crispata	Fabaceae	61	621440	8312480
Crotalaria crispata	Fabaceae	23	659630	8290940
Crotalaria medicaginea	Fabaceae	57	648550	8295260
Crotalaria medicaginea	Fabaceae	193	651620	8303400
Crotalaria medicaginea	Fabaceae	129	619350	8352410
Crotalaria medicaginea	Fabaceae	121	612880	8327760
Crotalaria medicaginea	Fabaceae	99	681060	8305350
Crotalaria medicaginea	Fabaceae	95	677490	8299950
Crotalaria medicaginea	Fabaceae	55	654380	8299590
Crotalaria medicaginea	Fabaceae	30	654370	8307180
Crotalaria medicaginea	Fabaceae	2	656440	8272820
Crotalaria medicaginea	Fabaceae	29	656320	8307470
Crotalaria medicaginea	Fabaceae	26	655770	8305140
Crotalaria medicaginea	Fabaceae	33	641750	8302740
Crotalaria medicaginea	Fabaceae	51	677600	8326750
Crotalaria medicaginea	Fabaceae	41	685920	8343550
Crotalaria medicaginee	Fabaceae	54	655510	8298810
Crotalaria novae-hollandiae	Fabaceae	17	680250	8305120
Crotalaria novae-hollandiae	Fabaceae	85	620000	8324350
Crotalaria novae-hollandiae	Fabaceae	140	647400	8342970
Crotalaria novae-hollandiae	Fabaceae	7	652420	8288310
Crotalaria retusa	Fabaceae	83	620290	8324640
Croton arnhemicus	Euphorbiaceae	185	655920	8328270
Croton arnhemicus	Euphorbiaceae	131	622840	8324290

Species 1997

Croton arnhemicus	Euphorbiaceae	127	619700	8345300
Croton arnhemicus	Euphorbiaceae	128	625720	8360040
Croton arnhemicus	Euphorbiaceae	117	615050	8321810
Croton arnhemicus	Euphorbiaceae	63	622230	8315860
Croton arnhemicus	Euphorbiaceae	31	643480	8305350
Croton arnhemicus	Euphorbiaceae	113	614620	8316140
Cymbopogon bombycinus	Poaceae	102	706390	8321720
Cymbopogon bombycinus	Poaceae	152	520618	8304631
Cymbopogon bombycinus	Poaceae	153		
Cymbopogon procerus	Poaceae	102	706390	8321720
Cymbopogon procerus	Poaceae	108	700940	8346780
Cymbopogon procerus	Poaceae	103	706680	8322000
Cymbopogon procerus	Poaceae	69	586980	8342020
Cynodon dactylon	Poaceae	94	605680	8326260
Cynodon dactylon	Poaceae	35	645880	8294600
Cynodon dactylon	Poaceae	156	681950	8305600
Cynodon dactylon	Poaceae	95	677490	8299950
Cyperaceae sp.	Cyperaceae	6	649830	8284430
Cyperaceae sp.	Cyperaceae	17	680250	8305120
Cyperus holoschoenus	Cyperaceae	18	686580	8305400
Cyperus holoschoenus	Cyperaceae	95	677490	8299950
Cyperus sp 192	Cyperaceae	192	649590	8312060
Cyperus sp.	Cyperaceae	155		
Cyperus sp.	Cyperaceae	199	648640	8286440
Dicanthium sericum	Poaceae	25	653050	8302440
Dichanthium fecundum	Poaceae	179	652310	8288341
Dichanthium fecundum	Poaceae	181	653260	8294327
Dichanthium fecundum	Poaceae	182	654940	8299846
Dichanthium fecundum	Poaceae	171	647906	8284769
Dichanthium fecundum	Poaceae	177	647339	8289727
Dichanthium sp.	Poaceae	172	649173	8284998
Dicrostachys spicata	Mimosaceae	43	692090	8347970
Dicrostachys spicata	Mimosaceae	44	691020	8347480
Dicrostachys spicata	Mimosaceae	110	695190	8346850
Dioscorea bulbifera	Dioscoreaceae	139	647340	8343070
Dioscorea bulbifera	Dioscoreaceae	34	643720	8297970
Dioscorea bulbifera	Dioscoreaceae	87	609560	8339700
Distichostemon arnhemicus	Sapindaceae	107	711530	8339790
Distichostemon arnhemicus	Sapindaceae	143	664170	8349880
Distichostemon hispidulus	Sapindaceae	134	646080	8328010
Distichostemon hispidulus	Sapindaceae	71	601640	8320980
Distichostemon hispidulus	Sapindaceae	146	667400	8348200
Distichostemon hispidulus	Sapindaceae	78	641750	831703
Dodonaea oxyptera	Sapindaceae	50	680380	8332950
Dodonaea oxyptera	Sapindaceae	31	643480	8305350

Species 1997

Dolichandrone filiformis	Bignoniaceae	51	677600	8326750
Dolichandrone filiformis	Bignoniaceae	208	680000	8307400
Dolichandrone filiformis	Bignoniaceae	207	687740	8316030
Dolichandrone filiformis	Bignoniaceae	159	665577	8303127
Dolichandrone filiformis	Bignoniaceae	123	612130	8331310
Dolichandrone filiformis	Bignoniaceae	118	615460	8321630
Dolichandrone filiformis	Bignoniaceae	44	691020	8347480
Dolichandrone filiformis	Bignoniaceae	50	680380	8332950
Dolichandrone filiformis	Bignoniaceae	50	680380	8332950
Dolichandrone filiformis	Bignoniaceae	41	685920	8343550
Dolichandrone filiformis	Bignoniaceae	38	682560	8337630
Dolichandrone filiformis	Bignoniaceae	31	643480	8305350
Dolichandrone filiformis	Bignoniaceae	29	656320	8307470
Dolichandrone filiformis	Bignoniaceae	20	671200	8304140
Dolichandrone filiformis	Bignoniaceae	40	684490	8341220
Dolichandrone heterophylla	Bignoniaceae	207	687740	8316030
Dolichandrone heterophylla	Bignoniaceae	199	648640	8286440
Dolichandrone heterophylla	Bignoniaceae	203	667550	8316970
Dolichandrone heterophylla	Bignoniaceae	188	673870	8322360
Dolichandrone heterophylla	Bignoniaceae	187	674960	8324550
Drosera indica	Droseraceae	86	609860	8339700
Drosera lanata	Droseraceae	73	616030	8312470
Drosera petiolaris	Droseraceae	21	664942	8296605
Drosera petiolaris	Droseraceae	4	653000	8280610
Drosera petiolaris	Droseraceae	119	617830	8323200
Drosera petiolaris	Droseraceae	200	651400	8282160
Drosera petiolaris	Droseraceae	22	659430	8290940
Echinochloa colona	Poaceae	35	645880	8294600
Echinochloa colona	Poaceae	153		
Ectrosia leporina	Poaceae	144	667400	8347820
Ectrosia leporina	Poaceae	130	619350	8352260
Ectrosia schultzii	Poaceae	21	664942	8296605
Ectrosia schultzii	Poaceae	5	651890	8282030
Ectrosia schultzii	Poaceae	25	653050	8302440
Ehretia saligna	Boraginaceae	109	701180	8347160
Ehretia saligna	Boraginaceae	101	703010	8318180
Ehretia saligna	Boraginaceae	159	665577	8303127
Ehretia saligna	Boraginaceae	112	614520	8316370
Ehretia saligna	Boraginaceae	123	612130	8331310
Ehretia saligna	Boraginaceae	59	647400	8302530
Ehretia saligna	Boraginaceae	74	616210	8312690
Ehretia saligna	Boraginaceae	108	700940	8346780
Ehretia saligna	Boraginaceae	58	647500	8295330
Ehretia saligna	Boraginaceae	55	654380	8299590
Ehretia saligna	Boraginaceae	25	653050	8302440

Species 1997

Ehretia saligna	Boraginaceae	7	652420	8288310
Ehretia saligna	Boraginaceae	53	654970	8299950
Ehretia saligna	Boraginaceae	13	661390	8302470
Ehretia saligna	Boraginaceae	8	652890	8291390
Ehretia saligna	Boraginaceae	38	682560	8337630
Ehretia saligna	Boraginaceae	43	692090	8347970
Ehretia saligna	Boraginaceae	52	655700	8300850
Ehretia saligna	Boraginaceae	6	649830	8284430
Eleocharis sp.	Cyperaceae	91	613058	8341404
Eleocharis sp.	Cyperaceae	138	658680	8334790
Eleocharis sp.	Cyperaceae	68	591780	8321040
Elytrophorus spicatus	Poaceae	7	652420	8288310
Elytrophorus spicatus	Poaceae	35	645880	8294600
Elytrophorus spicatus	Poaceae	57	648550	8295260
Elytrophorus spicatus	Poaceae	106	708530	8340120
Elytrophorus spicatus	Poaceae	152	520618	8304631
Elytrophorus spicatus	Poaceae	153		
Elytrophorus spicatus	Poaceae	34	643720	8297970
Enneapogon polyphyllus	Poaceae	3	654820	8340120
Enneapogon polyphyllus	Poaceae	32	635340	8301290
Enneapogon purpurascens	Poaceae	1	656900	8272750
Enteropogon sp.	Poaceae	52	655700	8300850
Eragrostis cumingii	Poaceae	17	680250	8305120
Eragrostis cumingii	Poaceae	153		
Eragrostis cumingii	Poaceae	152	520618	8304631
Eragrostis cumingii	Poaceae	144	667400	8347820
Eragrostis cumingii	Poaceae	77	645780	8303800
Eragrostis cumingii	Poaceae	61	621440	8312480
Eragrostis cumingii	Poaceae	52	655700	8300850
Eragrostis cumingii	Poaceae	37	665760	8308880
Eragrostis cumingii	Poaceae	33	641750	8302740
Eragrostis cumingii	Poaceae	28	656290	8306860
Eragrostis cumingii	Poaceae	24	655500	8301400
Eragrostis setifolia	Poaceae	199	648640	8286440
Eragrostis setifolia	Poaceae	205	673800	8314200
Eragrostis setifolia	Poaceae	204	667350	8316970
Eragrostis setifolia	Poaceae	200	651400	8282160
Eragrostis setifolia	Poaceae	198	654320	8289030
Eragrostis setifolia	Poaceae	197	655780	8292760
Eragrostis setifolia	Poaceae	194	654900	8299000
Eragrostis setifolia	Poaceae	193	651620	8303400
Eragrostis setifolia	Poaceae	194	654900	8299000
Eragrostis setifolia	Poaceae	195	651550	8295680
Eragrostis setifolia	Poaceae	196	651550	8295680
Eragrostis sp.	Poaceae	17	680250	8305120

Species 1997

Eragrostis sp.	Poaceae	95	677490	8299950
Eragrostis sp. 1	Poaceae	132	646620	8305320
Eragrostis sp. 1	Poaceae	60	641220	8304770
Eragrostis sp. 1	Poaceae	75	645530	8303930
Eragrostis sp. 1	Poaceae	61	621440	8312480
Eragrostis sp. 1	Poaceae	54	655510	8298810
Eragrostis sp. 1	Poaceae	12	655230	8300250
Eragrostis tenax	Poaceae	160	675660	8303520
Eragrostis tenax	Poaceae	156	681950	8305600
Eragrostis tenax	Poaceae	158	662193	8303174
Eragrostis tenellula	Poaceae	111	683000	8347100
Eragrostis tenellula	Poaceae	109	701180	8347160
Eragrostis tenellula	Poaceae	108	700940	8346780
Eragrostis tenellula	Poaceae	105	707640	8332860
Eragrostis tenellula	Poaceae	101	703010	8318180
Eragrostis tenellula	Poaceae	95	677490	8299950
Eragrostis tenellula	Poaceae	99	681060	8305350
Eragrostis tenellula	Poaceae	76	645940	8303850
Eragrostis tenellula	Poaceae	75	645530	8303930
Eragrostis tenellula	Poaceae	74	616210	8312690
Eragrostis tenellula	Poaceae	65	623060	8315830
Eragrostis tenellula	Poaceae	110	695190	8346850
Eragrostis tenellula	Poaceae	170	649567	8280819
Eragrostis tenellula	Poaceae	113	614620	8316140
Eragrostis tenellula	Poaceae	58	647500	8295330
Eragrostis tenellula	Poaceae	181	653260	8294327
Eragrostis tenellula	Poaceae	179	652310	8288341
Eragrostis tenellula	Poaceae	174	649386	8282648
Eragrostis tenellula	Poaceae	172	649173	8284998
Eragrostis tenellula	Poaceae	151	688590	8346450
Eragrostis tenellula	Poaceae	114	614340	8316100
Eragrostis tenellula	Poaceae	150	648656	8300632
Eragrostis tenellula	Poaceae	149	670230	8332420
Eragrostis tenellula	Poaceae	133	646100	8305820
Eragrostis tenellula	Poaceae	132	646620	8305320
Eragrostis tenellula	Poaceae	60	641220	8304770
Eragrostis tenellula	Poaceae	169	647853	8277781
Eragrostis tenellula	Poaceae	57	648550	8295260
Eragrostis tenellula	Poaceae	16	676700	8303900
Eragrostis tenellula	Poaceae	25	653050	8302440
Eragrostis tenellula	Poaceae	24	655500	8301400
Eragrostis tenellula	Poaceae	20	671200	8304140
Eragrostis tenellula	Poaceae	19	683550	8305700
Eragrostis tenellula	Poaceae	14	668040	8303400

Species 1997

Eragrostis tenellula	Poaceae	15	674120	8304550
Eragrostis tenellula	Poaceae	30	654370	8307180
Eragrostis tenellula	Poaceae	13	661390	8302470
Eragrostis tenellula	Poaceae	10	655220	8294860
Eragrostis tenellula	Poaceae	7	652420	8288310
Eragrostis tenellula	Poaceae	1	656900	8272750
Eragrostis tenellula	Poaceae	28	656290	8306860
Eragrostis tenellula	Poaceae	31	643480	8305350
Eragrostis tenellula	Poaceae	44	691020	8347480
Eragrostis tenellula	Poaceae	33	641750	8302740
Eragrostis tenellula	Poaceae	54	655510	8298810
Eragrostis tenellula	Poaceae	52	655700	8300850
Eragrostis tenellula	Poaceae	50	680380	8332950
Eragrostis tenellula	Poaceae	47	681500	8335290
Eragrostis tenellula	Poaceae	45	689540	8345950
Eragrostis tenellula	Poaceae	55	654380	8299590
Eragrostis tenellula	Poaceae	43	692090	8347970
Eragrostis tenellula	Poaceae	41	685920	8343550
Eragrostis tenellula	Poaceae	40	684490	8341220
Eragrostis tenellula	Poaceae	38	682560	8337630
Eragrostis tenellula	Poaceae	36	658060	8305720
Eragrostis tenellula	Poaceae	34	643720	8297970
Eragrostis cumingii	Poaceae	95	677490	8299950
Eriachne pulchella	Poaceae	44	691020	8347480
Eriachne armittii	Poaceae	116	615200	8321650
Eriachne armittii	Poaceae	19	683550	8305700
Eriachne armittii	Poaceae	101	703010	8318180
Eriachne armittii	Poaceae	5	651890	8282030
Eriachne armittii	Poaceae	9	653330	8294530
Eriachne avenacea	Poaceae	154	618432	8304390
Eriachne avenacea	Poaceae	62	621550	8312130
Eriachne basdowii	Poaceae	70	588330	8339120
Eriachne basdowii	Poaceae	92	610550	8335330
Eriachne basdowii	Poaceae	124	614150	8332000
Eriachne basdowii	Poaceae	79	641370	8317080
Eriachne basdowii	Poaceae	134	646080	8328010
Eriachne basdowii	Poaceae	135	646280	8328010
Eriachne basdowii	Poaceae	143	664170	8349880
Eriachne basdowii	Poaceae	78	641750	831703
Eriachne basdowii	Poaceae	131	622840	8324290
Eriachne burkettii	Poaceae	197	655780	8292760
Eriachne burkettii	Poaceae	192	649590	8312060
Eriachne ciliata	Poaceae	154	618432	8304390
Eriachne ciliata	Poaceae	131	622840	8324290
Eriachne ciliata	Poaceae	132	646620	8305320

Species 1997

Eriachne ciliata	Poaceae	134	646080	8328010
Eriachne ciliata	Poaceae	141	647570	8342920
Eriachne ciliata	Poaceae	143	664170	8349880
Eriachne ciliata	Poaceae	207	687740	8316030
Eriachne ciliata	Poaceae	161	683190	8305770
Eriachne ciliata	Poaceae	167	653778	8278890
Eriachne ciliata	Poaceae	174	649386	8282648
Eriachne ciliata	Poaceae	189	686700	8304600
Eriachne ciliata	Poaceae	190	693500	8304000
Eriachne ciliata	Poaceae	200	651400	8282160
Eriachne ciliata	Poaceae	129	619350	8352410
Eriachne ciliata	Poaceae	123	612130	8331310
Eriachne ciliata	Poaceae	124	614150	8332000
Eriachne ciliata	Poaceae	115	615230	8322020
Eriachne ciliata	Poaceae	33	641750	8302740
Eriachne ciliata	Poaceae	106	708530	8340120
Eriachne ciliata	Poaceae	15	674120	8304550
Eriachne ciliata	Poaceae	14	668040	8303400
Eriachne ciliata	Poaceae	18	686580	8305400
Eriachne ciliata	Poaceae	20	671200	8304140
Eriachne ciliata	Poaceae	23	659630	8290940
Eriachne ciliata	Poaceae	19	683550	8305700
Eriachne ciliata	Poaceae	45	689540	8345950
Eriachne ciliata	Poaceae	50	680380	8332950
Eriachne ciliata	Poaceae	104	707400	8333000
Eriachne ciliata	Poaceae	103	706680	8322000
Eriachne ciliata	Poaceae	102	706390	8321720
Eriachne ciliata	Poaceae	100	703040	8318590
Eriachne ciliata	Poaceae	80	640590	8314600
Eriachne fastigiata	Poaceae	27	656430	8306710
Eriachne fastigiata	Poaceae	110	695190	8346850
Eriachne fastigiata	Poaceae	106	708530	8340120
Eriachne glauca	Poaceae	97		
Eriachne glauca	Poaceae	78	641750	831703
Eriachne glauca	Poaceae	160	675660	8303520
Eriachne glauca	Poaceae	112	614520	8316370
Eriachne glauca	Poaceae	116	615200	8321650
Eriachne glauca	Poaceae	60	641220	8304770
Eriachne glauca	Poaceae	77	645780	8303800
Eriachne glauca	Poaceae	96	677020	8299900
Eriachne glauca	Poaceae	55	654380	8299590
Eriachne glauca	Poaceae	14	668040	8303400
Eriachne glauca	Poaceae	53	654970	8299950
Eriachne glauca	Poaceae	5	651890	8282030
Eriachne glauca	Poaceae	10	655220	8294860

Species 1997

Eriachne glauca	Poaceae	6	649830	8284430
Eriachne glauca	Poaceae	22	659430	8290940
Eriachne glauca	Poaceae	37	665760	8308880
Eriachne glauca	Poaceae	36	658060	8305720
Eriachne glauca	Poaceae	33	641750	8302740
Eriachne latifolia	Poaceae	127	619700	8345300
Eriachne medium	Poaceae	12	655230	8300250
Eriachne obtusa	Poaceae	119	617830	8323200
Eriachne obtusa	Poaceae	117	615050	8321810
Eriachne obtusa	Poaceae	110	695190	8346850
Eriachne obtusa	Poaceae	99	681060	8305350
Eriachne obtusa	Poaceae	108	700940	8346780
Eriachne obtusa	Poaceae	105	707640	8332860
Eriachne obtusa	Poaceae	103	706680	8322000
Eriachne obtusa	Poaceae	97		
Eriachne obtusa	Poaceae	129	619350	8352410
Eriachne obtusa	Poaceae	120		
Eriachne obtusa	Poaceae	164	653358	8272845
Eriachne obtusa	Poaceae	132	646620	8305320
Eriachne obtusa	Poaceae	88	602280	8354670
Eriachne obtusa	Poaceae	170	649567	8280819
Eriachne obtusa	Poaceae	197	655780	8292760
Eriachne obtusa	Poaceae	176	648494	8285417
Eriachne obtusa	Poaceae	175	648206	8283574
Eriachne obtusa	Poaceae	166	654841	8278410
Eriachne obtusa	Poaceae	133	646100	8305820
Eriachne obtusa	Poaceae	163	652393	8280150
Eriachne obtusa	Poaceae	161	683190	8305770
Eriachne obtusa	Poaceae	154	618432	8304390
Eriachne obtusa	Poaceae	96	677020	8299900
Eriachne obtusa	Poaceae	47	681500	8335290
Eriachne obtusa	Poaceae	86	609860	8339700
Eriachne obtusa	Poaceae	20	671200	8304140
Eriachne obtusa	Poaceae	31	643480	8305350
Eriachne obtusa	Poaceae	22	659430	8290940
Eriachne obtusa	Poaceae	21	664942	8296605
Eriachne obtusa	Poaceae	15	674120	8304550
Eriachne obtusa	Poaceae	19	683550	8305700
Eriachne obtusa	Poaceae	44	691020	8347480
Eriachne obtusa	Poaceae	10	655220	8294860
Eriachne obtusa	Poaceae	81	635790	8317210
Eriachne obtusa	Poaceae	5	651890	8282030
Eriachne obtusa	Poaceae	38	682560	8337630
Eriachne obtusa	Poaceae	4	653000	8280610

Species 1997

Eriachne obtusa	Poaceae	45	689540	8345950
Eriachne obtusa	Poaceae	50	680380	8332950
Eriachne obtusa	Poaceae	73	616030	8312470
Eriachne obtusa	Poaceae	51	677600	8326750
Eriachne obtusa	Poaceae	77	645780	8303800
Eriachne obtusa	Poaceae	74	616210	8312690
Eriachne obtusa	Poaceae	76	645940	8303850
Eriachne obtusa	Poaceae	63	622230	8315860
Eriachne obtusa	Poaceae	61	621440	8312480
Eriachne obtusa	Poaceae	60	641220	8304770
Eriachne obtusa	Poaceae	54	655510	8298810
Eriachne obtusa	Poaceae	53	654970	8299950
Eriachne obtusifolia	Poaceae	159	665577	8303127
Eriachne obtusifolia	Poaceae	207	687740	8316030
Eriachne obtusa	Poaceae	192	649590	8312060
Eriachne pulchella	Poaceae	4	653000	8280610
Eriachne sp.	Poaceae	156	681950	8305600
Eriachne sp.	Poaceae	23	659630	8290940
Eriachne sp.	Poaceae	201	651400	8282160
Eriachne sp.	Poaceae	193	651620	8303400
Eriachne sp.	Poaceae	193	651620	8303400
Eriachne sp.	Poaceae	157	672900	8304000
Eriachne sulcata	Poaceae	9	653330	8294530
Eriachne trisetia	Poaceae	188	673870	8322360
Eriachne trisetia	Poaceae	192	649590	8312060
Erythrina vespertilio	Caesalpiniaceae	43	692090	8347970
Erythrina vespertilio	Fabaceae	139	647340	8343070
Erythrina vespertilio	Fabaceae	132	646620	8305320
Erythropheum chlorostachys	Caesalpiniaceae	184	654270	8325580
Erythrophleum chlorostachys	Caesalpiniaceae	127	619700	8345300
Erythrophleum chlorostachys	Caesalpiniaceae	141	647570	8342920
Erythrophleum chlorostachys	Caesalpiniaceae	130	619350	8352260
Erythrophleum chlorostachys	Caesalpiniaceae	127	619700	8345300
Erythrophleum chlorostachys	Caesalpiniaceae	131	622840	8324290
Erythrophleum chlorostachys	Caesalpiniaceae	137	659640	8337280
Erythrophleum chlorostachys	Caesalpiniaceae	128	625720	8360040
Erythrophleum chlorostachys	Caesalpiniaceae	145	667400	8348200
Erythrophleum chlorostachys	Caesalpiniaceae	141	647570	8342920
Erythrophleum chlorostachys	Caesalpiniaceae	145	667400	8348200
Erythrophleum chlorostachys	Caesalpiniaceae	146	667400	8348200
Erythrophleum chlorostachys	Caesalpiniaceae	146	667400	8348200
Erythrophleum chlorostachys	Caesalpiniaceae	148	670260	8323530
Erythrophleum chlorostachys	Caesalpiniaceae	164	653358	8272845
Erythrophleum chlorostachys	Caesalpiniaceae	165	655810	8274414
Erythrophleum chlorostachys	Caesalpiniaceae	183		
Erythrophleum chlorostachys	Caesalpiniaceae	127	619700	8345300

Species 1997

Erythrophleum chlorostachys	Caesalpinaceae	113	614620	8316140
Erythrophleum chlorostachys	Caesalpinaceae	125	614350	8332060
Erythrophleum chlorostachys	Caesalpinaceae	123	612130	8331310
Erythrophleum chlorostachys	Caesalpinaceae	65	623060	8315830
Erythrophleum chlorostachys	Caesalpinaceae	22	659430	8290940
Erythrophleum chlorostachys	Caesalpinaceae	29	656320	8307470
Erythrophleum chlorostachys	Caesalpinaceae	122	612880	8327460
Erythrophleum chlorostachys	Caesalpinaceae	31	643480	8305350
Erythrophleum chlorostachys	Caesalpinaceae	42	692391	8350483
Erythrophleum chlorostachys	Caesalpinaceae	60	641220	8304770
Erythrophleum chlorostachys	Caesalpinaceae	61	621440	8312480
Erythrophleum chlorostachys	Caesalpinaceae	30	654370	8307180
Erythrophleum chlorostachys	Caesalpinaceae	69	586980	8342020
Erythrophleum chlorostachys	Caesalpinaceae	114	614340	8316100
Erythrophleum chlorostachys	Caesalpinaceae	120		
Erythrophleum chlorostachys	Caesalpinaceae	117	615050	8321810
Erythrophleum chlorostachys	Caesalpinaceae	63	622230	8315860
Erythrophleum chlorostachys	Caesalpinaceae	104	707400	8333000
Erythrophleum chlorostachys	Caesalpinaceae	100	703040	8318590
Erythrophleum chlorostachys	Caesalpinaceae	87	609560	8339700
Erythrophleum chlorostachys	Caesalpinaceae	89	602410	8354680
Erythrophluem chlorostachys	Caesalpinaceae	123	612130	8331310
Erythrophluem chlorostachys	Caesalpinaceae	146	667400	8348200
Erythrophluem chlorostachys	Caesalpinaceae	145	667400	8348200
Erythrophluem chlorostachys	Caesalpinaceae	144	667400	8347820
Erythrophluem chlorostachys	Caesalpinaceae	134	646080	8328010
Erythrophluem chlorostachys	Caesalpinaceae	119	617830	8323200
Erythrophluem chlorostachys	Caesalpinaceae	120		
Erythrophluem chlorostachys	Caesalpinaceae	23	659630	8290940
Erythrophluem chlorostachys	Caesalpinaceae	115	615230	8322020
Erythrophluem chlorostachys	Caesalpinaceae	114	614340	8316100
Erythrophluem chlorostachys	Caesalpinaceae	100	703040	8318590
Erythrophluem chlorostachys	Caesalpinaceae	63	622230	8315860
Erythrophluem chlorostachys	Caesalpinaceae	42	692391	8350483
Erythrophluem chlorostachys	Caesalpinaceae	101	703010	8318180
Erythropleum chlorostachys	Caesalpinaceae	207	687740	8316030
Erythropleum chlorostachys	Caesalpinaceae	184	654270	8325580
Erythropleum chlorostachys	Caesalpinaceae	190	693500	8304000
Erythropleum chlorostachys	Caesalpinaceae	184	654270	8325580
Erythropleum chlorostachys	Caesalpinaceae	31	643480	8305350
Erythropleum chlorostachys	Caesalpinaceae	29	656320	8307470
Eucalyptus bigalerita	Myrtaceae	140	647400	8342970
Eucalyptus bigalerita	Myrtaceae	88	602280	8354670
Eucalyptus bigalerita	Myrtaceae	139	647340	8343070

Species 1997

Eucalyptus bigalerita	Myrtaceae	129	619350	8352410
Eucalyptus bigalerita	Myrtaceae	89	602410	8354680
Eucalyptus bigalerita	Myrtaceae	129	619350	8352410
Eucalyptus brevifolia	Myrtaceae	208	680000	8307400
Eucalyptus camaldulensis	Myrtaceae	24	655500	8301400
Eucalyptus camaldulensis	Myrtaceae	52	655700	8300850
Eucalyptus camaldulensis	Myrtaceae	2	656440	8272820
Eucalyptus camaldulensis	Myrtaceae	16	676700	8303900
Eucalyptus camaldulensis	Myrtaceae	156	681950	8305600
Eucalyptus microtheca	Myrtaceae	150	648656	8300632
Eucalyptus microtheca	Myrtaceae	56	649510	8299400
Eucalyptus microtheca	Myrtaceae	57	648550	8295260
Eucalyptus microtheca	Myrtaceae	59	647400	8302530
Eucalyptus microtheca	Myrtaceae	114	614340	8316100
Eucalyptus microtheca	Myrtaceae	171	647906	8284769
Eucalyptus microtheca	Myrtaceae	158	662193	8303174
Eucalyptus microtheca	Myrtaceae	168	647526	8277378
Eucalyptus microtheca	Myrtaceae	173	649752	8284308
Eucalyptus microtheca	Myrtaceae	55	654380	8299590
Eucalyptus microtheca	Myrtaceae	205	673800	8314200
Eucalyptus microtheca	Myrtaceae	202	648000	8300800
Eucalyptus microtheca	Myrtaceae	52	655700	8300850
Eucalyptus microtheca	Myrtaceae	54	655510	8298810
Eucalyptus microtheca	Myrtaceae	53	654970	8299950
Eucalyptus microtheca	Myrtaceae	49	680730	8333650
Eucalyptus microtheca	Myrtaceae	1	656900	8272750
Eucalyptus microtheca	Myrtaceae	2	656440	8272820
Eucalyptus microtheca	Myrtaceae	9	653330	8294530
Eucalyptus microtheca	Myrtaceae	11	654620	8297060
Eucalyptus microtheca	Myrtaceae	12	655230	8300250
Eucalyptus microtheca	Myrtaceae	13	661390	8302470
Eucalyptus microtheca	Myrtaceae	14	668040	8303400
Eucalyptus microtheca	Myrtaceae	16	676700	8303900
Eucalyptus microtheca	Myrtaceae	35	645880	8294600
Eucalyptus microtheca	Myrtaceae	33	641750	8302740
Eucalyptus microtheca	Myrtaceae	32	635340	8301290
Eucalyptus microtheca	Myrtaceae	24	655500	8301400
Eucalyptus miniata	Myrtaceae	185	655920	8328270
Eucalyptus miniata	Myrtaceae	184	654270	8325580
Eucalyptus miniata	Myrtaceae	154	618432	8304390
Eucalyptus miniata	Myrtaceae	145	667400	8348200
Eucalyptus miniata	Myrtaceae	128	625720	8360040
Eucalyptus miniata	Myrtaceae	143	664170	8349880
Eucalyptus miniata	Myrtaceae	135	646280	8328010
Eucalyptus miniata	Myrtaceae	127	619700	8345300

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Eucalyptus miniata	Myrtaceae	42	692391	8350483
Eucalyptus miniata	Myrtaceae	78	641750	831703
Eucalyptus miniata	Myrtaceae	80	640590	8314600
Eucalyptus miniata	Myrtaceae	92	610550	8335330
Eucalyptus papuana	Myrtaceae	95	677490	8299950
Eucalyptus papuana	Myrtaceae	171	647906	8284769
Eucalyptus papuana	Myrtaceae	153		
Eucalyptus papuana	Myrtaceae	150	648656	8300632
Eucalyptus papuana	Myrtaceae	118	615460	8321630
Eucalyptus papuana	Myrtaceae	94	605680	8326260
Eucalyptus papuana	Myrtaceae	43	692090	8347970
Eucalyptus papuana	Myrtaceae	64	623100	8315870
Eucalyptus papuana	Myrtaceae	40	684490	8341220
Eucalyptus papuana	Myrtaceae	93	605700	8326080
Eucalyptus papuana	Myrtaceae	83	620290	8324640
Eucalyptus papuana	Myrtaceae	85	620000	8324350
Eucalyptus papuana	Myrtaceae	85	620000	8324350
Eucalyptus papuana	Myrtaceae	37	665760	8308880
Eucalyptus phoenicea	Myrtaceae	167	653778	8278890
Eucalyptus phoenicea	Myrtaceae	165	655810	8274414
Eucalyptus phoenicea	Myrtaceae	163	652393	8280150
Eucalyptus phoenicea	Myrtaceae	184	654270	8325580
Eucalyptus phoenicea	Myrtaceae	190	693500	8304000
Eucalyptus phoenicea	Myrtaceae	164	653358	8272845
Eucalyptus phoenicea	Myrtaceae	71	601640	8320980
Eucalyptus phoenicea	Myrtaceae	154	618432	8304390
Eucalyptus phoenicea	Myrtaceae	62	621550	8312130
Eucalyptus phoenicea	Myrtaceae	3	654820	8340120
Eucalyptus phoenicea	Myrtaceae	135	646280	8328010
Eucalyptus phoenicea	Myrtaceae	67	621740	8311040
Eucalyptus phoenicea	Myrtaceae	92	610550	8335330
Eucalyptus phoenicea	Myrtaceae	107	711530	8339790
Eucalyptus phoenicea	Myrtaceae	134	646080	8328010
Eucalyptus pruinosa	Myrtaceae	151	688590	8346450
Eucalyptus pruinosa	Myrtaceae	116	615200	8321650
Eucalyptus pruinosa	Myrtaceae	136	659320	8336970
Eucalyptus pruinosa	Myrtaceae	170	649567	8280819
Eucalyptus pruinosa	Myrtaceae	151	688590	8346450
Eucalyptus pruinosa	Myrtaceae	161	683190	8305770
Eucalyptus pruinosa	Myrtaceae	169	647853	8277781
Eucalyptus pruinosa	Myrtaceae	112	614520	8316370
Eucalyptus pruinosa	Myrtaceae	114	614340	8316100
Eucalyptus pruinosa	Myrtaceae	132	646620	8305320
Eucalyptus pruinosa	Myrtaceae	108	700940	8346780
Eucalyptus pruinosa	Myrtaceae	26	655770	8305140

Species 1997

Eucalyptus pruinosa	Myrtaceae	15	674120	8304550
Eucalyptus pruinosa	Myrtaceae	19	683550	8305700
Eucalyptus pruinosa	Myrtaceae	20	671200	8304140
Eucalyptus pruinosa	Myrtaceae	60	641220	8304770
Eucalyptus pruinosa	Myrtaceae	30	654370	8307180
Eucalyptus pruinosa	Myrtaceae	17	680250	8305120
Eucalyptus pruinosa	Myrtaceae	75	645530	8303930
Eucalyptus pruinosa	Myrtaceae	96	677020	8299900
Eucalyptus pruinosa	Myrtaceae	99	681060	8305350
Eucalyptus pruinosa	Myrtaceae	105	707640	8332860
Eucalyptus sp.	Myrtaceae	207	687740	8316030
Eucalyptus tectifica	Myrtaceae	123	612130	8331310
Eucalyptus tectifica	Myrtaceae	192	649590	8312060
Eucalyptus tectifica	Myrtaceae	192	649590	8312060
Eucalyptus tectifica	Myrtaceae	191	672500	8306500
Eucalyptus tectifica	Myrtaceae	191	672500	8306500
Eucalyptus tectifica	Myrtaceae	146	667400	8348200
Eucalyptus tectifica	Myrtaceae	145	667400	8348200
Eucalyptus tectifica	Myrtaceae	141	647570	8342920
Eucalyptus tectifica	Myrtaceae	140	647400	8342970
Eucalyptus tectifica	Myrtaceae	131	622840	8324290
Eucalyptus tectifica	Myrtaceae	122	612880	8327460
Eucalyptus tectifica	Myrtaceae	118	615460	8321630
Eucalyptus tectifica	Myrtaceae	65	623060	8315830
Eucalyptus tectifica	Myrtaceae	42	692391	8350483
Eucalyptus tectifica	Myrtaceae	31	643480	8305350
Eucalyptus tectifica	Myrtaceae	31	643480	8305350
Eucalyptus tectifica	Myrtaceae	44	691020	8347480
Eucalyptus tectifica	Myrtaceae	81	635790	8317210
Eucalyptus tectifica	Myrtaceae	83	620290	8324640
Eucalyptus tectifica	Myrtaceae	88	602280	8354670
Eucalyptus tectifica	Myrtaceae	100	703040	8318590
Eucalyptus tectifica	Myrtaceae	104	707400	8333000
Eucalyptus tectifica	Myrtaceae	117	615050	8321810
Eucalyptus tetradonta	Myrtaceae	143	664170	8349880
Eucalyptus tetradonta	Myrtaceae	185	655920	8328270
Eucalyptus tetradonta	Myrtaceae	184	654270	8325580
Eucalyptus tetradonta	Myrtaceae	146	667400	8348200
Eucalyptus tetradonta	Myrtaceae	92	610550	8335330
Eucalyptus tetradonta	Myrtaceae	140	647400	8342970
Eucalyptus tetradonta	Myrtaceae	135	646280	8328010
Eucalyptus tetradonta	Myrtaceae	103	706680	8322000
Eucalyptus tetradonta	Myrtaceae	102	706390	8321720
Eucalyptus tetradonta	Myrtaceae	80	640590	8314600
Eucalyptus tetradonta	Myrtaceae	79	641370	8317080

Species 1997

Eucalyptus tetrodonta	Myrtaceae	78	641750	831703
Eucalyptus tintinnans	Myrtaceae	131	622840	8324290
Eucalyptus tintinnans	Myrtaceae	146	667400	8348200
Eucalyptus tintinnans	Myrtaceae	145	667400	8348200
Eucalyptus tintinnans	Myrtaceae	83	620290	8324640
Eucalyptus tintinnans	Myrtaceae	131	622840	8324290
Eucalyptus tintinnans	Myrtaceae	125	614350	8332060
Eucalyptus tintinnans	Myrtaceae	63	622230	8315860
Eucalyptus tintinnans	Myrtaceae	124	614150	8332000
Eucalyptus tintinnans	Myrtaceae	81	635790	8317210
Eucalyptus tintinnans	Myrtaceae	117	615050	8321810
Eulalia aurea	Poaceae	12	655230	8300250
Eulalia aurea	Poaceae	14	668040	8303400
Eulalia aurea	Poaceae	15	674120	8304550
Eulalia fulva	Poaceae	138	658680	8334790
Eulalia fulva	Poaceae	52	655700	8300850
Euphorbia tannensis	Euphorbiaceae	188	673870	8322360
Evolvulus alsinoides	Euphorbiaceae	128	625720	8360040
Excoecaria parvifolia	Euphorbiaceae	158	662193	8303174
Excoecaria hemiglauca	Euphorbiaceae	57	648550	8295260
Excoecaria hemiglauca	Euphorbiaceae	52	655700	8300850
Excoecaria hemiglauca	Euphorbiaceae	56	649510	8299400
Excoecaria hemiglauca	Euphorbiaceae	53	654970	8299950
Excoecaria parvifolia	Euphorbiaceae	198	654320	8289030
Excoecaria parvifolia	Euphorbiaceae	155		
Excoecaria parvifolia	Euphorbiaceae	56	649510	8299400
Excoecaria parvifolia	Euphorbiaceae	57	648550	8295260
Excoecaria parvifolia	Euphorbiaceae	150	648656	8300632
Excoecaria parvifolia	Euphorbiaceae	158	662193	8303174
Excoecaria parvifolia	Euphorbiaceae	54	655510	8298810
Excoecaria parvifolia	Euphorbiaceae	198	654320	8289030
Excoecaria parvifolia	Euphorbiaceae	202	648000	8300800
Excoecaria parvifolia	Euphorbiaceae	205	673800	8314200
Excoecaria parvifolia	Euphorbiaceae	56	649510	8299400
Excoecaria parvifolia	Euphorbiaceae	25	653050	8302440
Excoecaria parvifolia	Euphorbiaceae	52	655700	8300850
Excoecaria parvifolia	Euphorbiaceae	24	655500	8301400
Excoecaria parvifolia	Euphorbiaceae	9	653330	8294530
Excoecaria parvifolia	Euphorbiaceae	11	654620	8297060
Excoecaria parvifolia	Euphorbiaceae	38	682560	8337630
Excoecaria parvifolia	Euphorbiaceae	16	676700	8303900
Excoecaria parvifolia	Euphorbiaceae	32	635340	8301290
Excoecaria parvifolia	Euphorbiaceae	33	641750	8302740
Excoecaria parvifolia	Euphorbiaceae	34	643720	8297970
Excoecaria parvifolia	Euphorbiaceae	35	645880	8294600

Species 1997

Fabaceae sp.	Fabaceae	127	619700	8345300
Fabaceae sp.	Fabaceae	128	625720	8360040
Ficus coronulata	Moraceae	2	656440	8272820
Ficus coronulata	Moraceae	66	621460	8310830
Ficus coronulata	Moraceae	84	620000	8324300
Ficus coronulata	Moraceae	142	640000	8353590
Ficus opposita	Moraceae	139	647340	8343070
Ficus opposita	Moraceae	153		
Ficus racemosa	Moraceae	66	621460	8310830
Ficus racemosa	Moraceae	142	640000	8353590
Ficus racemosa	Moraceae	84	620000	8324300
Ficus racemosa	Moraceae	126	620120	8345060
Fimbristylis acuminata	Cyperaceae	153		
Fimbristylis clavata	Cyperaceae	108	700940	8346780
Fimbristylis clavata	Cyperaceae	121	612880	8327760
Fimbristylis clavata	Cyperaceae	112	614520	8316370
Fimbristylis clavata	Cyperaceae	111	683000	8347100
Fimbristylis clavata	Cyperaceae	147	683990	8338130
Fimbristylis clavata	Cyperaceae	98	678480	8301930
Fimbristylis clavata	Cyperaceae	59	647400	8302530
Fimbristylis clavata	Cyperaceae	57	648550	8295260
Fimbristylis clavata	Cyperaceae	55	654380	8299590
Fimbristylis clavata	Cyperaceae	20	671200	8304140
Fimbristylis densa	Cyperaceae	144	667400	8347820
Fimbristylis densa	Cyperaceae	101	703010	8318180
Fimbristylis densa	Cyperaceae	86	609860	8339700
Fimbristylis densa	Cyperaceae	79	641370	8317080
Fimbristylis densa	Cyperaceae	78	641750	831703
Fimbristylis densa	Cyperaceae	73	616030	8312470
Fimbristylis densa	Cyperaceae	72	601780	8321120
Fimbristylis macrantha	Cyperaceae	129	619350	8352410
Fimbristylis macrantha	Cyperaceae	113	614620	8316140
Fimbristylis macrantha	Cyperaceae	119	617830	8323200
Fimbristylis macrantha	Cyperaceae	117	615050	8321810
Fimbristylis macrantha	Cyperaceae	115	615230	8322020
Fimbristylis macrantha	Cyperaceae	21	664942	8296605
Fimbristylis macrantha	Cyperaceae	106	708530	8340120
Fimbristylis macrantha	Cyperaceae	105	707640	8332860
Fimbristylis macrantha	Cyperaceae	43	692090	8347970
Fimbristylis macrantha	Cyperaceae	10	655220	8294860
Fimbristylis macrantha	Cyperaceae	21	664942	8296605
Fimbristylis macrantha	Cyperaceae	23	659630	8290940
Fimbristylis microcarya	Cyperaceae	152	520618	8304631
Fimbristylis microcarya	Cyperaceae	153		

Species 1997

Fimbristylis pachyptera	Cyperaceae	124	614150	8332000
Fimbristylis pallida	Cyperaceae	153		
Fimbristylis pallida	Cyperaceae	152	520618	8304631
Fimbristylis phaeoleuca	Cyperaceae	149	670230	8332420
Fimbristylis phaeoleuca	Cyperaceae	95	677490	8299950
Fimbristylis phaeoleuca	Cyperaceae	75	645530	8303930
Fimbristylis phaeoleuca	Cyperaceae	58	647500	8295330
Fimbristylis phaeoleuca	Cyperaceae	49	680730	8333650
Fimbristylis phaeoleuca	Cyperaceae	46	684750	8341670
Fimbristylis phaeoleuca	Cyperaceae	48	680750	8333930
Fimbristylis phaeoleuca	Cyperaceae	43	692090	8347970
Fimbristylis phaeoleuca	Cyperaceae	40	684490	8341220
Fimbristylis phaeoleuca	Cyperaceae	9	653330	8294530
Fimbristylis phaeoleuca	Cyperaceae	39	683300	8338940
Fimbristylis phaeoleuca	Cyperaceae	6	649830	8284430
Fimbristylis phaeoleuca	Cyperaceae	11	654620	8297060
Fimbristylis phaeoleuca	Cyperaceae	28	656290	8306860
Fimbristylis phaeoleuca	Cyperaceae	37	665760	8308880
Fimbristylis pterygosperma	Cyperaceae	157	672900	8304000
Fimbristylis schultzii	Cyperaceae	47	681500	8335290
Fimbristylis schultzii	Cyperaceae	50	680380	8332950
Fimbristylis schultzii	Cyperaceae	51	677600	8326750
Fimbristylis schultzii	Cyperaceae	20	671200	8304140
Fimbristylis schultzii	Cyperaceae	15	674120	8304550
Fimbristylis schultzii	Cyperaceae	19	683550	8305700
Fimbristylis schultzii Boeckeler	Cyperaceae	110	695190	8346850
Fimbristylis schultzii Boeckeler	Cyperaceae	102	706390	8321720
Fimbristylis schultzii Boeckeler	Cyperaceae	103	706680	8322000
Fimbristylis schultzii Boeckeler	Cyperaceae	106	708530	8340120
Fimbristylis schultzii Boeckeler	Cyperaceae	108	700940	8346780
Fimbristylis schultzii Boeckeler	Cyperaceae	120		
Fimbristylis schultzii Boeckeler	Cyperaceae	110	695190	8346850
Fimbristylis schultzii Boeckeler	Cyperaceae	123	612130	8331310
Fimbristylis schultzii Boeckeler	Cyperaceae	132	646620	8305320
Fimbristylis schultzii Boeckeler	Cyperaceae	143	664170	8349880
Fimbristylis schultzii Boeckeler	Cyperaceae	147	683990	8338130
Fimbristylis schultzii Boeckeler	Cyperaceae	92	610550	8335330
Fimbristylis schultzii Boeckeler	Cyperaceae	100	703040	8318590
Fimbristylis schultzii Boeckeler	Cyperaceae	74	616210	8312690
Fimbristylis schultzii Boeckeler	Cyperaceae	90	605890	8354080
Fimbristylis schultzii Boeckeler	Cyperaceae	80	640590	8314600
Fimbristylis schultzii Boeckeler	Cyperaceae	34	643720	8297970
Fimbristylis schultzii Boeckeler	Cyperaceae	7	652420	8288310
Fimbristylis schultzii Boeckeler	Cyperaceae	8	652890	8291390

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Fimbristylis schultzii Boeckeler	Cyperaceae	76	645940	8303850
Fimbristylis schultzii Boeckeler	Cyperaceae	25	653050	8302440
Fimbristylis schultzii Boeckeler	Cyperaceae	25	653050	8302440
Fimbristylis schultzii Boeckeler	Cyperaceae	34	643720	8297970
Fimbristylis schultzii Boeckeler	Cyperaceae	41	685920	8343550
Fimbristylis schultzii Boeckeler	Cyperaceae	63	622230	8315860
Fimbristylis schultzii Boeckeler	Cyperaceae	73	616030	8312470
Fimbristylis schultzii Boeckeler	Cyperaceae	73	616030	8312470
Fimbristylis schultzii Boeckeler	Cyperaceae	59	647400	8302530
Fimbristylis solidifolia	Cyperaceae	155		
Fimbristylis sp.	Cyperaceae	133	646100	8305820
Fimbristylis sp.	Cyperaceae	90	605890	8354080
Fimbristylis sp.	Cyperaceae	132	646620	8305320
Fimbristylis sp.	Cyperaceae	159	665577	8303127
Fimbristylis sp.	Cyperaceae	62	621550	8312130
Fimbristylis sp.	Cyperaceae	144	667400	8347820
Fimbristylis sp.	Cyperaceae	155		
Fimbristylis sp.	Cyperaceae	67	621740	8311040
Fimbristylis sp.	Cyperaceae	14	668040	8303400
Fimbristylis sp.	Cyperaceae	55	654380	8299590
Fimbristylis sp.	Cyperaceae	10	655220	8294860
Fimbristylis sp.	Cyperaceae	5	651890	8282030
Fimbristylis sp.	Cyperaceae	5	651890	8282030
Fimbristylis sp.	Cyperaceae	53	654970	8299950
Fimbristylis sp.	Cyperaceae	22	659430	8290940
Fimbristylis sp.	Cyperaceae	45	689540	8345950
Fimbristylis sp.	Cyperaceae	48	680750	8333930
Fimbristylis sp. 25 (New species)	Cyperaceae	25	653050	8302440
Fimbristylis tetragona	Cyperaceae	3	654820	8340120
Fimbristylis trachycarya	Cyperaceae	68	591780	8321040
Fimbristylis trigastrocarya	Cyperaceae	3	654820	8276470
Flagellaria indica	Flagelliaraceae	66	621460	8310830
Flagellaria indica	Flagelliaraceae	126	620120	8345060
Flagellaria sp.	Flagelliaraceae	126	620120	8345060
Flemingia lineata	Fabaceae	41	685920	8343550
Flemingia pauciflora	Fabaceae	48	680750	8333930
Flemingia pauciflora	Fabaceae	59	647400	8302530
Flemingia pauciflora	Fabaceae	58	647500	8295330
Flemingia pauciflora	Fabaceae	106	708530	8340120
Flemingia pauciflora	Fabaceae	46	684750	8341670
Flemingia pauciflora	Fabaceae	46	684750	8341670
Flemingia pauciflora	Fabaceae	38	682560	8337630
Flemingia pauciflora	Fabaceae	49	680730	8333650
Flemingia pauciflora	Fabaceae	39	683300	8338940

Species 1997

Flemingia pauciflora	Fabaceae	40	684490	8341220
Flueggea virosa	Euphorbiaceae	1	656900	8272750
Flueggea virosa	Euphorbiaceae	142	640000	8353590
Flueggea virosa	Euphorbiaceae	139	647340	8343070
Flueggea virosa	Euphorbiaceae	114	614340	8316100
Flueggea virosa	Euphorbiaceae	113	614620	8316140
Flueggea virosa	Euphorbiaceae	109	701180	8347160
Flueggea virosa	Euphorbiaceae	95	677490	8299950
Flueggea virosa	Euphorbiaceae	84	620000	8324300
Flueggea virosa	Euphorbiaceae	54	655510	8298810
Flueggea virosa	Euphorbiaceae	16	676700	8303900
Flueggea virosa	Euphorbiaceae	44	691020	8347480
Flueggea virosa	Euphorbiaceae	2	656440	8272820
Flueggea virosa	Euphorbiaceae	46	684750	8341670
Flueggea virosa	Euphorbiaceae	25	653050	8302440
Flueggea virosa	Euphorbiaceae	32	635340	8301290
Flueggea virosa	Euphorbiaceae	38	682560	8337630
Fuirena ciliaris	Cyperaceae	144	667400	8347820
Fuirena ciliaris	Cyperaceae	152	520618	8304631
Fuirena ciliaris	Cyperaceae	153		
Gardenia fucata	Rubiaceae	189	686700	8304600
Gardenia fucata	Rubiaceae	207	687740	8316030
Gardenia fucata	Rubiaceae	128	625720	8360040
Gardenia fucata	Rubiaceae	22	659430	8290940
Gardenia fucata	Rubiaceae	18	686580	8305400
Gardenia megasperma	Rubiaceae	120		
Gardenia megasperma	Rubiaceae	145	667400	8348200
Gardenia megasperma	Rubiaceae	131	622840	8324290
Gardenia megasperma	Rubiaceae	127	619700	8345300
Gardenia megasperma	Rubiaceae	124	614150	8332000
Gardenia megasperma	Rubiaceae	143	664170	8349880
Gardenia megasperma	Rubiaceae	117	615050	8321810
Gardenia megasperma	Rubiaceae	100	703040	8318590
Gardenia megasperma	Rubiaceae	80	640590	8314600
Gardenia megasperma	Rubiaceae	42	692391	8350483
Gardenia megasperma	Rubiaceae	3	654820	8276470
Gardenia megasperma	Rubiaceae	102	706390	8321720
Geodorum neocaledonicum	Orchidaceae	66	621460	8310830
Germainia grandiflora	Poaceae	153		
Germainia truncatiglumis	Poaceae	144	667400	8347820
Germainia truncatiglumis	Poaceae	16	676700	8303900
Germainia truncatiglumis	Poaceae	137	659640	8337280
Germainia truncatiglumis	Poaceae	24	655500	8301400
Glochidion xerocarpum	Euphorbiaceae	16	676700	8303900

Species 1997

Glochidion xerocarpum	Euphorbiaceae	24	655500	8301400
Glochidion xerocarpum	Euphorbiaceae	52	655700	8300850
Glochidion xerocarpum	Euphorbiaceae	84	620000	8324300
Glochidion xerocarpum	Euphorbiaceae	94	605680	8326260
Glochidium sp.	Euphorbiaceae	153		
Gmelina schlechteri	Verbenaceae	87	609560	8339700
Gmelina schlechteri	Verbenaceae	126	620120	8345060
Gomphrena canescens	Amaranthaceae	174	649386	8282648
Gomphrena canescens	Amaranthaceae	157	672900	8304000
Gomphrena canescens	Amaranthaceae	141	647570	8342920
Gomphrena canescens	Amaranthaceae	100	703040	8318590
Gomphrena canescens	Amaranthaceae	101	703010	8318180
Gomphrena canescens	Amaranthaceae	50	680380	8332950
Gomphrena canescens	Amaranthaceae	20	671200	8304140
Gomphrena canescens	Amaranthaceae	15	674120	8304550
Gomphrena sp.	Amaranthaceae	30	654370	8307180
Gomphrena sp.	Amaranthaceae	154	618432	8304390
Gonocarpus leptothecus	Haloragaceae	152	520618	8304631
Gonocarpus leptothecus	Haloragaceae	153		
Goodenia bicolor	Goodeniaceae	73	616030	8312470
Goodenia heppleana	Goodeniaceae	61	621440	8312480
Goodenia heppleana	Goodeniaceae	133	646100	8305820
Goodenia heppleana	Goodeniaceae	127	619700	8345300
Goodenia heppleana	Goodeniaceae	99	681060	8305350
Goodenia heppleana	Goodenia	81	635790	8317210
Goodenia heppleana	Goodeniaceae	65	623060	8315830
Goodenia holtziana	Goodeniaceae	158	662193	8303174
Goodenia lamprosperma	Goodeniaceae	34	643720	8297970
Goodenia lamprosperma	Goodeniaceae	58	647500	8295330
Goodenia lamprosperma	Goodeniaceae	57	648550	8295260
Goodenia lamprosperma	Goodeniaceae	59	647400	8302530
Goodenia lamprosperma	Goodeniaceae	16	676700	8303900
Goodenia lamprosperma	Goodeniaceae	6	649830	8284430
Goodenia lamprosperma	Goodeniaceae	10	655220	8294860
Goodenia lamprosperma	Goodeniaceae	8	652890	8291390
Goodenia sp.	Goodeniaceae	147	683990	8338130
Goodenia sp.	Goodeniaceae	9	653330	8294530
Gossypium australe	Malvaceae	30	654370	8307180
Gossypium australe	Malvaceae	43	692090	8347970
Gossypium australe	Malvaceae	151	688590	8346450
Grevillea agrifolia	Proteaceae	185	655920	8328270
Grevillea agrifolia	Proteaceae	190	693500	8304000
Grevillea agrifolia	Proteaceae	184	654270	8325580
Grevillea agrifolia	Proteaceae	79	641370	8317080
Grevillea agrifolia	Proteaceae	72	601780	8321120

Species 1997

Grevillea angulata	Proteaceae	134	646080	8328010
Grevillea angulata	Proteaceae	154	618432	8304390
Grevillea angulata	Proteaceae	135	646280	8328010
Grevillea angulata	Proteaceae	107	711530	8339790
Grevillea angulata	Proteaceae	80	640590	8314600
Grevillea angulata	Proteaceae	78	641750	831703
Grevillea angulata	Proteaceae	70	588330	8339120
Grevillea decurrens	Proteaceae	143	664170	8349880
Grevillea decurrens	Proteaceae	131	622840	8324290
Grevillea decurrens	Proteaceae	148	670260	8323530
Grevillea decurrens	Proteaceae	145	667400	8348200
Grevillea decurrens	Proteaceae	124	614150	8332000
Grevillea decurrens	Proteaceae	185	655920	8328270
Grevillea decurrens	Proteaceae	125	614350	8332060
Grevillea decurrens	Proteaceae	80	640590	8314600
Grevillea decurrens	Proteaceae	103	706680	8322000
Grevillea decurrens	Proteaceae	63	622230	8315860
Grevillea decurrens	Proteaceae	3	654820	8340120
Grevillea decurrens	Proteaceae	71	601640	8320980
Grevillea decurrens	Proteaceae	92	610550	8335330
Grevillea decurrens	Proteaceae	78	641750	831703
Grevillea decurrens	Proteaceae	86	609860	8339700
Grevillea dimidiata	Proteaceae	26	655770	8305140
Grevillea dimidiata	Proteaceae	141	647570	8342920
Grevillea dryandri	Proteaceae	143	664170	8349880
Grevillea dryandri	Proteaceae	135	646280	8328010
Grevillea dryandri	Proteaceae	100	703040	8318590
Grevillea erythroclada	Proteaceae	128	625720	8360040
Grevillea heliosperma	Proteaceae	92	610550	8335330
Grevillea mimosoides	Proteaceae	20	671200	8304140
Grevillea mimosoides	Proteaceae	131	622840	8324290
Grevillea myosodes (3KC-)	Proteaceae	131	622840	8324290
Grevillea pteridifolia	Proteaceae	4	653000	8280610
Grevillea pteridifolia	Proteaceae	70	588330	8339120
Grevillea pteridifolia	Proteaceae	138	658680	8334790
Grevillea pteridifolia	Proteaceae	166	654841	8278410
Grevillea pyramidalis	Proteaceae	141	647570	8342920
Grevillea refracta	Proteaceae	131	622840	8324290
Grevillea refracta	Proteaceae	67	621740	8311040
Grevillea refracta	Proteaceae	67	621740	8311040
Grevillea retusifolia	Proteaceae	6	649830	8284430
Grevillea retusifolia	Proteaceae	203	667550	8316970
Grevillea striata	Proteaceae	13	661390	8302470
Grevillea striata	Proteaceae	13	661390	8302470

Species 1997

Grevillea striata	Proteaceae	54	655510	8298810
Grevillea striata	Proteaceae	205	673800	8314200
Grevillea striata	Proteaceae	54	655510	8298810
Grewia retusifolia	Tiliaceae	114	614340	8316100
Grewia retusifolia	Tiliaceae	108	700940	8346780
Grewia retusifolia	Tiliaceae	112	614520	8316370
Grewia retusifolia	Tiliaceae	113	614620	8316140
Grewia retusifolia	Tiliaceae	168	647526	8277378
Grewia retusifolia	Tiliaceae	127	619700	8345300
Grewia retusifolia	Tiliaceae	133	646100	8305820
Grewia retusifolia	Tiliaceae	158	662193	8303174
Grewia retusifolia	Tiliaceae	94	605680	8326260
Grewia retusifolia	Tiliaceae	99	681060	8305350
Grewia retusifolia	Tiliaceae	132	646620	8305320
Grewia retusifolia	Tiliaceae	93	605700	8326080
Grewia retusifolia	Tiliaceae	85	620000	8324350
Grewia retusifolia	Tiliaceae	16	676700	8303900
Grewia retusifolia	Tiliaceae	17	680250	8305120
Grewia retusifolia	Tiliaceae	24	655500	8301400
Grewia retusifolia	Tiliaceae	30	654370	8307180
Grewia retusifolia	Tiliaceae	40	684490	8341220
Grewia retusifolia	Tiliaceae	43	692090	8347970
Grewia retusifolia	Tiliaceae	65	623060	8315830
Grewia retusifolia	Tiliaceae	76	645940	8303850
Grewia retusifolia	Tiliaceae	83	620290	8324640
Gymnanthera sp.	Asclepiadaceae	130	619350	8352260
Gyrocarpus americanus	Hernandiaceae	168	647526	8277378
Gyrocarpus americanus	Hernandiaceae	150	648656	8300632
Gyrocarpus americanus	Hernandiaceae	106	708530	8340120
Gyrocarpus americanus	Hernandiaceae	85	620000	8324350
Gyrocarpus americanus	Hernandiaceae	83	620290	8324640
Gyrocarpus americanus	Hernandiaceae	61	621440	8312480
Gyrocarpus americanus	Hernandiaceae	32	635340	8301290
Gyrocarpus americanus	Hernandiaceae	32	635340	8301290
Gyrocarpus americanus	Hernandiaceae	1	656900	8272750
Haemodorum coccineum	Haemodoraceae	131	622840	8324290
Haemodorum coccineum	Haemodoraceae	124	614150	8332000
Haemodorum coccineum	Haemodoraceae	117	615050	8321810
Haemodorum coccineum	Haemodoraceae	103	706680	8322000
Haemodorum coccineum	Haemodoraceae	100	703040	8318590
Haemodorum coccineum	Haemodoraceae	4	653000	8280610
Haemodorum coccineum	Haemodoraceae	22	659430	8290940
Hakea arborescens	Proteaceae	141	647570	8342920
Hakea arborescens	Proteaceae	88	602280	8354670

Species 1997

Hakea arborescens	Proteaceae	203	667550	8316970
Hakea arborescens	Proteaceae	169	647853	8277781
Hakea arborescens	Proteaceae	170	649567	8280819
Hakea arborescens	Proteaceae	78	641750	831703
Hakea arborescens	Proteaceae	80	640590	8314600
Hakea arborescens	Proteaceae	43	692090	8347970
Hakea arborescens	Proteaceae	72	601780	8321120
Hakea arborescens	Proteaceae	46	684750	8341670
Hakea arborescens	Proteaceae	31	643480	8305350
Hakea arborescens	Proteaceae	10	655220	8294860
Hakea arborescens	Proteaceae	26	655770	8305140
Hakea arborescens	Proteaceae	33	641750	8302740
Hakea arborescens	Proteaceae	40	684490	8341220
Hakea arborescens	Proteaceae	41	685920	8343550
Hakea aroborescens	Proteaceae	10	655220	8294860
Hakea aroborescens	Proteaceae	54	655510	8298810
Hakea aroborescens	Proteaceae	203	667550	8316970
Hakea suberea	Proteaceae	120		
Hakea suberea	Proteaceae	127	619700	8345300
Hakea suberea	Proteaceae	123	612130	8331310
Hakea suberea	Proteaceae	101	703010	8318180
Hakea suberea	Proteaceae	119	617830	8323200
Hakea suberea	Proteaceae	105	707640	8332860
Hakea suberea	Proteaceae	100	703040	8318590
Halosarcia halocnemoides	Chenopodiaceae	68	591780	8321040
Helicteres sp.	Sterculiaceae	32	635340	8301290
Heliotropium sp.	Boraginaceae	75	645530	8303930
Heliotropium sp.	Boraginaceae	124	614150	8332000
Heliotropium tenuifolium	Boraginaceae	19	683550	8305700
Heliotropium tenuifolium	Boraginaceae	36	658060	8305720
Herb sp.		132	646620	8305320
Herb sp.		32	635340	8301290
Heteropogan contortus	Poaceae	194	654900	8299000
Heteropogan contortus	Poaceae	199	648640	8286440
Heteropogan contortus	Poaceae	203	667550	8316970
Heteropogan contortus	Poaceae	191	672500	8306500
Heteropogon contortus	Poaceae	139	647340	8343070
Heteropogon contortus	Poaceae	95	677490	8299950
Heteropogon contortus	Poaceae	114	614340	8316100
Heteropogon contortus	Poaceae	160	675660	8303520
Heteropogon contortus	Poaceae	152	520618	8304631
Heteropogon contortus	Poaceae	153		
Heteropogon contortus	Poaceae	83	620290	8324640
Heteropogon contortus	Poaceae	168	647526	8277378
Heteropogon contortus	Poaceae	88	602280	8354670

Species 1997

Heteropogon contortus	Poaceae	65	623060	8315830
Heteropogon contortus	Poaceae	78	641750	831703
Heteropogon contortus	Poaceae	31	643480	8305350
Heteropogon contortus	Poaceae	17	680250	8305120
Heteropogon contortus	Poaceae	28	656290	8306860
Heteropogon contortus	Poaceae	44	691020	8347480
Heteropogon contortus	Poaceae	75	645530	8303930
Heteropogon contortus	Poaceae	54	655510	8298810
Heteropogon contortus	Poaceae	60	641220	8304770
Heteropogon contortus	Poaceae	64	623100	8315870
Heteropogon triticeus	Poaceae	153		
Heteropogon triticeus	Poaceae	152	520618	8304631
Heteropogon triticeus	Poaceae	139	647340	8343070
Heteropogon triticeus	Poaceae	140	647400	8342970
Heteropogon triticeus	Poaceae	129	619350	8352410
Heteropogon triticeus	Poaceae	81	635790	8317210
Hibbertia sp.	Dilleniaceae	78	641750	831703
Hibiscus panduriformis	Malvaceae	36	658060	8305720
Hibiscus panduriformis	Malvaceae	106	708530	8340120
Hibiscus sp.	Malvaceae	95	677490	8299950
Hygrophila angustifolia	Acanthaceae	57	648550	8295260
Hygrophila angustifolia	Acanthaceae	68	591780	8321040
Hygrophila angustifolia	Acanthaceae	153		
Hygrophila angustifolia	Acanthaceae	55	654380	8299590
Hygrophila angustifolia	Acanthaceae	52	655700	8300850
Hygrophila angustifolia	Acanthaceae	37	665760	8308880
Hyptis suaveolens*	Lamiaceae	153		
Indigofera colutea	Fabaceae	135	646280	8328010
Indigofera colutea	Fabaceae	103	706680	8322000
Indigofera colutea	Fabaceae	30	654370	8307180
Indigofera colutea	Fabaceae	25	653050	8302440
Indigofera colutea	Fabaceae	1	656900	8272750
Indigofera linifolia	Fabaceae	2	656440	8272820
Indigofera linifolia	Fabaceae	26	655770	8305140
Indigofera linifolia	Fabaceae	28	656290	8306860
Indigofera linifolia	Fabaceae	30	654370	8307180
Indigofera linifolia	Fabaceae	41	685920	8343550
Indigofera linifolia	Fabaceae	1	656900	8272750
Ipomoea optica	Convolvulaceae	6	649830	8284430
Ipomoea costata	Convolvulaceae	69	586980	8342020
Ipomoea sp.	Convolvulaceae	153		
Ischaemum australe	Poaceae	153		
Iseilema vaginiflorum	Poaceae	57	648550	8295260
Iseilema vaginiflorum	Poaceae	182	654940	8299846
Iseilema vaginiflorum	Poaceae	177	647339	8289727

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Iseilema vaginiflorum	Poaceae	43	692090	8347970
Iseilema vaginiflorum	Poaceae	46	684750	8341670
Iseilema vaginiflorum	Poaceae	40	684490	8341220
Iseilema vaginiflorum	Poaceae	34	643720	8297970
Jacksonia dilatata	Poaceae	90	605890	8354080
Jacksonia forrestii	Poaceae	72	601780	8321120
Jasminum didymum	Oleaceae	153		
Jasminum molle	Oleaceae	16	676700	8303900
Jasminum molle	Oleaceae	84	620000	8324300
Jasminum molle	Oleaceae	113	614620	8316140
Jasminum molle	Oleaceae	128	625720	8360040
Leea rubra	Leeaceae	126	620120	8345060
Leea rubra	Leeaceae	87	609560	8339700
Leptochloa neesii	Poaceae	68	591780	8321040
Limnophila fragrans	Scrophulariaceae	152	520618	8304631
Limnophila fragrans	Scrophulariaceae	153		
Lindernia clausa	Scrophulariaceae	24	655500	8301400
Lindsaea ensifolia	Lindsaeaceae	87	609560	8339700
Lipocarpa microcephala	Cyperaceae	153		
Litsea glutinosa	Lauraceae	84	620000	8324300
Lomandra tropica	Xanthorrhoeaceae	78	641750	831703
Lomandra tropica	Xanthorrhoeaceae	152	520618	8304631
Lomandra tropica	Xanthorrhoeaceae	153		
Lophostemon grandiflorus	Myrtaceae	16	676700	8303900
Lophostemon grandiflorus	Myrtaceae	84	620000	8324300
Ludwigia octovalvis	Onagraceae	34	643720	8297970
Ludwigia perennis	Onagraceae	113	614620	8316140
Ludwigia perennis	Onagraceae	76	645940	8303850
Ludwigia perennis	Onagraceae	109	701180	8347160
Ludwigia perennis	Onagraceae	111	683000	8347100
Ludwigia perennis	Onagraceae	112	614520	8316370
Ludwigia perennis	Onagraceae	153		
Ludwigia perennis	Onagraceae	118	615460	8321630
Ludwigia perennis	Onagraceae	147	683990	8338130
Ludwigia perennis	Onagraceae	152	520618	8304631
Ludwigia perennis	Onagraceae	59	647400	8302530
Ludwigia perennis	Onagraceae	155		
Ludwigia perennis	Onagraceae	68	591780	8321040
Ludwigia perennis	Onagraceae	121	612880	8327760
Ludwigia perennis	Onagraceae	58	647500	8295330
Ludwigia perennis	Onagraceae	57	648550	8295260
Ludwigia perennis	Onagraceae	7	652420	8288310
Ludwigia perennis	Onagraceae	8	652890	8291390
Ludwigia perennis	Onagraceae	12	655230	8300250

Species 1997

Ludwigia perennis	Onagraceae	21	664942	8296605
Ludwigia perennis	Onagraceae	24	655500	8301400
Ludwigia perennis	Onagraceae	34	643720	8297970
Ludwigia perennis	Onagraceae	37	665760	8308880
Ludwigia perennis	Onagraceae	39	683300	8338940
Ludwigia perennis	Onagraceae	40	684490	8341220
Ludwigia perennis	Onagraceae	43	692090	8347970
Ludwigia perennis	Onagraceae	48	680750	8333930
Ludwigia perennis	Onagraceae	55	654380	8299590
Luffa graveolens	Cucurbitaceae	66	621460	8310830
Lysiana subflacata	Loranthaceae	7	652420	8288310
Lysiphylla cunninghamii	Caesalpiniaceae	175	648206	8283574
Lysiphylla cunninghamii	Caesalpiniaceae	179	652310	8288341
Lysiphylla cunninghamii	Caesalpiniaceae	172	649173	8284998
Lysiphylla cunninghamii	Caesalpiniaceae	169	647853	8277781
Lysiphyllum cunninghamii	Caesalpiniaceae	106	708530	8340120
Lysiphyllum cunninghamii	Caesalpiniaceae	108	700940	8346780
Lysiphyllum cunninghamii	Caesalpiniaceae	175	648206	8283574
Lysiphyllum cunninghamii	Caesalpiniaceae	151	688590	8346450
Lysiphyllum cunninghamii	Caesalpiniaceae	151	688590	8346450
Lysiphyllum cunninghamii	Caesalpiniaceae	58	647500	8295330
Lysiphyllum cunninghamii	Caesalpiniaceae	170	649567	8280819
Lysiphyllum cunninghamii	Caesalpiniaceae	132	646620	8305320
Lysiphyllum cunninghamii	Caesalpiniaceae	179	652310	8288341
Lysiphyllum cunninghamii	Caesalpiniaceae	176	648494	8285417
Lysiphyllum cunninghamii	Caesalpiniaceae	183		
Lysiphyllum cunninghamii	Caesalpiniaceae	187	674960	8324550
Lysiphyllum cunninghamii	Caesalpiniaceae	191	672500	8306500
Lysiphyllum cunninghamii	Caesalpiniaceae	193	651620	8303400
Lysiphyllum cunninghamii	Caesalpiniaceae	194	654900	8299000
Lysiphyllum cunninghamii	Caesalpiniaceae	195	651550	8295680
Lysiphyllum cunninghamii	Caesalpiniaceae	204	667350	8316970
Lysiphyllum cunninghamii	Caesalpiniaceae	59	647400	8302530
Lysiphyllum cunninghamii	Caesalpiniaceae	32	635340	8301290
Lysiphyllum cunninghamii	Caesalpiniaceae	55	654380	8299590
Lysiphyllum cunninghamii	Caesalpiniaceae	54	655510	8298810
Lysiphyllum cunninghamii	Caesalpiniaceae	18	686580	8305400
Lysiphyllum cunninghamii	Caesalpiniaceae	53	654970	8299950
Lysiphyllum cunninghamii	Caesalpiniaceae	7	652420	8288310
Lysiphyllum cunninghamii	Caesalpiniaceae	7	652420	8288310
Lysiphyllum cunninghamii	Caesalpiniaceae	11	654620	8297060
Lysiphyllum cunninghamii	Caesalpiniaceae	12	655230	8300250
Lysiphyllum cunninghamii	Caesalpiniaceae	13	661390	8302470
Lysiphyllum cunninghamii	Caesalpiniaceae	14	668040	8303400
Lysiphyllum cunninghamii	Caesalpiniaceae	16	676700	8303900

Species 1997

Lysiphyllum cunninghamii	Caesalpiniaceae	25	653050	8302440
Lysiphyllum cunninghamii	Caesalpiniaceae	37	665760	8308880
Lysiphyllum cunninghamii	Caesalpiniaceae	46	684750	8341670
Lysiphyllum cunninghamii	Caesalpiniaceae	43	692090	8347970
Lysiphyllum cunninghamii	Caesalpiniaceae	40	684490	8341220
Lysiphyllum cunninghamii	Caesalpiniaceae	33	641750	8302740
Lysiphyllum cunninghamii	Caesalpiniaceae	29	656320	8307470
Lysiphyllum cunninghamii	Caesalpiniaceae	28	656290	8306860
Lysiphyllum cunninghamii	Caesalpiniaceae	108	700940	8346780
Lysiphyllum cunninghamii	Caesalpiniaceae	179	652310	8288341
Lysiphyllum cunninghamii	Caesalpiniaceae	177	647339	8289727
Lysiphyllum cunninghamii	Caesalpiniaceae	173	649752	8284308
Lysiphyllum cunninghamii	Caesalpiniaceae	172	649173	8284998
Lysiphyllum cunninghamii	Caesalpiniaceae	170	649567	8280819
Lysiphyllum cunninghamii	Caesalpiniaceae	40	684490	8341220
Lysiphyllum cunninghamii	Caesalpiniaceae	58	647500	8295330
Lysiphyllum cunninghamii	Caesalpiniaceae	55	654380	8299590
Lysiphyllum cunninghamii	Caesalpiniaceae	54	655510	8298810
Lysiphyllum cunninghamii	Caesalpiniaceae	46	684750	8341670
Lysiphyllum cunninghamii	Caesalpiniaceae	36	658060	8305720
Lysiphyllum cunninghamii	Caesalpiniaceae	35	645880	8294600
Lysiphyllum cunninghamii	Caesalpiniaceae	15	674120	8304550
Macaranga involucrata	Euphorbiaceae	66	621460	8310830
Marsilea drummondii	Marsileaceae	34	643720	8297970
Maytenus cunninghamii	Celastraceae	99	681060	8305350
Melaleuca argentea	Myrtaceae	18	686580	8305400
Melaleuca argentea	Myrtaceae	156	681950	8305600
Melaleuca argentea	Myrtaceae	159	665577	8303127
Melaleuca citrolens	Myrtaceae	197	655780	8292760
Melaleuca leucadendra	Myrtaceae	144	667400	8347820
Melaleuca leucadendra	Myrtaceae	153		
Melaleuca leucadendra	Myrtaceae	152	520618	8304631
Melaleuca leucadendra	Myrtaceae	150	648656	8300632
Melaleuca leucadendra	Myrtaceae	130	619350	8352260
Melaleuca leucadendra	Myrtaceae	142	640000	8353590
Melaleuca leucadendra	Myrtaceae	137	659640	8337280
Melaleuca leucadendra	Myrtaceae	84	620000	8324300
Melaleuca leucadendra	Myrtaceae	126	620120	8345060
Melaleuca leucadendra	Myrtaceae	86	609860	8339700
Melaleuca leucodendra	Myrtaceae	156	681950	8305600
Melaleuca minutifolia	Myrtaceae	206	679950	8316960
Melaleuca minutifolia	Myrtaceae	115	615230	8322020
Melaleuca minutifolia	Myrtaceae	123	612130	8331310
Melaleuca minutifolia	Myrtaceae	118	615460	8321630
Melaleuca minutifolia	Myrtaceae	116	615200	8321650
Melaleuca minutifolia	Myrtaceae	111	683000	8347100

Species 1997

Melaleuca minutifolia	Myrtaceae	114	614340	8316100
Melaleuca minutifolia	Myrtaceae	113	614620	8316140
Melaleuca minutifolia	Myrtaceae	112	614520	8316370
Melaleuca minutifolia	Myrtaceae	133	646100	8305820
Melaleuca minutifolia	Myrtaceae	132	646620	8305320
Melaleuca minutifolia	Myrtaceae	174	649386	8282648
Melaleuca minutifolia	Myrtaceae	151	688590	8346450
Melaleuca minutifolia	Myrtaceae	192	649590	8312060
Melaleuca minutifolia	Myrtaceae	206	679950	8316960
Melaleuca minutifolia	Myrtaceae	202	648000	8300800
Melaleuca minutifolia	Myrtaceae	197	655780	8292760
Melaleuca minutifolia	Myrtaceae	187	674960	8324550
Melaleuca minutifolia	Myrtaceae	159	665577	8303127
Melaleuca minutifolia	Myrtaceae	186	676680	8326590
Melaleuca minutifolia	Myrtaceae	108	700940	8346780
Melaleuca minutifolia	Myrtaceae	161	683190	8305770
Melaleuca minutifolia	Myrtaceae	109	701180	8347160
Melaleuca minutifolia	Myrtaceae	204	667350	8316970
Melaleuca minutifolia	Myrtaceae	105	707640	8332860
Melaleuca minutifolia	Myrtaceae	24	655500	8301400
Melaleuca minutifolia	Myrtaceae	47	681500	8335290
Melaleuca minutifolia	Myrtaceae	45	689540	8345950
Melaleuca minutifolia	Myrtaceae	101	703010	8318180
Melaleuca minutifolia	Myrtaceae	20	671200	8304140
Melaleuca minutifolia	Myrtaceae	51	677600	8326750
Melaleuca minutifolia	Myrtaceae	19	683550	8305700
Melaleuca minutifolia	Myrtaceae	13	661390	8302470
Melaleuca minutifolia	Myrtaceae	15	674120	8304550
Melaleuca minutifolia	Myrtaceae	50	680380	8332950
Melaleuca minutifolia	Myrtaceae	38	682560	8337630
Melaleuca minutifolia	Myrtaceae	53	654970	8299950
Melaleuca minutifolia	Myrtaceae	54	655510	8298810
Melaleuca minutifolia	Myrtaceae	77	645780	8303800
Melaleuca minutifolia	Myrtaceae	97		
Melaleuca minutifolia	Myrtaceae	96	677020	8299900
Melaleuca minutifolia	Myrtaceae	82	620450	8324670
Melaleuca minutifolia	Myrtaceae	76	645940	8303850
Melaleuca minutifolia	Myrtaceae	75	645530	8303930
Melaleuca minutifolia	Myrtaceae	74	616210	8312690
Melaleuca minutifolia	Myrtaceae	60	641220	8304770
Melaleuca minutifolia	Myrtaceae	55	654380	8299590
Melaleuca nervosa	Myrtaceae	94	605680	8326260
Melaleuca nervosa	Myrtaceae	123	612130	8331310
Melaleuca nervosa	Myrtaceae	23	659630	8290940
Melaleuca nervosa	Myrtaceae	93	605700	8326080

Species 1997

Melaleuca nervosa	Myrtaceae	22	659430	8290940
Melaleuca sericea	Myrtaceae	133	646100	8305820
Melaleuca sericea	Myrtaceae	113	614620	8316140
Melaleuca sericea	Myrtaceae	115	615230	8322020
Melaleuca sericea	Myrtaceae	161	683190	8305770
Melaleuca sericea	Myrtaceae	157	672900	8304000
Melaleuca sericea	Myrtaceae	206	679950	8316960
Melaleuca sericea	Myrtaceae	208	680000	8307400
Melaleuca sericea	Myrtaceae	105	707640	8332860
Melaleuca sericea	Myrtaceae	74	616210	8312690
Melaleuca sericea	Myrtaceae	54	655510	8298810
Melaleuca sericea	Myrtaceae	19	683550	8305700
Melaleuca sericea	Myrtaceae	10	655220	8294860
Melaleuca sericea	Myrtaceae	15	674120	8304550
Melaleuca sericea	Myrtaceae	20	671200	8304140
Melaleuca sericea	Myrtaceae	51	677600	8326750
Melaleuca sericea	Myrtaceae	31	643480	8305350
Melaleuca sericea	Myrtaceae	50	680380	8332950
Melaleuca sp.	Myrtaceae	157	672900	8304000
Melaleuca sp. 181	Myrtaceae	181	653260	8294327
Melaleuca viridiflora	Myrtaceae	178	651650	8285057
Melaleuca viridiflora	Myrtaceae	119	617830	8323200
Melaleuca viridiflora	Myrtaceae	159	665577	8303127
Melaleuca viridiflora	Myrtaceae	150	648656	8300632
Melaleuca viridiflora	Myrtaceae	149	670230	8332420
Melaleuca viridiflora	Myrtaceae	137	659640	8337280
Melaleuca viridiflora	Myrtaceae	136	659320	8336970
Melaleuca viridiflora	Myrtaceae	120		
Melaleuca viridiflora	Myrtaceae	130	619350	8352260
Melaleuca viridiflora	Myrtaceae	129	619350	8352410
Melaleuca viridiflora	Myrtaceae	123	612130	8331310
Melaleuca viridiflora	Myrtaceae	158	662193	8303174
Melaleuca viridiflora	Myrtaceae	187	674960	8324550
Melaleuca viridiflora	Myrtaceae	160	675660	8303520
Melaleuca viridiflora	Myrtaceae	166	654841	8278410
Melaleuca viridiflora	Myrtaceae	202	648000	8300800
Melaleuca viridiflora	Myrtaceae	115	615230	8322020
Melaleuca viridiflora	Myrtaceae	206	679950	8316960
Melaleuca viridiflora	Myrtaceae	205	673800	8314200
Melaleuca viridiflora	Myrtaceae	197	655780	8292760
Melaleuca viridiflora	Myrtaceae	201	651400	8282160
Melaleuca viridiflora	Myrtaceae	178	651650	8285057
Melaleuca viridiflora	Myrtaceae	186	676680	8326590
Melaleuca viridiflora	Myrtaceae	181	653260	8294327
Melaleuca viridiflora	Myrtaceae	179	652310	8288341
Melaleuca viridiflora	Myrtaceae	117	615050	8321810

Species 1997

Melaleuca viridiflora	Myrtaceae	105	707640	8332860
Melaleuca viridiflora	Myrtaceae	112	614520	8316370
Melaleuca viridiflora	Myrtaceae	22	659430	8290940
Melaleuca viridiflora	Myrtaceae	37	665760	8308880
Melaleuca viridiflora	Myrtaceae	24	655500	8301400
Melaleuca viridiflora	Myrtaceae	23	659630	8290940
Melaleuca viridiflora	Myrtaceae	9	653330	8294530
Melaleuca viridiflora	Myrtaceae	21	664942	8296605
Melaleuca viridiflora	Myrtaceae	51	677600	8326750
Melaleuca viridiflora	Myrtaceae	9	653330	8294530
Melaleuca viridiflora	Myrtaceae	5	651890	8282030
Melaleuca viridiflora	Myrtaceae	111	683000	8347100
Melaleuca viridiflora	Myrtaceae	47	681500	8335290
Melaleuca viridiflora	Myrtaceae	10	655220	8294860
Melaleuca viridiflora	Myrtaceae	52	655700	8300850
Melaleuca viridiflora	Myrtaceae	69	586980	8342020
Melaleuca viridiflora	Myrtaceae	89	602410	8354680
Melaleuca viridiflora	Myrtaceae	72	601780	8321120
Melaleuca viridiflora	Myrtaceae	101	703010	8318180
Melaleuca viridiflora	Myrtaceae	91	613058	8341404
Melaleuca viridiflora	Myrtaceae	4	653000	8280610
Melaleuca viridiflora	Myrtaceae	82	620450	8324670
Melaleuca viridiflora	Myrtaceae	77	645780	8303800
Melaleuca viridiflora	Myrtaceae	76	645940	8303850
Melaleuca viridiflora	Myrtaceae	74	616210	8312690
Melaleuca viridiflora	Myrtaceae	73	616030	8312470
Melastoma sp.	Melastomataceae	87	609560	8339700
Melhania incana	Sterculiaceae	20	671200	8304140
Melhania incana	Sterculiaceae	31	643480	8305350
Melicope elleryana	Rutaceae	126	620120	8345060
Melicope elleryana	Rutaceae	144	667400	8347820
Melicope elleryana	Rutaceae	66	621460	8310830
Melicope elleryana	Rutaceae	87	609560	8339700
Melicope elleryana	Rutaceae	66	621460	8310830
Merremia sp.	Convolvulaceae	114	614340	8316100
Mistletoe	Loranthaceae	58	647500	8295330
Mistletoe	Loranthaceae	144	667400	8347820
Mistletoe	Loranthaceae	151	688590	8346450
Mistletoe (on E. latifolia)	Loranthaceae	119	617830	8323200
Mistletoe (on E. pruinosa)	Loranthaceae	75	645530	8303930
Mitrasacme connata	Loganiaceae	131	622840	8324290
Mitrasacme connata	Loganiaceae	121	612880	8327760
Mitrasacme connata	Loganiaceae	119	617830	8323200
Mitrasacme connata	Loganiaceae	80	640590	8314600
Mitrasacme connata	Loganiaceae	101	703010	8318180

Species 1997

Mitrasacme connata	Loganiaceae	102	706390	8321720
Mitrasacme connata	Loganiaceae	69	586980	8342020
Mitrasacme connata	Loganiaceae	61	621440	8312480
Mitrasacme connata	Loganiaceae	20	671200	8304140
Mitrasacme connata	Loganiaceae	12	655230	8300250
Mitrasacme connata	Loganiaceae	60	641220	8304770
Mitrasacme connata	Loganiaceae	54	655510	8298810
Mitrasacme connata	Loganiaceae	55	654380	8299590
Mitrasacme sp.	Loganiaceae	154	618432	8304390
Mnesithea rottboellioides	Poaceae	158	662193	8303174
Mnesithea rottboellioides	Poaceae	193	651620	8303400
Mnesithea rottboellioides	Poaceae	153		
Mnesithea rottboellioides	Poaceae	152	520618	8304631
Mnesithea rottboellioides	Poaceae	140	647400	8342970
Mnesithea rottboellioides	Poaceae	139	647340	8343070
Mnesithea rottboellioides	Poaceae	130	619350	8352260
Mnesithea rottboellioides	Poaceae	95	677490	8299950
Mnesithea rottboellioides	Poaceae	94	605680	8326260
Mnesithea rottboellioides	Poaceae	87	609560	8339700
Mnesithea rottboellioides	Poaceae	16	676700	8303900
Mnesithea rottboellioides	Poaceae	7	652420	8288310
Mucuna gigantea	Fabaceae	66	621460	8310830
Mucuna gigantea	Fabaceae	126	620120	8345060
Nauclea orientalis	Nauclea	84	620000	8324300
Nauclea orientalis	Nauclea	130	619350	8352260
Nauclea orientalis	Nauclea	142	640000	8353590
Nelsonia campestris	Acanthaceae	153		
Nelsonia campestris	Acanthaceae	153		
Nelsonia campestris	Acanthaceae	35	645880	8294600
Nelsonia campestris	Acanthaceae	152	520618	8304631
Nelsonia campestris	Acanthaceae	95	677490	8299950
Nelsonia campestris	Acanthaceae	6	649830	8284430
Neptunia dimorphantha	Mimosaceae	59	647400	8302530
Neptunia dimorphantha	Mimosaceae	58	647500	8295330
Neptunia dimorphantha	Mimosaceae	55	654380	8299590
Neptunia dimorphantha	Mimosaceae	33	641750	8302740
Neptunia dimorphantha	Mimosaceae	19	683550	8305700
Neptunia dimorphantha	Mimosaceae	8	652890	8291390
Neptunia dimorphantha	Mimosaceae	7	652420	8288310
Neptunia gracilis	Mimosaceae	199	648640	8286440
Neptunia gracilis	Mimosaceae	196	651550	8295680
Neptunia gracilis	Mimosaceae	188	673870	8322360
Neptunia gracilis	Mimosaceae	110	695190	8346850
Neptunia gracilis	Mimosaceae	36	658060	8305720
Neptunia yellow	Mimosaceae	43	692090	8347970

Species 1997

Nympaea violacea	Nymphaeaceae	138	658680	8334790
Oldenlandia mitrasacmoides	Rubiaceae	112	614520	8316370
Oldenlandia mitrasacmoides	Rubiaceae	81	635790	8317210
Oldenlandia mitrasacmoides	Rubiaceae	110	695190	8346850
Oldenlandia mitrasacmoides	Rubiaceae	133	646100	8305820
Oldenlandia mitrasacmoides	Rubiaceae	129	619350	8352410
Oldenlandia mitrasacmoides	Rubiaceae	131	622840	8324290
Oldenlandia mitrasacmoides	Rubiaceae	76	645940	8303850
Oldenlandia mitrasacmoides	Rubiaceae	79	641370	8317080
Oldenlandia mitrasacmoides	Rubiaceae	99	681060	8305350
Oldenlandia mitrasacmoides	Rubiaceae	75	645530	8303930
Oldenlandia mitrasacmoides	Rubiaceae	59	647400	8302530
Oldenlandia mitrasacmoides	Rubiaceae	15	674120	8304550
Oldenlandia mitrasacmoides	Rubiaceae	54	655510	8298810
Oldenlandia mitrasacmoides	Rubiaceae	61	621440	8312480
Oldenlandia mitrasacmoides	Rubiaceae	72	601780	8321120
Oldenlandia mitrasacmoides	Rubiaceae	63	622230	8315860
Oldenlandia mitrasacmoides	Rubiaceae	4	653000	8280610
Oldenlandia mitrasacmoides	Rubiaceae	71	601640	8320980
Operculina aequisejala	Convolvulaceae	34	643720	8297970
Operculina aequisejala	Convolvulaceae	57	648550	8295260
Ophiuros axaltatus	Poaceae	58	647500	8295330
Ophiuros axaltatus	Poaceae	40	684490	8341220
Ophiuros axaltatus	Poaceae	57	648550	8295260
Ophiuros axaltatus	Poaceae	34	643720	8297970
Ophiuros exaltatus	Poaceae	46	684750	8341670
Ophiurus exaltatus	Poaceae	172	649173	8284998
Ophiurus exaltatus	Poaceae	177	647339	8289727
Ophiurus exaltatus	Poaceae	179	652310	8288341
Oryza australiensis	Poaceae	35	645880	8294600
Oryza australiensis	Poaceae	91	613058	8341404
Owenia vernicosa	Meliaceae	190	693500	8304000
Owenia vernicosa	Meliaceae	189	686700	8304600
Owenia vernicosa	Meliaceae	183		
Owenia vernicosa	Meliaceae	154	618432	8304390
Owenia vernicosa	Meliaceae	107	711530	8339790
Owenia vernicosa	Meliaceae	127	619700	8345300
Owenia vernicosa	Meliaceae	69	586980	8342020
Owenia vernicosa	Meliaceae	42	692391	8350483
Owenia vernicosa	Meliaceae	18	686580	8305400
Owenia vernicosa	Meliaceae	67	621740	8311040
Pachynema sphenandrum	Dilleniaceae	134	646080	8328010
Pachynema sp.	Dilleniaceae	71	601640	8320980
Pandanus aquaticus	Pandanaceae	142	640000	8353590

Species 1997

Pandanus aquaticus	Pandanaceae	144	667400	8347820
Pandanus aquaticus	Pandanaceae	130	619350	8352260
Pandanus aquaticus	Pandanaceae	142	640000	8353590
Pandanus aquaticus	Pandanaceae	137	659640	8337280
Pandanus spiralis	Pandanaceae	95	677490	8299950
Pandanus spiralis	Pandanaceae	138	658680	8334790
Pandanus spiralis	Pandanaceae	128	625720	8360040
Pandanus spiralis	Pandanaceae	21	664942	8296605
Pandanus spiralis	Pandanaceae	87	609560	8339700
Pandanus spiralis	Pandanaceae	86	609860	8339700
Pandanus spiralis	Pandanaceae	84	620000	8324300
Panicum decompositum	Pandanaceae	205	673800	8314200
Panicum decompositum	Poaceae	182	654940	8299846
Panicum decompositum	Poaceae	181	653260	8294327
Panicum decompositum	Poaceae	177	647339	8289727
Panicum decompositum	Poaceae	174	649386	8282648
Panicum decompositum	Poaceae	172	649173	8284998
Panicum decompositum	Poaceae	130	619350	8352260
Panicum decompositum	Poaceae	147	683990	8338130
Panicum decompositum	Poaceae	95	677490	8299950
Panicum decompositum	Poaceae	52	655700	8300850
Panicum decompositum	Poaceae	37	665760	8308880
Panicum decompositum	Poaceae	36	658060	8305720
Panicum decompositum	Poaceae	24	655500	8301400
Panicum decompositum	Poaceae	94	605680	8326260
Panicum mindanaense	Poaceae	13	661390	8302470
Panicum mindanaense	Poaceae	11	654620	8297060
Panicum mindanaense	Poaceae	12	655230	8300250
Panicum seminudum	Poaceae	16	676700	8303900
Panicum seminudum	Poaceae	53	654970	8299950
Panicum seminudum	Poaceae	54	655510	8298810
Panicum seminudum	Poaceae	55	654380	8299590
Panicum trachyrachis	Poaceae	118	615460	8321630
Panicum trachyrachis	Poaceae	98	678480	8301930
Parkinsonia aculeata*	Caesalpiniaceae	2	656440	8272820
Paspalum scobiculatum	Poaceae	95	677490	8299950
Paspalum scobiculatum	Poaceae	153		
Passiflora foetida*	Passifloraceae	89	602410	8354680
Passiflora foetida*	Passifloraceae	139	647340	8343070
Pennisetum pedicellatum*	Poaceae	1	656900	8272750
Persoonia falcata	Proteaceae	103	706680	8322000
Persoonia falcata	Proteaceae	134	646080	8328010
Persoonia falcata	Proteaceae	148	670260	8323530
Persoonia falcata	Poaceae	200	651400	8282160
Persoonia falcata	Poaceae	154	618432	8304390

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Persoonia falcata	Poaceae	167	653778	8278890
Persoonia falcata	Poaceae	185	655920	8328270
Persoonia falcata	Proteaceae	107	711530	8339790
Persoonia falcata	Proteaceae	71	601640	8320980
Persoonia falcata	Proteaceae	102	706390	8321720
Persoonia falcata	Proteaceae	81	635790	8317210
Persoonia falcata	Poaceae	69	586980	8342020
Persoonia falcata	Proteaceae	65	623060	8315830
Persoonia falcata	Proteaceae	67	621740	8311040
Persoonia falcata	Poaceae	70	588330	8339120
Persoonia falcata	Proteaceae	72	601780	8321120
Persoonia falcata	Proteaceae	73	616030	8312470
Persoonia falcata	Proteaceae	80	640590	8314600
Petalostigma banksii	Euphorbiaceae	97		
Petalostigma banksii	Euphorbiaceae	208	680000	8307400
Petalostigma banksii	Euphorbiaceae	20	671200	8304140
Petalostigma banksii	Euphorbiaceae	96	677020	8299900
Petalostigma banksii	Euphorbiaceae	50	677020	8299900
Petalostigma banksii	Euphorbiaceae	10	655220	8294860
Petalostigma pubescens	Euphorbiaceae	197	655780	8292760
Petalostigma pubescens	Euphorbiaceae	170	649567	8280819
Petalostigma pubescens	Euphorbiaceae	149	670230	8332420
Petalostigma pubescens	Euphorbiaceae	136	659320	8336970
Petalostigma pubescens	Euphorbiaceae	129	619350	8352410
Petalostigma pubescens	Euphorbiaceae	128	625720	8360040
Petalostigma pubescens	Euphorbiaceae	104	707400	8333000
Petalostigma pubescens	Euphorbiaceae	105	707640	8332860
Petalostigma pubescens	Euphorbiaceae	101	703010	8318180
Petalostigma pubescens	Euphorbiaceae	69	586980	8342020
Petalostigma pubescens	Euphorbiaceae	86	609860	8339700
Petalostigma pubescens	Euphorbiaceae	22	659430	8290940
Petalostigma pubescens	Euphorbiaceae	72	601780	8321120
Petalostigma pubescens	Euphorbiaceae	83	620290	8324640
Petalostigma quadriloculare	Euphorbiaceae	143	664170	8349880
Petalostigma quadriloculare	Euphorbiaceae	124	614150	8332000
Petalostigma quadriloculare	Euphorbiaceae	131	622840	8324290
Petalostigma quadriloculare	Euphorbiaceae	134	646080	8328010
Petalostigma quadriloculare	Euphorbiaceae	135	646280	8328010
Petalostigma quadriloculare	Euphorbiaceae	167	653778	8278890
Petalostigma quadriloculare	Euphorbiaceae	146	667400	8348200
Petalostigma quadriloculare	Euphorbiaceae	164	653358	8272845
Petalostigma quadriloculare	Euphorbiaceae	165	655810	8274414
Petalostigma quadriloculare	Euphorbiaceae	122	612880	8327460
Petalostigma quadriloculare	Euphorbiaceae	184	654270	8325580
Petalostigma quadriloculare	Euphorbiaceae	123	612130	8331310

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Petalostigma quadriloculare	Euphorbiaceae	163	652393	8280150
Petalostigma quadriloculare	Euphorbiaceae	117	615050	8321810
Petalostigma quadriloculare	Euphorbiaceae	115	615230	8322020
Petalostigma quadriloculare	Euphorbiaceae	3	654820	8340120
Petalostigma quadriloculare	Euphorbiaceae	31	643480	8305350
Petalostigma quadriloculare	Euphorbiaceae	67	621740	8311040
Petalostigma quadriloculare	Euphorbiaceae	71	601640	8320980
Petalostigma quadriloculare	Euphorbiaceae	79	641370	8317080
Petalostigma quadriloculare	Euphorbiaceae	80	640590	8314600
Petalostigma quadriloculare	Euphorbiaceae	92	610550	8335330
Petalostigma quadriloculare	Euphorbiaceae	100	703040	8318590
Petalostigma quadriloculare	Euphorbiaceae	102	706390	8321720
Petalostigma quadriloculare	Euphorbiaceae	103	706680	8322000
Petalostigma quadriloculare	Euphorbiaceae	104	707400	8333000
Petalostigma quadriloculare	Euphorbiaceae	107	711530	8339790
Phragmites karka	Poaceae	142	640000	8353590
Phyllanthus grandisepalus	Euphorbiaceae	70	588330	8339120
Phyllanthus sp.	Euphorbiaceae	57	648550	8295260
Phyllanthus sp.	Euphorbiaceae	58	647500	8295330
Phyllanthus sp.	Euphorbiaceae	48	680750	8333930
Phyllanthus sp.	Euphorbiaceae	34	643720	8297970
Pityrodia jamesii	Verbenaceae	90	605890	8354080
Planchonia careya	Lecythidaceae	118	615460	8321630
Planchonia careya	Lecythidaceae	122	612880	8327460
Planchonia careya	Lecythidaceae	129	619350	8352410
Planchonia careya	Lecythidaceae	125	614350	8332060
Planchonia careya	Lecythidaceae	127	619700	8345300
Planchonia careya	Lecythidaceae	103	706680	8322000
Planchonia careya	Lecythidaceae	128	625720	8360040
Planchonia careya	Lecythidaceae	124	614150	8332000
Planchonia careya	Lecythidaceae	145	667400	8348200
Planchonia careya	Lecythidaceae	143	664170	8349880
Planchonia careya	Lecythidaceae	148	670260	8323530
Planchonia careya	Lecythidaceae	158	662193	8303174
Planchonia careya	Lecythidaceae	160	675660	8303520
Planchonia careya	Lecythidaceae	163	652393	8280150
Planchonia careya	Lecythidaceae	171	647906	8284769
Planchonia careya	Lecythidaceae	200	651400	8282160
Planchonia careya	Lecythidaceae	203	667550	8316970
Planchonia careya	Lecythidaceae	117	615050	8321810
Planchonia careya	Lecythidaceae	86	609860	8339700
Planchonia careya	Lecythidaceae	102	706390	8321720
Planchonia careya	Lecythidaceae	80	640590	8314600
Planchonia careya	Lecythidaceae	95	677490	8299950

Species 1997

Planchonia careya	Lecythidaceae	16	676700	8303900
Planchonia careya	Lecythidaceae	22	659430	8290940
Planchonia careya	Lecythidaceae	26	655770	8305140
Planchonia careya	Lecythidaceae	40	684490	8341220
Planchonia careya	Lecythidaceae	40	684490	8341220
Planchonia careya	Lecythidaceae	73	616030	8312470
Planchonia careya	Lecythidaceae	23	659630	8290940
Planchonia careya	Lecythidaceae	83	620290	8324640
Planchonia careya	Lecythidaceae	83	620290	8324640
Planchonia careya	Lecythidaceae	85	620000	8324350
Planchonia careya	Lecythidaceae	88	602280	8354670
Planchonia careya	Lecythidaceae	89	602410	8354680
Planchonia careya	Lecythidaceae	95	677490	8299950
Planchonia careya	Lecythidaceae	93	605700	8326080
Planchonia careya	Lecythidaceae	94	605680	8326260
Plectrachne pungens	Poaceae	63	622230	8315860
Plectrachne bynoei	Poaceae	90	605890	8354080
Plectrachne bynoei	Poaceae	18	686580	8305400
Plectrachne pungens	Poaceae	143	664170	8349880
Plectrachne pungens	Poaceae	161	683190	8305770
Plectrachne pungens	Poaceae	154	618432	8304390
Plectrachne pungens	Poaceae	146	667400	8348200
Plectrachne pungens	Poaceae	136	659320	8336970
Plectrachne pungens	Poaceae	163	652393	8280150
Plectrachne pungens	Poaceae	135	646280	8328010
Plectrachne pungens	Poaceae	134	646080	8328010
Plectrachne pungens	Poaceae	131	622840	8324290
Plectrachne pungens	Poaceae	162	651520	8282082
Plectrachne pungens	Poaceae	201	651400	8282160
Plectrachne pungens	Poaceae	164	653358	8272845
Plectrachne pungens	Poaceae	165	655810	8274414
Plectrachne pungens	Poaceae	189	686700	8304600
Plectrachne pungens	Poaceae	200	651400	8282160
Plectrachne pungens	Poaceae	190	693500	8304000
Plectrachne pungens	Poaceae	125	614350	8332060
Plectrachne pungens	Poaceae	185	655920	8328270
Plectrachne pungens	Poaceae	166	654841	8278410
Plectrachne pungens	Poaceae	184	654270	8325580
Plectrachne pungens	Poaceae	183		
Plectrachne pungens	Poaceae	167	653778	8278890
Plectrachne pungens	Poaceae	128	625720	8360040
Plectrachne pungens	Poaceae	22	659430	8290940
Plectrachne pungens	Poaceae	124	614150	8332000
Plectrachne pungens	Poaceae	117	615050	8321810
Plectrachne pungens	Poaceae	61	621440	8312480

Species 1997

Plectrachne pungens	Poaceae	69	586980	8342020
Plectrachne pungens	Poaceae	67	621740	8311040
Plectrachne pungens	Poaceae	62	621550	8312130
Plectrachne pungens	Poaceae	31	643480	8305350
Plectrachne pungens	Poaceae	71	601640	8320980
Plectrachne pungens	Poaceae	23	659630	8290940
Plectrachne pungens	Poaceae	19	683550	8305700
Plectrachne pungens	Poaceae	18	686580	8305400
Plectrachne pungens	Poaceae	70	588330	8339120
Plectrachne pungens	Poaceae	72	601780	8321120
Plectrachne pungens	Poaceae	115	615230	8322020
Plectrachne pungens	Poaceae	92	610550	8335330
Plectrachne pungens	Poaceae	107	711530	8339790
Plectrachne pungens	Poaceae	102	706390	8321720
Plectrachne pungens	Poaceae	100	703040	8318590
Plectrachne pungens	Poaceae	86	609860	8339700
Plectrachne pungens	Poaceae	73	616030	8312470
Plectrachne pungens	Poaceae	80	640590	8314600
Plectrachne pungens	Poaceae	79	641370	8317080
Plectrachne pungens	Poaceae	78	641750	831703
Plectrachne pungens	Poaceae	4	653000	8280610
Plectrachne pungens.	Poaceae	3	654820	8340120
Pilycarpeae corymbosa	Poaceae	67	621740	8311040
Poaceae sp.	Poaceae	49	680730	8333650
Poaceae sp.	Poaceae	98	678480	8301930
Poaceae sp.	Poaceae	98	678480	8301930
Poaceae sp.	Poaceae	129	619350	8352410
Poaceae sp.	Poaceae	152	520618	8304631
Poaceae sp.	Poaceae	153		
Poaceae sp.	Poaceae	35	645880	8294600
Poaceae sp.	Poaceae	117	615050	8321810
Poaceae sp.	Poaceae	119	617830	8323200
Poaceae sp.	Poaceae	108	700940	8346780
Poaceae sp.	Poaceae	83	620290	8324640
Polycarpaea breviflora	Caryophyllaceae	54	655510	8298810
Polycarpaea corymbosa	Caryophyllaceae	131	622840	8324290
Polycarpaea corymbosa	Caryophyllaceae	145	667400	8348200
Polycarpaea sp.	Caryophyllaceae	184	654270	8325580
Polycarpaea sp.	Caryophyllaceae	23	659630	8290940
Polycarpea longiflora	Caryophyllaceae	69	586980	8342020
Polycarpeae breviflora	Caryophyllaceae	27	656430	8306710
Polycarpeae breviflora	Caryophyllaceae	62	621550	8312130
Polycarpeae breviflora	Caryophyllaceae	67	621740	8311040
Polycarpeae corymbosa	Caryophyllaceae	103	706680	8322000
Polycarpeae sp.	Caryophyllaceae	135	646280	8328010

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Polygala eriocephala	Polygalaceae	73	616030	8312470
Polygala linarifolia	Polygalaceae	74	616210	8312690
Polymeria ambigua	Convolvulaceae	8	652890	8291390
Polymeria ambigua	Convolvulaceae	30	654370	8307180
Polymeria ambigua	Convolvulaceae	17	680250	8305120
Polymeria ambigua	Convolvulaceae	58	647500	8295330
Polymeria ambigua	Convolvulaceae	59	647400	8302530
Polymeria ambigua	Convolvulaceae	28	656290	8306860
Polymeria ambigua	Convolvulaceae	26	655770	8305140
Polymeria ambigua	Convolvulaceae	25	653050	8302440
Pouteria sericea	Sapotaceae	90	605890	8354080
Premna acuminata	Verbenaceae	140	647400	8342970
Premna acuminata	Verbenaceae	40	684490	8341220
Pseudopogonotherum contortum	Poaceae	55	654380	8299590
Pseudopogonotherum contortum	Poaceae	121	612880	8327760
Pseudopogonotherum contortum	Poaceae	119	617830	8323200
Pseudopogonotherum contortum	Poaceae	111	683000	8347100
Pseudopogonotherum contortum	Poaceae	101	703010	8318180
Pseudopogonotherum contortum	Poaceae	149	670230	8332420
Pseudopogonotherum contortum	Poaceae	51	677600	8326750
Pseudopogonotherum contortum	Poaceae	47	681500	8335290
Pseudopogonotherum contortum	Poaceae	38	682560	8337630
Pseudopogonotherum contortum	Poaceae	37	665760	8308880
Pseudopogonotherum contortum	Poaceae	40	684490	8341220
Pseudopogonotherum contortum	Poaceae	41	685920	8343550
Pseudopogonotherum contortum	Poaceae	46	684750	8341670
Pseudoraphis spinescens	Poaceae	160	675660	8303520
Pterocaulon serrulatum	Asteraceae	16	676700	8303900
Ptilotus conicus	Amaranthaceae	20	671200	8304140
Ptilotus spicatus	Amaranthaceae	46	684750	8341670
Ptilotus spicatus	Amaranthaceae	110	695190	8346850
Ptilotus spicatus	Amaranthaceae	106	708530	8340120
Ptilotus spicatus	Amaranthaceae	58	647500	8295330
Ptilotus spicatus	Amaranthaceae	44	691020	8347480
Ptilotus spicatus	Amaranthaceae	40	684490	8341220
Ptilotus spicatus	Amaranthaceae	3	654820	8340120
Ptilotus spicatus	Amaranthaceae	43	692090	8347970
Rhynchospora exserta	Cyperaceae	121	612880	8327760
Rhynchospora exserta	Cyperaceae	112	614520	8316370
Rhynchospora exserta	Cyperaceae	115	615230	8322020
Rhynchospora exserta	Cyperaceae	117	615050	8321810
Rhynchospora exserta	Cyperaceae	120		
Rhynchospora exserta	Cyperaceae	133	646100	8305820
Rhynchospora exserta	Cyperaceae	129	619350	8352410

Species 1997

Rhynchospora exserta	Cyperaceae	132	646620	8305320
Rhynchospora exserta	Cyperaceae	136	659320	8336970
Rhynchospora exserta	Cyperaceae	149	670230	8332420
Rhynchospora exserta	Cyperaceae	151	688590	8346450
Rhynchospora exserta	Cyperaceae	110	695190	8346850
Rhynchospora exserta	Cyperaceae	111	683000	8347100
Rhynchospora exserta	Cyperaceae	119	617830	8323200
Rhynchospora exserta	Cyperaceae	109	701180	8347160
Rhynchospora exserta	Cyperaceae	108	700940	8346780
Rhynchospora exserta	Cyperaceae	51	677600	8326750
Rhynchospora exserta	Cyperaceae	14	668040	8303400
Rhynchospora exserta	Cyperaceae	43	692090	8347970
Rhynchospora exserta	Cyperaceae	45	689540	8345950
Rhynchospora exserta	Cyperaceae	47	681500	8335290
Rhynchospora exserta	Cyperaceae	59	647400	8302530
Rhynchospora exserta	Cyperaceae	73	616030	8312470
Rhynchospora exserta	Cyperaceae	101	703010	8318180
Rhynchospora exserta	Cyperaceae	74	616210	8312690
Rhynchospora exserta	Cyperaceae	105	707640	8332860
Rhynchospora exserta	Cyperaceae	106	708530	8340120
Rhynchospora exserta	Cyperaceae	96	677020	8299900
Rhynchospora exserta	Cyperaceae	6	649830	8284430
Rhynchospora sp.	Cyperaceae	157	672900	8304000
Salsola kali	Chenopodiaceae	32	635340	8301290
Sauropis sp.	Euphorbiaceae	143	664170	8349880
Sauropis sp.	Euphorbiaceae	43	692090	8347970
Sauropis sp.	Euphorbiaceae	39	683300	8338940
Sauropis sp.	Euphorbiaceae	41	685920	8343550
Scaevola revoluta	Goodeniaceae	70	588330	8339120
Schizachyrium fragile	Poaceae	102	706390	8321720
Schizachyrium fragile	Poaceae	103	706680	8322000
Schizachyrium fragile	Poaceae	105	707640	8332860
Schizachyrium fragile	Poaceae	109	701180	8347160
Schizachyrium fragile	Poaceae	115	615230	8322020
Schizachyrium fragile	Poaceae	119	617830	8323200
Schizachyrium fragile	Poaceae	125	614350	8332060
Schizachyrium fragile	Poaceae	124	614150	8332000
Schizachyrium fragile	Poaceae	100	703040	8318590
Schizachyrium fragile	Poaceae	131	622840	8324290
Schizachyrium fragile	Poaceae	133	646100	8305820
Schizachyrium fragile	Poaceae	136	659320	8336970
Schizachyrium fragile	Poaceae	141	647570	8342920
Schizachyrium fragile	Poaceae	146	667400	8348200
Schizachyrium fragile	Poaceae	101	703010	8318180

Species 1997

Schizachyrium fragile	Poaceae	33	641750	8302740
Schizachyrium fragile	Poaceae	96	677020	8299900
Schizachyrium fragile	Poaceae	79	641370	8317080
Schizachyrium fragile	Poaceae	50	680380	8332950
Schizachyrium fragile	Poaceae	4	653000	8280610
Schizachyrium fragile	Poaceae	16	676700	8303900
Schizachyrium fragile	Poaceae	20	671200	8304140
Schizachyrium fragile	Poaceae	21	664942	8296605
Schizachyrium fragile	Poaceae	31	643480	8305350
Schizachyrium fragile	Poaceae	54	655510	8298810
Schizachyrium fragile	Poaceae	53	654970	8299950
Schizachyrium fragile	Poaceae	78	641750	831703
Schizachyrium fragile	Poaceae	60	641220	8304770
Schizachyrium fragile	Poaceae	61	621440	8312480
Schizachyrium fragile	Poaceae	62	621550	8312130
Schizachyrium fragile	Poaceae	69	586980	8342020
Schizachyrium fragile	Poaceae	72	601780	8321120
Schizachyrium sp.	Poaceae	154	618432	8304390
Scleria pygmaea	Cyperaceae	35	645880	8294600
Scleria pygmaea	Cyperaceae	35	645880	8294600
Scleria sp.	Cyperaceae	138	658680	8334790
Scleria sp.	Cyperaceae	154	618432	8304390
Scleria tricuspidata	Cyperaceae	119	617830	8323200
Scleria tricuspidata	Cyperaceae	117	615050	8321810
Scleria tricuspidata	Cyperaceae	87	609560	8339700
Scleria tricuspidata	Cyperaceae	47	681500	8335290
Scleria tricuspidata	Cyperaceae	51	677600	8326750
Scleria tricuspidata	Cyperaceae	38	682560	8337630
Scleria tricuspidata	Cyperaceae	10	655220	8294860
Scleria tricuspidata	Cyperaceae	8	652890	8291390
Scleria tricuspidata	Cyperaceae	144	667400	8347820
Sebastiania chamaelea	Euphorbiaceae	88	602280	8354670
Sebastiania chamaelea	Euphorbiaceae	78	641750	831703
Sedge spp.	Cyperaceae	173	649752	8284308
Sedge sp.	Cyperaceae	178	651650	8285057
Sedge sp.	Cyperaceae	181	653260	8294327
Sedge sp.	Cyperaceae	79	641370	8317080
Sedge sp.	Cyperaceae	57	648550	8295260
Sedge sp.	Cyperaceae	34	643720	8297970
Sedges	Cyperaceae	180	652721	8290760
Sehima nervosa	Poaceae	207	687740	8316030
Sehima nervosa	Poaceae	203	667550	8316970
Sehima nervosa	Poaceae	202	648000	8300800
Sehima nervosa	Poaceae	199	648640	8286440
Sehima nervosa	Poaceae	193	651620	8303400

Species 1997

Sehima nervosa	Poaceae	191	672500	8306500
Sehima nervosa	Poaceae	177	647339	8289727
Sehima nervosa	Poaceae	188	673870	8322360
Sehima nervosa	Poaceae	77	645780	8303800
Sehima nervosa	Poaceae	29	656320	8307470
Sehima nervosa	Poaceae	17	680250	8305120
Sehima nervosa	Poaceae	15	674120	8304550
Sehima nervosa	Poaceae	13	661390	8302470
Sehima nervosa	Poaceae	30	654370	8307180
Sehima nervosum	Poaceae	106	708530	8340120
Sehima nervosum	Poaceae	109	701180	8347160
Sehima nervosum	Poaceae	108	700940	8346780
Sehima nervosum	Poaceae	94	605680	8326260
Sehima nervosum	Poaceae	100	703040	8318590
Sehima nervosum	Poaceae	99	681060	8305350
Sehima nervosum	Poaceae	113	614620	8316140
Sehima nervosum	Poaceae	93	605700	8326080
Sehima nervosum	Poaceae	110	695190	8346850
Sehima nervosum	Poaceae	140	647400	8342970
Sehima nervosum	Poaceae	123	612130	8331310
Sehima nervosum	Poaceae	151	688590	8346450
Sehima nervosum	Poaceae	76	645940	8303850
Sehima nervosum	Poaceae	169	647853	8277781
Sehima nervosum	Poaceae	145	667400	8348200
Sehima nervosum	Poaceae	147	683990	8338130
Sehima nervosum	Poaceae	128	625720	8360040
Sehima nervosum	Poaceae	141	647570	8342920
Sehima nervosum	Poaceae	132	646620	8305320
Sehima nervosum	Poaceae	88	602280	8354670
Sehima nervosum	Poaceae	47	681500	8335290
Sehima nervosum	Poaceae	75	645530	8303930
Sehima nervosum	Poaceae	59	647400	8302530
Sehima nervosum	Poaceae	40	684490	8341220
Sehima nervosum	Poaceae	19	683550	8305700
Sehima nervosum	Poaceae	25	653050	8302440
Sehima nervosum	Poaceae	26	655770	8305140
Sehima nervosum	Poaceae	36	658060	8305720
Sehima nervosum	Poaceae	37	665760	8308880
Sehima nervosum	Poaceae	38	682560	8337630
Sehima nervosum	Poaceae	39	683300	8338940
Sehima nervosum	Poaceae	42	692391	8350483
Sehima nervosum	Poaceae	41	685920	8343550
Sehima nervosum	Poaceae	55	654380	8299590
Sehima nervosum	Poaceae	43	692090	8347970

Species 1997

Sehima nervosum	Poaceae	44	691020	8347480
Sehima nervosum	Poaceae	46	684750	8341670
Sehima nervosum	Poaceae	9	653330	8294530
Sehima nervosum	Poaceae	48	680750	8333930
Sehima nervosum	Poaceae	49	680730	8333650
Sehima nervosum	Poaceae	51	677600	8326750
Sehima nervosum	Poaceae	16	676700	8303900
Senna occidentalis*	Caesalpiniaceae	2	656440	8272820
Senna oligoclada	Caesalpiniaceae	23	659630	8290940
Sesbania cannabina	Fabaceae	68	591780	8321040
Setaria apiculata	Poaceae	95	677490	8299950
Setaria apiculata	Poaceae	153		
Setaria apiculata	Poaceae	127	619700	8345300
Setaria apiculata	Poaceae	136	659320	8336970
Setaria apiculata	Poaceae	88	602280	8354670
Setaria apiculata	Poaceae	72	601780	8321120
Setaria apiculata	Poaceae	69	586980	8342020
Setaria apiculata	Poaceae	62	621550	8312130
Setaria apiculata	Poaceae	61	621440	8312480
Sida acuta*	Malvaceae	2	656440	8272820
Sida cordifolia*	Malvaceae	32	635340	8301290
Sida cordifolia*	Malvaceae	2	656440	8272820
Sida cordifolia*	Malvaceae	1	656900	8272750
Sida rhombifolia*	Malvaceae	1	656900	8272750
Solanum lucani	Solanaceae	2	656440	8272820
Solanum lucani	Solanaceae	32	635340	8301290
Sorghum australiense	Poaceae	69	586980	8342020
Sorghum australiense	Poaceae	148	670260	8323530
Sorghum australiense	Poaceae	23	659630	8290940
Sorghum australiense	Poaceae	48	680750	8333930
Sorghum australiense	Poaceae	39	683300	8338940
Sorghum australiense	Poaceae	14	668040	8303400
Sorghum intrans	Poaceae	184	654270	8325580
Sorghum intrans	Poaceae	187	676680	8326590
Sorghum intrans	Poaceae	186	676680	8326590
Sorghum intrans	Poaceae	158	662193	8303174
Sorghum intrans	Poaceae	117	615050	8321810
Sorghum intrans	Poaceae	92	610550	8335330
Sorghum plumosum	Poaceae	140	647400	8342970
Sorghum plumosum	Poaceae	151	688590	8346450
Sorghum plumosum	Poaceae	147	683990	8338130
Sorghum plumosum	Poaceae	145	667400	8348200
Sorghum plumosum	Poaceae	141	647570	8342920
Sorghum plumosum	Poaceae	120		

Species 1997

Sorghum plumosum	Poaceae	132	646620	8305320
Sorghum plumosum	Poaceae	129	619350	8352410
Sorghum plumosum	Poaceae	128	625720	8360040
Sorghum plumosum	Poaceae	127	619700	8345300
Sorghum plumosum	Poaceae	164	653358	8272845
Sorghum plumosum	Poaceae	119	617830	8323200
Sorghum plumosum	Poaceae	113	614620	8316140
Sorghum plumosum	Poaceae	163	652393	8280150
Sorghum plumosum	Poaceae	169	647853	8277781
Sorghum plumosum	Poaceae	165	655810	8274414
Sorghum plumosum	Poaceae	186	676680	8326590
Sorghum plumosum	Poaceae	196	651550	8295680
Sorghum plumosum	Poaceae	195	651550	8295680
Sorghum plumosum	Poaceae	194	654900	8299000
Sorghum plumosum	Poaceae	193	651620	8303400
Sorghum plumosum	Poaceae	192	649590	8312060
Sorghum plumosum	Poaceae	183		
Sorghum plumosum	Poaceae	185	655920	8328270
Sorghum plumosum	Poaceae	166	654841	8278410
Sorghum plumosum	Poaceae	181	653260	8294327
Sorghum plumosum	Poaceae	178	651650	8285057
Sorghum plumosum	Poaceae	170	649567	8280819
Sorghum plumosum	Poaceae	103	706680	8322000
Sorghum plumosum	Poaceae	167	653778	8278890
Sorghum plumosum	Poaceae	108	700940	8346780
Sorghum plumosum	Poaceae	162	651520	8282082
Sorghum plumosum	Poaceae	101	703010	8318180
Sorghum plumosum	Poaceae	95	677490	8299950
Sorghum plumosum	Poaceae	29	656320	8307470
Sorghum plumosum	Poaceae	43	692090	8347970
Sorghum plumosum	Poaceae	40	684490	8341220
Sorghum plumosum	Poaceae	39	683300	8338940
Sorghum plumosum	Poaceae	38	682560	8337630
Sorghum plumosum	Poaceae	31	643480	8305350
Sorghum plumosum	Poaceae	23	659630	8290940
Sorghum plumosum	Poaceae	26	655770	8305140
Sorghum plumosum	Poaceae	49	680730	8333650
Sorghum plumosum	Poaceae	22	659430	8290940
Sorghum plumosum	Poaceae	10	655220	8294860
Sorghum plumosum	Poaceae	9	653330	8294530
Sorghum plumosum	Poaceae	6	649830	8284430
Sorghum plumosum	Poaceae	93	605700	8326080
Sorghum plumosum	Poaceae	48	680750	8333930
Sorghum plumosum	Poaceae	4	653000	8280610
Sorghum plumosum	Poaceae	51	677600	8326750

Species 1997

Sorghum plumosum	Poaceae	77	645780	8303800
Sorghum plumosum	Poaceae	88	602280	8354670
Sorghum plumosum	Poaceae	85	620000	8324350
Sorghum plumosum	Poaceae	83	620290	8324640
Sorghum plumosum	Poaceae	81	635790	8317210
Sorghum plumosum	Poaceae	79	641370	8317080
Sorghum plumosum	Poaceae	76	645940	8303850
Sorghum plumosum	Poaceae	61	621440	8312480
Sorghum plumosum	Poaceae	75	645530	8303930
Sorghum plumosum	Poaceae	74	616210	8312690
Sorghum plumosum	Poaceae	72	601780	8321120
Sorghum plumosum	Poaceae	65	623060	8315830
Sorghum plumosum	Poaceae	64	623100	8315870
Sorghum plumosum	Poaceae	89	602410	8354680
Sorghum sp.	Poaceae	57	648550	8295260
Sorghum sp.	Poaceae	159	665577	8303127
sorghum stipoideum	Poaceae	154	618432	8304390
Sorghum stipoideum	Poaceae	125	614350	8332060
Sorghum stipoideum	Poaceae	135	646280	8328010
Sorghum stipoideum	Poaceae	134	646080	8328010
Sorghum stipoideum	Poaceae	131	622840	8324290
Sorghum stipoideum	Poaceae	129	619350	8352410
Sorghum stipoideum	Poaceae	143	664170	8349880
Sorghum stipoideum	Poaceae	115	615230	8322020
Sorghum stipoideum	Poaceae	116	615200	8321650
Sorghum stipoideum	Poaceae	124	614150	8332000
Sorghum stipoideum	Poaceae	123	612130	8331310
Sorghum stipoideum	Poaceae	122	612880	8327460
Sorghum stipoideum	Poaceae	121	612880	8327760
Sorghum stipoideum	Poaceae	136	659320	8336970
Sorghum stipoideum	Poaceae	190	693500	8304000
Sorghum stipoideum	Poaceae	145	667400	8348200
Sorghum stipoideum	Poaceae	200	651400	8282160
Sorghum stipoideum	Poaceae	110	695190	8346850
Sorghum stipoideum	Poaceae	207	687740	8316030
Sorghum stipoideum	Poaceae	207	687740	8316030
Sorghum stipoideum	Poaceae	204	667350	8316970
Sorghum stipoideum	Poaceae	201	651400	8282160
Sorghum stipoideum	Poaceae	189	686700	8304600
Sorghum stipoideum	Poaceae	146	667400	8348200
Sorghum stipoideum	Poaceae	161	683190	8305770
Sorghum stipoideum	Poaceae	154	618432	8304390
Sorghum stipoideum	Poaceae	151	688590	8346450
Sorghum stipoideum	Poaceae	149	670230	8332420
Sorghum stipoideum	Poaceae	148	670260	8323530
Sorghum stipoideum	Poaceae	112	614520	8316370

Species 1997

Sorghum stipoideum	Poaceae	86	609860	8339700
Sorghum stipoideum	Poaceae	107	711530	8339790
Sorghum stipoideum	Poaceae	20	671200	8304140
Sorghum stipoideum	Poaceae	42	692391	8350483
Sorghum stipoideum	Poaceae	31	643480	8305350
Sorghum stipoideum	Poaceae	29	656320	8307470
Sorghum stipoideum	Poaceae	22	659430	8290940
Sorghum stipoideum	Poaceae	106	708530	8340120
Sorghum stipoideum	Poaceae	19	683550	8305700
Sorghum stipoideum	Poaceae	50	680380	8332950
Sorghum stipoideum	Poaceae	15	674120	8304550
Sorghum stipoideum	Poaceae	14	668040	8303400
Sorghum stipoideum	Poaceae	5	651890	8282030
Sorghum stipoideum	Poaceae	3	654820	8340120
Sorghum stipoideum	Poaceae	45	689540	8345950
Sorghum stipoideum	Poaceae	17	680250	8305120
Sorghum stipoideum	Poaceae	51	677600	8326750
Sorghum stipoideum	Poaceae	60	641220	8304770
Sorghum stipoideum	Poaceae	94	605680	8326260
Sorghum stipoideum	Poaceae	62	621550	8312130
Sorghum stipoideum	Poaceae	104	707400	8333000
Sorghum stipoideum	Poaceae	100	703040	8318590
Sorghum stipoideum	Poaceae	97		
Sorghum stipoideum	Poaceae	99	681060	8305350
Sorghum stipoideum	Poaceae	89	602410	8354680
Sorghum stipoideum	Poaceae	74	616210	8312690
Sorghum stipoideum	Poaceae	65	623060	8315830
Sorghum stipoideum	Poaceae	71	601640	8320980
Sorghum stipoideum	Poaceae	67	621740	8311040
Sorghum stipoideum	Poaceae	73	616030	8312470
Sorghum stipoideum	Poaceae	116	615200	8321650
Spermacoce auriculata	Rubiaceae	114	614340	8316100
Spermacoce auriculata	Rubiaceae	111	683000	8347100
Spermacoce auriculata	Rubiaceae	86	609860	8339700
Spermacoce auriculata	Rubiaceae	106	708530	8340120
Spermacoce auriculata	Rubiaceae	95	677490	8299950
Spermacoce auriculata	Rubiaceae	81	635790	8317210
Spermacoce auriculata	Rubiaceae	119	617830	8323200
Spermacoce auriculata	Rubiaceae	117	615050	8321810
Spermacoce auriculata	Rubiaceae	71	601640	8320980
Spermacoce auriculata	Rubiaceae	124	614150	8332000
Spermacoce auriculata	Rubiaceae	141	647570	8342920
Spermacoce auriculata	Rubiaceae	151	688590	8346450
Spermacoce auriculata	Rubiaceae	146	667400	8348200

Species 1997

Spermacoce auriculata	Rubiaceae	131	622840	8324290
Spermacoce auriculata	Rubiaceae	134	646080	8328010
Spermacoce auriculata	Rubiaceae	125	614350	8332060
Spermacoce auriculata	Rubiaceae	129	619350	8352410
Spermacoce auriculata	Rubiaceae	127	619700	8345300
Spermacoce auriculata	Rubiaceae	72	601780	8321120
Spermacoce auriculata	Rubiaceae	15	674120	8304550
Spermacoce auriculata	Rubiaceae	69	586980	8342020
Spermacoce auriculata	Rubiaceae	63	622230	8315860
Spermacoce auriculata	Rubiaceae	38	682560	8337630
Spermacoce auriculata	Rubiaceae	4	653000	8280610
Spermacoce auriculata	Rubiaceae	12	655230	8300250
Spermacoce auriculata	Rubiaceae	17	680250	8305120
Spermacoce auriculata	Rubiaceae	20	671200	8304140
Spermacoce auriculata	Rubiaceae	26	655770	8305140
Spermacoce auriculata	Rubiaceae	30	654370	8307180
Spermacoce auriculata	Rubiaceae	31	643480	8305350
Spermacoce auriculata	Rubiaceae	41	685920	8343550
Spermacoce auriculata	Rubiaceae	39	683300	8338940
Spermacoce auriculata	Rubiaceae	62	621550	8312130
Spermacoce auriculata	Rubiaceae	45	689540	8345950
Spermacoce auriculata	Rubiaceae	47	681500	8335290
Spermacoce auriculata	Rubiaceae	50	680380	8332950
Spermacoce auriculata	Rubiaceae	51	677600	8326750
Spermacoce auriculata	Rubiaceae	55	654380	8299590
Spermacoce auriculata	Rubiaceae	57	648550	8295260
Spermacoce auriculata	Rubiaceae	61	621440	8312480
Spermacoce auriculata	Rubiaceae	3	654820	8340120
Spermacoce breviflora	Rubiaceae	65	623060	8315830
Spermacoce exserta	Rubiaceae	22	659430	8290940
Spermacoce exserta	Rubiaceae	23	659630	8290940
Spermacoce sp.	Rubiaceae	153		
Spermacoce sp.	Rubiaceae	154	618432	8304390
Sporobolus australasica	Poaceae	175	648206	8283574
Sporobolus australasica	Poaceae	176	648494	8285417
Sporobolus australasicus	Poaceae	33	641750	8302740
Sporobolus australasicus	Poaceae	161	683190	8305770
Sporobolus australasicus	Poaceae	36	658060	8305720
Sporobolus australasicus	Poaceae	28	656290	8306860
Sporobolus australasicus	Poaceae	26	655770	8305140
Sporobolus australasicus	Poaceae	27	656430	8306710
Sporobolus pulchellus	Poaceae	157	672900	8304000
Sporobolus pulchellus	Poaceae	158	662193	8303174
Stackhousia intermedia	Stackhousiaceae	111	683000	8347100

Species 1997

Stackhousia intermedia	Stackhousiaceae	96	677020	8299900
Stackhousia intermedia	Stackhousiaceae	79	641370	8317080
Stackhousia intermedia	Stackhousiaceae	124	614150	8332000
Stackhousia intermedia	Stackhousiaceae	131	622840	8324290
Stackhousia intermedia	Stackhousiaceae	151	688590	8346450
Stackhousia intermedia	Stackhousiaceae	92	610550	8335330
Stackhousia intermedia	Stackhousiaceae	133	646100	8305820
Stackhousia intermedia	Stackhousiaceae	78	641750	831703
Stackhousia intermedia	Stackhousiaceae	45	689540	8345950
Stackhousia intermedia	Stackhousiaceae	22	659430	8290940
Stackhousia intermedia	Stackhousiaceae	21	664942	8296605
Stackhousia intermedia	Stackhousiaceae	53	654970	8299950
Stackhousia intermedia	Stackhousiaceae	73	616030	8312470
Stackhousia intermedia	Stackhousiaceae	60	641220	8304770
Stackhousia intermedia	Stackhousiaceae	63	622230	8315860
Stemodia lythrifolia	Goodeniaceae	18	686580	8305400
Stemodia lythrifolia	Asteraceae	18	686580	8305400
Stemodia tephropelina	Goodeniaceae	35	645880	8294600
Stemodia tephropelina	Goodeniaceae	25	653050	8302440
Stemodia tephropelina	Goodeniaceae	7	652420	8288310
Stenocarpus cunninghamii	Proteaceae	71	601640	8320980
Stenocarpus cunninghamii	Proteaceae	103	706680	8322000
Stenocarpus cunninghamii	Proteaceae	107	711530	8339790
Sterculia quadrifida	Sterculiaceae	66	621460	8310830
Streptoglossa odora	Asteraceae	116	615200	8321650
Streptoglossa odora	Asteraceae	19	683550	8305700
Strychnos lucida	Loganiaceae	1	656900	8272750
Strychnos lucida	Loganiaceae	16	676700	8303900
Strychnos lucida	Loganiaceae	52	655700	8300850
Strychnos lucida	Loganiaceae	84	620000	8324300
Strychnos lucida	Loganiaceae	150	648656	8300632
Stylidium multiscapum	Stylidiaceae	136	659320	8336970
Stylidium multiscapum	Stylidiaceae	113	614620	8316140
Stylidium multiscapum	Stylidiaceae	81	635790	8317210
Stylidium multiscapum	Stylidiaceae	22	659430	8290940
Stylidium multiscapum	Stylidiaceae	21	664942	8296605
Stylidium multiscapum	Stylidiaceae	4	653000	8280610
Stylidium schizanthum	Stylidiaceae	86	609860	8339700
Stylidium schizanthum	Stylidiaceae	89	602410	8354680
Stylidium schizanthum	Stylidiaceae	99	681060	8305350
Stylidium sp.	Stylidiaceae	143	664170	8349880
Stylidium sp.	Stylidiaceae	119	617830	8323200
Stylidium sp.	Myrtaceae	120		
Sysygium nervosum	Myrtaceae	66	621460	8310830

Species 1997

Syzygium forte	Myrtaceae	66	621460	8310830
Syzygium sp.	Myrtaceae	126	620120	8345060
Syzygium nervosum	Myrtaceae	66	621460	8310830
Tacca leontopetaloides	Taccaceae	38	682560	8337630
Tephrosia coriacea	Fabaceae	92	610550	8335330
Tephrosia coriacea	Fabaceae	22	659430	8290940
Tephrosia coriacea	Fabaceae	23	659630	8290940
Tephrosia filipes	Fabaceae	7	652420	8288310
Tephrosia filipes	Fabaceae	8	652890	8291390
Tephrosia filipes	Fabaceae	30	654370	8307180
Tephrosia flammea	Fabaceae	189	686700	8304600
Tephrosia leptoclada	Fabaceae	33	641750	8302740
Tephrosia remotiflora	Fabaceae	61	621440	8312480
Tephrosia sp.	Fabaceae	141	647570	8342920
Terminalia arostrata	Combretaceae	51	677600	8326750
Terminalia arostrata	Combretaceae	203	667550	8316970
Terminalia arostrata	Combretaceae	194	654900	8299000
Terminalia arostrata	Combretaceae	193	651620	8303400
Terminalia arostrata	Combretaceae	188	673870	8322360
Terminalia arostrata	Combretaceae	26	655770	8305140
Terminalia arostrata	Combretaceae	46	684750	8341670
Terminalia arostrata	Combretaceae	43	692090	8347970
Terminalia arostrata	Combretaceae	41	685920	8343550
Terminalia arostrata	Combretaceae	40	684490	8341220
Terminalia arostrata	Combretaceae	26	655770	8305140
Terminalia bursarina	Combretaceae	18	686580	8305400
Terminalia bursarina	Combretaceae	106	708530	8340120
Terminalia canescens	Combretaceae	124	614150	8332000
Terminalia canescens	Combretaceae	118	615460	8321630
Terminalia canescens	Combretaceae	119	617830	8323200
Terminalia canescens	Combretaceae	122	612880	8327460
Terminalia canescens	Combretaceae	123	612130	8331310
Terminalia canescens	Combretaceae	184	654270	8325580
Terminalia canescens	Combretaceae	131	622840	8324290
Terminalia canescens	Combretaceae	148	670260	8323530
Terminalia canescens	Combretaceae	169	647853	8277781
Terminalia canescens	Combretaceae	183		
Terminalia canescens	Combretaceae	115	615230	8322020
Terminalia canescens	Combretaceae	207	687740	8316030
Terminalia canescens	Combretaceae	117	615050	8321810
Terminalia canescens	Combretaceae	112	614520	8316370
Terminalia canescens	Combretaceae	113	614620	8316140
Terminalia canescens	Combretaceae	42	692391	8350483
Terminalia canescens	Combretaceae	45	689540	8345950
Terminalia canescens	Combretaceae	29	656320	8307470

Species 1997

Terminalia canescens	Combretaceae	31	643480	8305350
Terminalia canescens	Combretaceae	31	643480	8305350
Terminalia canescens	Combretaceae	111	683000	8347100
Terminalia canescens	Combretaceae	60	641220	8304770
Terminalia canescens	Combretaceae	5	651890	8282030
Terminalia canescens	Combretaceae	63	622230	8315860
Terminalia canescens	Combretaceae	77	645780	8303800
Terminalia canescens	Combretaceae	100	703040	8318590
Terminalia canescens	Combretaceae	101	703010	8318180
Terminalia canescens	Combretaceae	104	707400	8333000
Terminalia carpentariae	Combretaceae	18	686580	8305400
Terminalia carpentariae	Combretaceae	42	692391	8350483
Terminalia grandiflora	Combretaceae	94	605680	8326260
Terminalia grandiflora	Combretaceae	140	647400	8342970
Terminalia grandiflora	Combretaceae	141	647570	8342920
Terminalia grandiflora	Combretaceae	127	619700	8345300
Terminalia grandiflora	Combretaceae	127	619700	8345300
Terminalia grandiflora	Combretaceae	89	602410	8354680
Terminalia grandiflora	Combretaceae	88	602280	8354670
Terminalia grandiflora	Combretaceae	61	621440	8312480
Terminalia grandiflora	Combretaceae	69	586980	8342020
Terminalia grandiflora	Combretaceae	73	616030	8312470
Terminalia latipes	Combretaceae	190	693500	8304000
Terminalia latipes	Combretaceae	189	686700	8304600
Terminalia latipes	Combretaceae	184	654270	8325580
Terminalia latipes	Combretaceae	152	520618	8304631
Terminalia latipes	Combretaceae	146	667400	8348200
Terminalia latipes	Combretaceae	145	667400	8348200
Terminalia latipes	Combretaceae	143	664170	8349880
Terminalia latipes	Combretaceae	92	610550	8335330
Terminalia latipes	Combretaceae	67	621740	8311040
Terminalia latipes	Combretaceae	3	654820	8340120
Terminalia latipes	Combretaceae	107	711530	8339790
Terminalia platyphylla	Combretaceae	151	688590	8346450
Terminalia platyphylla	Combretaceae	146	667400	8348200
Terminalia platyphylla	Combretaceae	191	672500	8306500
Terminalia platyphylla	Combretaceae	156	681950	8305600
Terminalia platyphylla	Combretaceae	157	672900	8304000
Terminalia platyphylla	Combretaceae	108	700940	8346780
Terminalia platyphylla	Combretaceae	60	641220	8304770
Terminalia platyphylla	Combretaceae	54	655510	8298810
Terminalia platyphylla	Combretaceae	45	689540	8345950
Terminalia platyphylla	Combretaceae	31	643480	8305350
Terminalia platyphylla	Combretaceae	16	676700	8303900
Terminalia platyphylla	Combretaceae	14	668040	8303400

Species 1997

Terminalia platyphylla	Combretaceae	13	661390	8302470
Terminalia platyphylla	Combretaceae	53	654970	8299950
Terminalia platyptera	Combretaceae	170	649567	8280819
Terminalia platyptera	Combretaceae	174	649752	8284308
Terminalia platyptera	Combretaceae	146	667400	8348200
Terminalia platyptera	Combretaceae	169	647853	8277781
Terminalia platyptera	Combretaceae	151	688590	8346450
Terminalia platyptera	Combretaceae	108	700940	8346780
Terminalia platyptera	Combretaceae	179	652310	8288341
Terminalia platyptera	Combretaceae	174	649386	8282648
Terminalia platyptera	Combretaceae	193	651620	8303400
Terminalia platyptera	Combretaceae	187	674960	8324550
Terminalia platyptera	Combretaceae	191	672500	8306500
Terminalia platyptera	Combretaceae	192	649590	8312060
Terminalia platyptera	Combretaceae	197	655780	8292760
Terminalia platyptera	Combretaceae	204	667350	8316970
Terminalia platyptera	Combretaceae	204	667350	8316970
Terminalia platyptera	Combretaceae	206	679950	8316960
Terminalia platyptera	Combretaceae	206	679950	8316960
Terminalia platyptera	Combretaceae	109	701180	8347160
Terminalia platyptera	Combretaceae	74	616210	8312690
Terminalia platyptera	Combretaceae	90	605890	8354080
Terminalia platyptera	Combretaceae	84	620000	8324300
Terminalia platyptera	Combretaceae	38	682560	8337630
Terminalia platyptera	Combretaceae	82	620450	8324670
Terminalia platyptera	Combretaceae	13	661390	8302470
Terminalia platyptera	Combretaceae	14	668040	8303400
Terminalia platyptera	Combretaceae	15	674120	8304550
Terminalia platyptera	Combretaceae	16	676700	8303900
Terminalia platyptera	Combretaceae	19	683550	8305700
Terminalia platyptera	Combretaceae	20	671200	8304140
Terminalia platyptera	Combretaceae	5	651890	8282030
Terminalia platyptera	Combretaceae	45	689540	8345950
Terminalia platyptera	Combretaceae	50	680380	8332950
Terminalia platyptera	Combretaceae	75	645530	8303930
Terminalia platyptera	Combretaceae	60	641220	8304770
Terminalia platyptera	Combretaceae	55	654380	8299590
Terminalia platyptera	Combretaceae	54	655510	8298810
Terminalia platyptera	Combretaceae	53	654970	8299950
Terminalia platyptera	Combretaceae	51	677600	8326750
Terminalia playtphylla	Combretaceae	159	665577	8303127
Terminalia playtptera	Combretaceae	192	649590	8312060
Terminalia sericeum	Combretaceae	66	621460	8310830
Terminalia sericocarpa	Combretaceae	126	620120	8345060
Terminalia sericocarpa	Combretaceae	66	621460	8310830
Terminalia sp.	Combretaceae	165	655810	8274414

Species 1997

Terminalia sp.	Combretaceae	166	654841	8278410
Terminalia sp.	Combretaceae	167	653778	8278890
Terminalia volucris	Combretaceae	59	647400	8302530
Terminalia volucris	Combretaceae	57	648550	8295260
Terminalia volucris	Combretaceae	58	647500	8295330
Terminalia volucris	Combretaceae	199	648640	8286440
Terminalia volucris	Combretaceae	109	701180	8347160
Terminalia volucris	Combretaceae	188	673870	8322360
Terminalia volucris	Combretaceae	208	680000	8307400
Terminalia volucris	Combretaceae	50	680380	8332950
Terminalia volucris	Combretaceae	54	655510	8298810
Terminalia volucris	Combretaceae	186	676680	8326590
Terminalia volucris	Combretaceae	46	684750	8341670
Terminalia volucris	Combretaceae	16	676700	8303900
Terminalia volucris	Combretaceae	2	656440	8272820
Terminalia volucris	Combretaceae	7	652420	8288310
Terminalia volucris	Combretaceae	13	661390	8302470
Terminalia volucris	Combretaceae	25	653050	8302440
Terminalia volucris	Combretaceae	40	684490	8341220
Terminalia volucris	Combretaceae	32	635340	8301290
Terminalia volucris	Combretaceae	34	643720	8297970
Terminalia volucris	Combretaceae	35	645880	8294600
Thecanthes sanguinea	Thymelaeaceae	78	641750	831703
Thecanthes sanguinea	Thymelaeaceae	151	688590	8346450
Thecanthes sanguinea	Thymelaeaceae	108	700940	8346780
Thecanthes sanguinea	Thymelaeaceae	45	689540	8345950
Thecanthes sanguinea	Thymelaeaceae	41	685920	8343550
Thecanthes sanguinea	Thymelaeaceae	36	658060	8305720
Thecanthes sanguinea	Thymelaeaceae	6	649830	8284430
Themeda triandra	Poaceae	111	683000	8347100
Themeda triandra	Poaceae	129	619350	8352410
Themeda triandra	Poaceae	123	612130	8331310
Themeda triandra	Poaceae	121	612880	8327760
Themeda triandra	Poaceae	120		
Themeda triandra	Poaceae	119	617830	8323200
Themeda triandra	Poaceae	117	615050	8321810
Themeda triandra	Poaceae	118	615460	8321630
Themeda triandra	Poaceae	133	646100	8305820
Themeda triandra	Poaceae	116	615200	8321650
Themeda triandra	Poaceae	115	615230	8322020
Themeda triandra	Poaceae	114	614340	8316100
Themeda triandra	Poaceae	112	614520	8316370
Themeda triandra	Poaceae	132	646620	8305320
Themeda triandra	Poaceae	159	665577	8303127

Species 1997

Themeda triandra	Poaceae	136	659320	8336970
Themeda triandra	Poaceae	139	647340	8343070
Themeda triandra	Poaceae	174	649386	8282648
Themeda triandra	Poaceae	108	700940	8346780
Themeda triandra	Poaceae	206	679950	8316960
Themeda triandra	Poaceae	203	667550	8316970
Themeda triandra	Poaceae	191	672500	8306500
Themeda triandra	Poaceae	187	674960	8324550
Themeda triandra	Poaceae	160	675660	8303520
Themeda triandra	Poaceae	169	647853	8277781
Themeda triandra	Poaceae	140	647400	8342970
Themeda triandra	Poaceae	158	662193	8303174
Themeda triandra	Poaceae	151	688590	8346450
Themeda triandra	Poaceae	148	670260	8323530
Themeda triandra	Poaceae	147	683990	8338130
Themeda triandra	Poaceae	141	647570	8342920
Themeda triandra	Poaceae	109	701180	8347160
Themeda triandra	Poaceae	113	614620	8316140
Themeda triandra	Poaceae	105	707640	8332860
Themeda triandra	Poaceae	99	681060	8305350
Themeda triandra	Poaceae	26	655770	8305140
Themeda triandra	Poaceae	41	685920	8343550
Themeda triandra	Poaceae	40	684490	8341220
Themeda triandra	Poaceae	38	682560	8337630
Themeda triandra	Poaceae	97		
Themeda triandra	Poaceae	30	654370	8307180
Themeda triandra	Poaceae	17	680250	8305120
Themeda triandra	Poaceae	25	653050	8302440
Themeda triandra	Poaceae	45	689540	8345950
Themeda triandra	Poaceae	16	676700	8303900
Themeda triandra	Poaceae	14	668040	8303400
Themeda triandra	Poaceae	13	661390	8302470
Themeda triandra	Poaceae	12	655230	8300250
Themeda triandra	Poaceae	7	652420	8288310
Themeda triandra	Poaceae	44	691020	8347480
Themeda triandra	Poaceae	31	643480	8305350
Themeda triandra	Poaceae	47	681500	8335290
Themeda triandra	Poaceae	51	677600	8326750
Themeda triandra	Poaceae	76	645940	8303850
Themeda triandra	Poaceae	53	654970	8299950
Themeda triandra	Poaceae	94	605680	8326260
Themeda triandra	Poaceae	93	605700	8326080
Themeda triandra	Poaceae	82	620450	8324670
Themeda triandra	Poaceae	77	645780	8303800

Species 1997

Themeda triandra	Poaceae	96	677020	8299900
Themeda triandra	Poaceae	75	645530	8303930
Themeda triandra	Poaceae	74	616210	8312690
Themeda triandra	Poaceae	65	623060	8315830
Themeda triandra	Poaceae	64	623100	8315870
Themeda triandra	Poaceae	60	641220	8304770
Themeda triandra	Poaceae	55	654380	8299590
Themeda triandra	Poaceae	54	655510	8298810
Timonius timon	Rubiaceae	130	619350	8352260
Timonius timon	Rubiaceae	138	658680	8334790
Timonius timon	Rubiaceae	142	640000	8353590
Timonus timon	Rubiaceae	153		
Trianthema rhynchocalyptera	Polygalaceae	100	703040	8318590
Trichodesma zeylanicum	Boraginaceae	43	692090	8347970
Trichodesma zeylanicum	Boraginaceae	127	619700	8345300
Triumfetta sp.	Tiliaceae	18	686580	8305400
Uraria D15707 Litchfield (3RC-)	Fabaceae	103	706680	8322000
Uraria lagopodioides	Fabaceae	140	647400	8342970
Ventilago viminalis	Rhamnaceae	54	655510	8298810
Ventilago viminalis	Rhamnaceae	175	648206	8283574
Verticordia verticillata	Myrtaceae	72	601780	8321120
Vetiveria pauciflora	Poaceae	153		
Vetiveria pauciflora	Poaceae	142	640000	8353590
Vetiveria pauciflora	Poaceae	152	520618	8304631
Vetiveria pauciflora	Poaceae	9	653330	8294530
Vigna lanceolata	Fabaceae	40	684490	8341220
Vigna lanceolata	Fabaceae	62	621550	8312130
Vigna vexillata	Fabaceae	129	619350	8352410
Vigna vexillata	Fabaceae	81	635790	8317210
Vitex glabrata	Verbenaceae	18	686580	8305400
Waltheria indica	Sterculiaceae	127	619700	8345300
Waltheria indica	Sterculiaceae	189	686700	8304600
Waltheria indica	Sterculiaceae	131	622840	8324290
Waltheria indica	Sterculiaceae	129	619350	8352410
Waltheria indica	Sterculiaceae	128	625720	8360040
Waltheria indica	Sterculiaceae	101	703010	8318180
Waltheria indica	Sterculiaceae	95	677490	8299950
Waltheria indica	Sterculiaceae	89	602410	8354680
Waltheria indica	Sterculiaceae	83	620290	8324640
Waltheria indica	Sterculiaceae	74	616210	8312690
Whiteochloa capillipes	Poaceae	49	680730	8333650
Whiteochloa capillipes	Poaceae	138	658680	8334790
Whiteochloa capillipes	Poaceae	76	645940	8303850
Whiteochloa capillipes	Poaceae	37	665760	8308880
Whiteochloa capillipes	Poaceae	48	680750	8333930

Species 1997

Whiteochloa capillipes	Poaceae	23	659630	8290940
Whiteochloa capillipes	Poaceae	22	659430	8290940
Wrightia saligna	Apocynaceae	100	703040	8318590
Wrightia saligna	Apocynaceae	129	619350	8352410
Wrightia saligna	Apocynaceae	103	706680	8322000
Wrightia saligna	Apocynaceae	23	659630	8290940
Wrightia saligna	Apocynaceae	89	602410	8354680
Wrightia saligna	Apocynaceae	69	586980	8342020
Wrightia saligna	Apocynaceae	69	586980	8342020
Wrightia saligna	Apocynaceae	31	643480	8305350
Xanthium spinosum*	Asteraceae	1	656900	8272750
Xanthium spinosum*	Asteraceae	2	656440	8272820
Xanthostemon paradoxus	Myrtaceae	184	654270	8325580
Xerochloa imberbis	Poaceae	68	591780	8321040
Xerochloa imberbis	Poaceae	155		
Xerochloa laniflora	Poaceae	5	651890	8282030
Xyris complanata	Xyridaceae	86	609860	8339700
Xyris indica	Xyridaceae	9	653330	8294530
Xyris indica	Xyridaceae	9	653330	8294530
Xyris indica	Xyridaceae	98	678480	8301930
Xyris indica	Xyridaceae	112	614520	8316370
Yakirra majuscula	Poaceae	61	621440	8312480
Yakirra majuscula	Poaceae	62	621550	8312130
Zanthoxylum parviflorum	Rutaceae	113	614620	8316140
Zornia areolata	Fabaceae	54	655510	8298810
Zornia prostrata	Fabaceae	69	586980	8342020



Appendix 8

Impact Ranking on Vegetation Units

Appendix 8 Ranking of impact of military activities on mapping units.

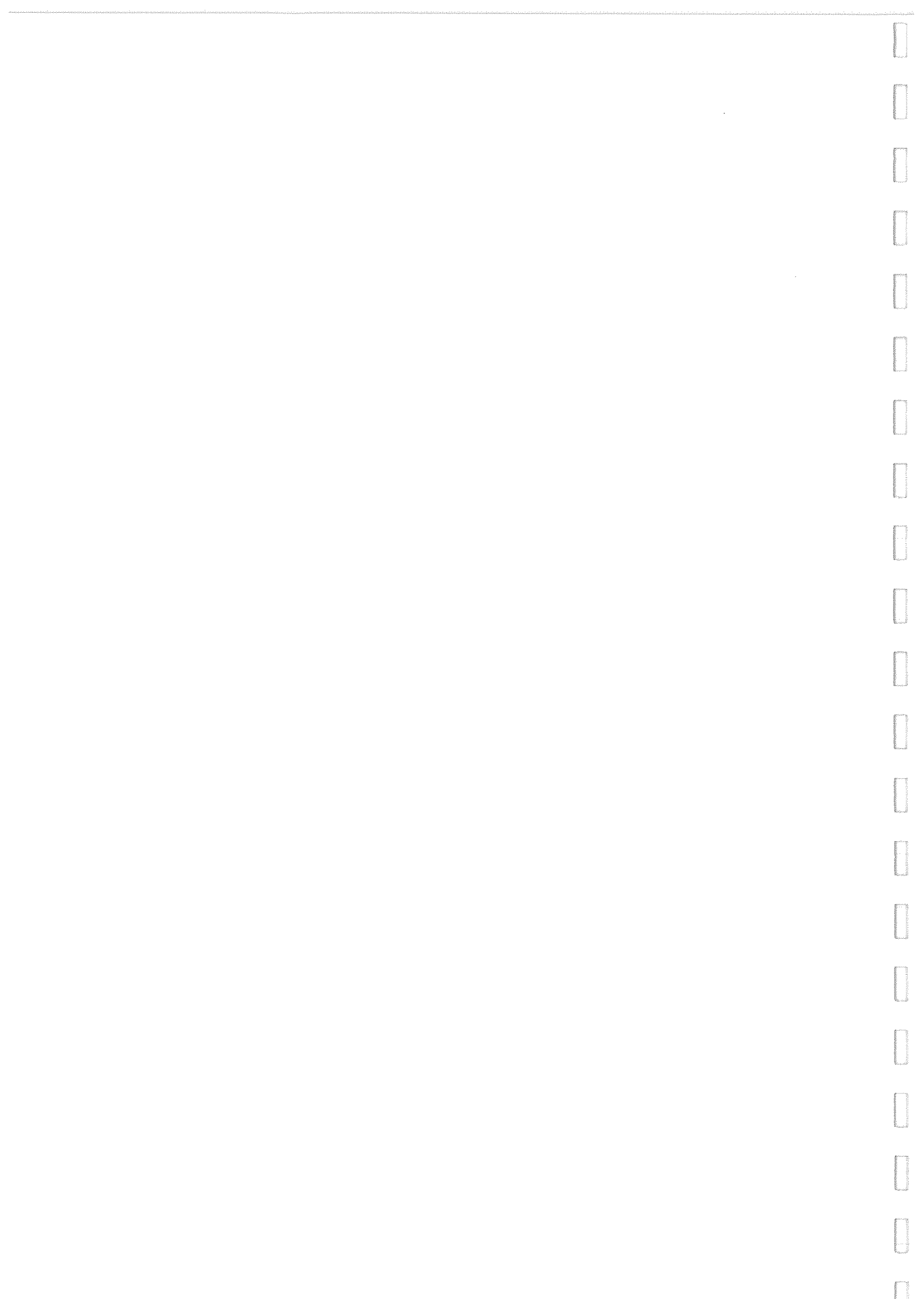
Habitat and mapping unit	HEI	Field firing	Dismounted	Manoeuvre
Monsoon forest				
1 mixed species ¹	High	High	High	High
Riparian Forest, Open-Forest				
2 Riparian - Melaleuca leucadendra ¹	High	High	High	High
3 Riparian - Eucalyptus microtheca, Terminalia platyptera ¹	High	High	High	High
4 Riparian - Eucalyptus camauldulensis, E. microtheca ¹	High	High	High	High
Corymbia/Eucalypt Open-Forest, Woodland				
5 Eucalyptus miniata, E. tetrodonta over annual and perennial grasses ^{1,2}	High	High	Medium	High
6 Eucalyptus miniata (E. tetrodonta, C. bleeseri, C. dichromophloia) over hummock grasses ^{1,2}	High	High	Medium	High
7 Eucalyptus tetrodonta over perennial grasses ²	Medium	Medium	Low	Medium
8 Corymbia bleeseri over hummock grasses ^{1,2}	High	High	Medium	High
9 Corymbia bleeseri (E. tetrodonta, E. miniata) over annual and hummock grasses ^{1,2}	High	High	Medium	High
10 Eucalyptus tectifica over annual and perennial grasses	Medium	Low	Low	Medium
11 Eucalyptus tectifica over hummock grasses ¹	High	High	Medium	High
12 Eucalyptus phoenicea over hummock grass (annual grasses) ^{1,2}	High	High	Medium	High
13 Eucalyptus phoenicea, C. dichromophloia over hummock grasses ¹	High	High	Medium	High
14 Corymbia latifolia over annual and perennial grasses and sedges	Medium	Low	Low	Medium
15 Corymbia latifolia over hummock grasses ¹	Medium	Low	Low	Medium
16 Eucalyptus pruinosa over perennial grasses	Medium	Low	Low	Medium
17 Eucalyptus tintinnans over hummock grasses ^{1,2}	Medium	Low	Low	Medium
18 Corymbia polycarpa + ¹	High	High	Medium	High
19 Eucalyptus alba, C. grandifolia over perennial grasses	Medium	Low	Low	Medium
20 Eucalyptus microtheca (Excoecaria parvifolia) over perennial grasses	Medium	Low	Low	Medium
21 Eucalyptus microtheca over perennial grasses	Medium	Low	Low	Medium
22 Eucalyptus microtheca over bare ground	Medium	Low	Low	High
LOW OPEN FOREST, WOODLAND				
23 Melaleuca viridiflora over Eleocharis ¹	High	High	High	High
24 Melaleuca viridiflora over perennial grasses	Medium	Medium	Low	High
25 Melaleuca minutifolia, M. sericeum over annual and perennial grasses ³	High	High	Low	High
26 Excoecaria parvifolia (Terminalia volucris) over perennial grasses	Medium	Medium	Low	High
27 Lysiphyllum cunninghamii over perennial grasses	Medium	Medium	Low	High
28 Terminalia canescens, Erythrophleum chlorostachys over annual grasses	Medium	Medium	Low	High
CORYMBIA/EUCALYPT OPEN-WOODLAND				
29 Corymbia latifolia over hummock grasses	Medium	Low	Low	Medium
30 Corymbia latifolia over perennial grasses	Low	Low	Low	Low
31 Eucalyptus papuana, C. polycarpa, E. bigalerita over perennial grasses	Low	Low	Low	Low
32 Eucalyptus microtheca over perennial grasses	Medium	Medium	Low	Medium
33 Eucalyptus tectifica over annual and perennial grasses	Low	Low	Low	Low

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OTHER OPEN-WOODLAND				
34 <i>Lysiphyllum cunninghamii</i> over perennial grasses	Low	Low	Low	Low
35 <i>Terminalia bursarina</i> over annual grasses	Low	Low	Low	Low
36 <i>Acacia valida</i> over perennial grasses	Low	Low	Low	Low
37 <i>Melaleuca minutifolia</i> , <i>M. sericea</i> over bare ground	Medium	Medium	Low	High
38 <i>Terminalia arostrata</i> , <i>T. volucris</i> over perennial grasses	Low	Low	Low	Low
39 <i>Terminalia arostrata</i> , <i>Eucalyptus</i> species, over perennial grasses	Low	Low	Low	Low
40 Mixed over hummock grasses	Low	Low	Low	Low
SHRUBLAND				
41 <i>Acacia</i> over hummock grasses ^{1,2}	High	High	Low	High
GRASSLAND				
42 <i>Chrysopogon fallax</i> , <i>Sehima nervosa</i> , <i>Sorghum plumosum</i> , <i>Themeda triandra</i>	Low	Low	Low	Low
43 <i>Xerochloa imberbis</i> , <i>Eleocharis</i> ³	High	High	Low	High
44 <i>Sorghum stipioides</i> , <i>Eriachne</i> species, <i>Aristida</i> species	Low	Low	Low	Low
45 <i>Plectrachne bynoei</i> ^{1,2}	High	High	Medium	High
46 Sedgeland	Low	Low	Low	Low

The ranking takes into account the conservation status of the vegetation and the resilience of vegetation to disturbance from military exercises and associated activities. Important assumptions of the ranking are that:

- areas are monitored and rested when appropriate so that vegetation can recover before further disturbance;
- exercises are conducted during the dry season. None of these areas are suitable for activity during the wet season, except for bare sandstone areas. However, the problem of access would need to be addressed;
- fire control strategies have been effectively implemented



Lygodium	microphyllum	SCHIZAEACEAE	12051994	144512	1304759
Lygodium	microphyllum	SCHIZAEACEAE	12051994	143522	1295949
Lygodium	microphyllum	SCHIZAEACEAE	3031989	143400	1300900
Lygodium	microphyllum	SCHIZAEACEAE	12051994	143521	1295952
Lygodium	microphyllum	SCHIZAEACEAE	13031989	144500	1305000
Lygodium	microphyllum	SCHIZAEACEAE	15051994	150440	1302830
Lysiana	spathulata	LORANTHACEAE	14051994	144743	1300105
Lysiana	spathulata	LORANTHACEAE	13051994	144100	1305300
Lysiana	spathulata	LORANTHACEAE	18051952	144400	1310700
Lysiana	subfalcata	LORANTHACEAE	24081987	151300	1293900
Mallotus	nesophilus	EUPHORBIACEAE	9031989	151500	1300100
Malvastrum	americanum	MALVACEAE	16031989	141900	1310100
Marsdenia	glandulifera (3r)	ASCLEPIADACEAE	2031989	144100	1294400
Marsdenia	hemiptera	ASCLEPIADACEAE	4031989	142300	1293500
Marsdenia	hemiptera	ASCLEPIADACEAE	3031989	143400	1302000
Marsdenia	hemiptera	ASCLEPIADACEAE	13031989	144500	1305000
Marsdenia	viridiflora	ASCLEPIADACEAE	27021986	152800	1310800
Marsdenia	viridiflora	ASCLEPIADACEAE	11031989	151400	1302300
Marsilea	mutica	MARSILEACEAE	10051959	153000	1300500
Maytenus	ferdinandi	CELASTRACEAE	1101855	144100	1294700
Maytenus	ferdinandi	CELASTRACEAE	15051994	150515	1302845
Maytenus		CELASTRACEAE	11031989	151400	1302300
Melaleuca	acacioides	MYRTACEAE	4031989	144900	1295000
Melaleuca	acacioides	MYRTACEAE	20021994	144549	1295656
Melaleuca	acacioides	MYRTACEAE	9051995	150618	1294130
Melaleuca	argentea	MYRTACEAE	26021986	152600	1310600
Melaleuca	dealbata	MYRTACEAE	5101982	143100	1310000
Melaleuca	leucadendra	MYRTACEAE	16051994	150500	1301000
Melaleuca	leucadendra	MYRTACEAE	10051994	141900	1300600
Melaleuca	leucadendra	MYRTACEAE	12051994	143521	1295952
Melaleuca	leucadendra	MYRTACEAE	14071977	152800	1302200
Melaleuca	leucadendra	MYRTACEAE	14071977	152800	1302200
Melaleuca	minutifolia	MYRTACEAE	14051994	150248	1303036
Melaleuca	minutifolia	MYRTACEAE	12051994	143521	1301848
Melaleuca	nervosa	MYRTACEAE	12051994	143105	1300740
Melaleuca	sericea	MYRTACEAE	16051994	145510	1310223
Melaleuca	stenostachya	MYRTACEAE	25111987	144000	1304500
Melaleuca	viridiflora	MYRTACEAE	16051994	150659	1302319
Melaleuca	viridiflora	MYRTACEAE	12051994	143105	1300744
Melaleuca	viridiflora	MYRTACEAE	25111987	144000	1304500
Melastoma	affine	MELASTOMATACEAE	28061986	150500	1303500
Melastoma	affine	MELASTOMATACEAE	24081987	151300	1293900
Melhania	oblongifolia	STERCULIACEAE	14031989	152800	1304900
Melhania	oblongifolia	STERCULIACEAE	13051994	143455	1301835
Melicope	elleryana		14051994	150300	1303100
Melicope	elleryana		16031989	142200	1304800
Melochia	A55270	STERCULIACEAE	13051994	143851	1301055
Melochia	pyramidata	STERCULIACEAE	14071977	152800	1302200
Memecylon	pauciflorum	MELASTOMATACEAE	12051994	144503	1304757
Memecylon	pauciflorum	MELASTOMATACEAE	14051994	144728	1300104
Memecylon	pauciflorum	MELASTOMATACEAE	9031989	151500	1300100
Memecylon	pauciflorum	MELASTOMATACEAE	14051994	144919	1295842
Memecylon	pauciflorum	MELASTOMATACEAE	16051994	150500	1301000
Memecylon	pauciflorum	MELASTOMATACEAE	2031989	144000	1294500
Memecylon	pauciflorum	MELASTOMATACEAE	23021994	144901	1295840
Memecylon	pauciflorum	MELASTOMATACEAE	2031989	144300	1294500
Merremia	quinata	CONCOLVULACEAE	12051994	143851	1301055
Merremia	quinata	CONCOLVULACEAE	14051994	150345	1302823
Merremia		CONCOLVULACEAE	9051989	152700	1300000

Micraira	dunlopia	POACEAE	13051994	144926	1295923
Microcarpaea	minima	SCROPHULARIACEAE	13051994	143412	1301850
Micromelum	minutum	RUTACEAE	16031989	141900	1310100
Micromelum	minutum	RUTACEAE	16031989	141900	1310100
Minuria	macrorhiza	ASTERACEAE	14051994	150406	1302826
Mitrasacme	aggregata	LOGANIACEAE	8031989	150800	1303500
Mitrasacme	aggregata	LOGANIACEAE	19051994	150345	1302823
Mitrasacme	ambigua	LOGANIACEAE	13051994	144358	1310615
Mitrasacme	ambigua	LOGANIACEAE	8031989	150800	1303500
Mitrasacme	ambigua	LOGANIACEAE	24021989	141500	1304100
Mitrasacme	ambigua	LOGANIACEAE	16051994	150129	1305900
Mitrasacme	ambigua	LOGANIACEAE	14051994	150345	1302823
Mitrasacme	connata	LOGANIACEAE	12051994	142858	1300607
Mitrasacme	connata	LOGANIACEAE	9051989	152700	1300000
Mitrasacme	connata	LOGANIACEAE	13051994	144100	1305300
Mitrasacme	connata	LOGANIACEAE	10051994	142000	1301100
Mitrasacme	connata	LOGANIACEAE	8031989	151100	1305000
Mitrasacme	connata	LOGANIACEAE	3031989	143400	1300900
Mitrasacme	connata	LOGANIACEAE	14051994	150345	1302823
Mitrasacme	connata	LOGANIACEAE	14051994	150345	1302823
Mitrasacme	exserta	LOGANIACEAE	9051989	151800	1294000
Mitrasacme	exserta	LOGANIACEAE	3031989	142600	1300200
Mitrasacme	exserta	LOGANIACEAE	30031856	152100	1295100
Mitrasacme	exserta	LOGANIACEAE	1051856	151200	1294200
Mitrasacme	glaucescens	LOGANIACEAE	23021994	144901	1295840
Mitrasacme	laricifolia	LOGANIACEAE	8031989	150800	1303500
Mitrasacme	latiflora	LOGANIACEAE	3031989	143100	1300500
Mitrasacme	micrantha	LOGANIACEAE	12051994	144512	1304759
Mitrasacme	micrantha	LOGANIACEAE	13031989	144700	1304400
Mitrasacme	micrantha	LOGANIACEAE	13031989	144500	1305000
Mitrasacme	nidulifera	LOGANIACEAE	12051994	144400	1304800
Mitrasacme	nidulifera	LOGANIACEAE	2031989	144300	1294500
Mitrasacme	nidulifera	LOGANIACEAE	24021994	144401	1295840
Mitrasacme	nidulifera	LOGANIACEAE	22021994	143951	1294838
Mitrasacme	nidulifera	LOGANIACEAE	22021994	144403	1294407
Mitrasacme	nidulifera	LOGANIACEAE	23021994	144901	1295840
Mitrasacme	nudicaulis	LOGANIACEAE	9051994	142222	1304838
Mitrasacme	nudicaulis	LOGANIACEAE	24021989	141500	1304100
Mitrasacme	nudicaulis	LOGANIACEAE	8031989	150800	1303500
Mitrasacme	nummularia	LOGANIACEAE	10041990	142100	1295400
Mitrasacme	nummularia	LOGANIACEAE	16051994	150124	1305900
Mitrasacme	nummularia	LOGANIACEAE	12051994	144502	1304800
Mitrasacme	nummularia	LOGANIACEAE	3031989	143100	1300500
Mitrasacme	nummularia	LOGANIACEAE	3031989	143400	1302000
Mitrasacme	nummularia	LOGANIACEAE	14051994	150406	1302826
Mitrasacme	nummularia	LOGANIACEAE	9051994	141833	1304001
Mitrasacme	nummularia	LOGANIACEAE	0	144000	1295000
Mitrasacme	nummularia	LOGANIACEAE	1051856	151200	1294200
Mitrasacme	prolifera	LOGANIACEAE	4031989	142300	1293500
Mitrasacme	retroloba	LOGANIACEAE	11051994	142900	1300600
Mitrasacme	retroloba	LOGANIACEAE	12051994	144400	1304800
Mitrasacme	retroloba	LOGANIACEAE	3031989	143400	1300900
Mitrasacme	retroloba	LOGANIACEAE	13031989	145400	1304100
Mitrasacme	retroloba	LOGANIACEAE	3031989	143400	1302000
Mitrasacme	scrithicola	LOGANIACEAE	14051994	144919	1295842
Mitrasacme	scrithicola	LOGANIACEAE	2031989	144300	1294500
Mitrasacme	scrithicola	LOGANIACEAE	2031989	144000	1294500
Mitrasacme	scrithicola	LOGANIACEAE	14031989	152600	1310600
Mitrasacme	scrithicola	LOGANIACEAE	15051994	150430	1303218

Mitrasacme	scrithicola	LOGANIACEAE	20021994	144549	1295656
Mitrasacme	scrithicola	LOGANIACEAE	23021994	144901	1295840
Mitrasacme	scrithicola	LOGANIACEAE	22021994	143951	1294838
Mitrasacme	scrithicola	LOGANIACEAE	9051994	141835	1304001
Mitrasacme	scrithicola	LOGANIACEAE	24021989	141500	1304100
Mitrasacme	scrithicola	LOGANIACEAE	15051994	150515	1302845
Mitrasacme	secedens	LOGANIACEAE	16051994	150700	1302300
Mitrasacme	subvolubilis	LOGANIACEAE	11051994	142900	1300600
Mitrasacme	subvolubilis	LOGANIACEAE	13051994	144726	1310205
Mitrasacme	subvolubilis	LOGANIACEAE	16051994	150124	1305900
Mitrasacme	subvolubilis	LOGANIACEAE	13051994	144100	1305300
Mitrasacme	subvolubilis	LOGANIACEAE	3031989	143400	1302000
Mitrasacme	subvolubilis	LOGANIACEAE	13031989	144700	1304400
Mitrasacme	subvolubilis	LOGANIACEAE	9051994	141833	1304001
Mitrasacme	subvolubilis	LOGANIACEAE	15051994	150400	1310000
Mitrasacme	subvolubilis	LOGANIACEAE	13031989	145500	1300400
Mitrasacme		LOGANIACEAE	8031989	150800	1303500
Mitrasacme		LOGANIACEAE	13031989	145500	1300400
Mitreola	petiolata	LOGANIACEAE	16031989	141900	1310100
Mitreola	petiolata	LOGANIACEAE	16041989	141900	1310100
Mnesithea	rottboellioides	POACEAE	12051994	144512	1304759
Mnesithea	rottboellioides	POACEAE	19051952	143500	1310700
Monochoria	cyanea	PONTEDERIACEAE	8031989	152100	1302900
Monochoria	vaginalis	PONTEDERIACEAE	16031989	142200	1304800
Morinda	D29011	RUBIACEAE	25021989	141500	1301800
Mukia	maderaspatana	CUCURBITACEAE	13051994	144406	1310644
Murdannia	graminea	COMMELINACEAE	9031989	151800	1294000
Murdannia	graminea	COMMELINACEAE	8031989	150800	1303500
Murdannia	graminea	COMMELINACEAE	12021991	141900	1305600
Murdannia	graminea	COMMELINACEAE	20021994	144549	1295656
Murdannia	graminea	COMMELINACEAE	22021994	143951	1294838
Myriophyllum	trachycarpum	HALORAGACEAE	11051994	142000	1301100
Myriophyllum	trachycarpum	HALORAGACEAE	12051994	143521	1295952
Myristica	lancifolia	MYRISTICACEAE	16031989	142200	1304800
Najas	browniana	NAJADACEAE	14051994	144926	1295923
Najas	tenuifolia	NAJADACEAE	9051994	142216	1304844
Najas	tenuifolia	NAJADACEAE	12051994	143105	1300740
Najas		NAJADACEAE	15051994	150430	1303218
Nelsonia	campestris	ACANTHACEAE	8051994	142200	1304800
Nelsonia	campestris	ACANTHACEAE	10051994	142130	1304848
Nelsonia	campestris	ACANTHACEAE	13051994	143851	1301055
Nelsonia	campestris	ACANTHACEAE	13051994	144100	1305300
Nelsonia	campestris	ACANTHACEAE	15051994	150400	1310000
Nelsonia	campestris	ACANTHACEAE	15051994	150515	1302845
Nephrolepis	arida (3RC)	OLEANDRACEAE	12051994	144512	1304759
Nephrolepis	arida (3RC)	OLEANDRACEAE	12051994	144502	1304800
Nephrolepis	arida (3RC)	OLEANDRACEAE	12051994	144502	1304800
Nephrolepis	auriculata	OLEANDRACEAE	12051994	144502	1304800
Nephrolepis	auriculata	OLEANDRACEAE	4031989	142300	1293600
Nephrolepis	auriculata	OLEANDRACEAE	24021989	141500	1304100
Nephrolepis	auriculata	OLEANDRACEAE	3031989	143400	1302000
Nephrolepis	hirsutula	OLEANDRACEAE	12051994	144512	1304759
Nephrolepis		OLEANDRACEAE	12071992	143200	1303800
Nephrolepis		OLEANDRACEAE	12051994	144502	1304800
Nephrolepis		OLEANDRACEAE	16031989	142200	1304500
Neptunia	monosperma	MIMOSACEAE	8031989	144900	1305000
Nervilia	aragoana	ORCHIDACEAE	12051994	144512	1304759
Nervilia	aragoana	ORCHIDACEAE	16031989	142200	1304800
Nervilia	holochila	ORCHIDACEAE	3031989	143400	1302000

Nervilia	holochila	ORCHIDACEAE	3031989	143400	1302000
Nesaea	arnhemica	LYRTHRACEAE	10051959	153000	1300500
Nesaea	arnhemica	LYRTHRACEAE	8031989	152100	1302900
Nesaea	muelleri	LYRTHRACEAE	11051994	142548	1302500
Nitella			13031989	145800	1300700
Notelaea	microcarpa	OLEACEAE	14031989	152800	1304900
Nymphaea	hastifolia	NYMPHAEACEAE	8031989	152100	1302900
Nymphaea	macrosperma	NYMPHAEACEAE	9031989	152900	1301000
Nymphaea	macrosperma	NYMPHAEACEAE	6081987	153000	1302400
Nymphaea	violacea	NYMPHAEACEAE	13051994	144518	1310718
Nymphaea	violacea	NYMPHAEACEAE	11051994	142000	1301100
Nymphaea	violacea	NYMPHAEACEAE	11081983	143200	1295400
Nymphaea	violacea	NYMPHAEACEAE	15051994	150430	1303218
Nymphaea	violacea	NYMPHAEACEAE	14051994	150411	1302825
Nymphoides	aurantiaca	MENYANTHACEAE	22021994	143951	1294838
Nymphoides	aurantiaca	MENYANTHACEAE	12051994	143105	1300744
Nymphoides	crenata	MENYANTHACEAE	12051994	144400	1304800
Nymphoides	crenata	MENYANTHACEAE	8031989	152100	1302900
Nymphoides	indica	MENYANTHACEAE	11051994	142000	1301100
Nymphoides	indica	MENYANTHACEAE	12051994	144400	1304800
Nymphoides	indica	MENYANTHACEAE	8031989	152100	1302900
Nymphoides	indica	MENYANTHACEAE	14051994	150406	1302826
Nymphoides	minima	MENYANTHACEAE	13051994	143851	1301055
Nymphoides	minima	MENYANTHACEAE	14051994	150411	1302825
Olax	aphylla	OLACACEAE	26021986	152600	1310600
Olax	aphylla	OLACACEAE	22021994	144403	1294407
Olax	aphylla	OLACACEAE	8031989	150800	1303500
Olax	pendula	OLACACEAE	11081983	141700	1301000
Oldenlandia	galioides	RUBIACEAE	13051994	143851	1301055
Oldenlandia	galioides	RUBIACEAE	16051994	150659	1302319
Oldenlandia	galioides	RUBIACEAE	14051994	150411	1302825
Oldenlandia	largiflorens	RUBIACEAE	8031989	151100	1305000
Oldenlandia	mitrasacmoides	RUBIACEAE	11051994	142000	1301100
Oldenlandia	spermacocoides	RUBIACEAE	13051994	143851	1301055
Oldenlandia	spermacocoides	RUBIACEAE	16051994	150500	1301000
Oldenlandia		RUBIACEAE	13051994	144143	1310836
Oldenlandia		RUBIACEAE	12051994	144503	1304757
Oldenlandia		RUBIACEAE	11051994	142000	1301100
Oldenlandia		RUBIACEAE	14051994	150406	1302826
Omalanthus	novo-guineensis		3031989	143400	1300900
Operculina	aequisepala	CONVOLVULACEAE	14071977	152500	1301800
Ophioglossum	intermedium	OPHIOGLOSSACEAE	3031989	143400	1302000
Ophioglossum		OPHIOGLOSSACEAE	13031989	145800	1300700
Ophiuros	exaltatus	POACEAE	10051994	142130	1304838
Ophiuros	exaltatus	POACEAE	9031989	152900	1301000
Ophiuros	exaltatus	POACEAE	9051994	142213	1304847
Ophiuros	exaltatus	POACEAE	15051994	150400	1310000
Oryza	rufipogon	POACEAE	11051994	142548	1302500
Osbeckia	australiana	MELASTOMATACEAE	14051994	144728	1300104
Osbeckia	australiana	MELASTOMATACEAE	15051994	144728	1300104
Osbeckia	australiana	MELASTOMATACEAE	4101989	142700	1305500
Osbeckia	australiana	MELASTOMATACEAE	13051994	143851	1301055
Osbeckia	australiana	MELASTOMATACEAE	12051994	143522	1295949
Osbeckia	australiana	MELASTOMATACEAE	16051994	150124	1305900
Osbeckia	australiana	MELASTOMATACEAE	10051994	142224	1302048
Osbeckia	australiana	MELASTOMATACEAE	12051994	144400	1304800
Osbeckia	australiana	MELASTOMATACEAE	12051994	143521	1295952
Osbeckia	australiana	MELASTOMATACEAE	23081987	151600	1294500
Ottelia	ovalifolia	HYDROCHARITACEAE	10021991	143500	1304000

Owenia	vernica	MELIACEAE	14051994	144743	1300105
Owenia	vernica	MELIACEAE	9051994	142216	1304844
Owenia	vernica	MELIACEAE	14051994	144926	1295923
Owenia	vernica	MELIACEAE	12021991	141900	1305600
Owenia	vernica	MELIACEAE	22021994	143951	1294838
Owenia	vernica	MELIACEAE	14051994	150406	1302826
Owenia	vernica	MELIACEAE	9101980	141500	1300300
Oxychloris	scariosa	POACEAE	13041959	150000	1300900
Pachynema	diffusum	DILLENIACEAE	14051994	144919	1295842
Pachynema	diffusum	DILLENIACEAE	11051994	142000	1301100
Pachynema	dilatatum	DILLENIACEAE	12051994	142858	1300607
Pachynema	junceum	DILLENIACEAE	28051964	141800	1310700
Pachynema	sphenandrum	DILLENIACEAE	13051994	144100	1305300
Pachynema	sphenandrum	DILLENIACEAE	3031989	143100	1300500
Pandanus	aquaticus	PANDANACEAE	11051994	142000	1301054
Panicum	decompositum	POACEAE	21021994	144549	1295656
Panicum	mindanaense	POACEAE	10051994	141900	1300600
Panicum	mindanaense	POACEAE	9051995	150618	1294130
Panicum	trachyrhachis	POACEAE	11051994	142000	1301100
Panicum	trachyrhachis	POACEAE	12051994	143105	1300744
Panicum	trachyrhachis	POACEAE	13051994	143512	1301850
Panicum	trichoides	POACEAE	26021986	152600	1310600
Panicum	trichoides	POACEAE	10051994	141900	1300600
Panicum	trichoides	POACEAE	12051994	144502	1304800
Panicum	trichoides	POACEAE	2031989	144100	1294400
Panicum	trichoides	POACEAE	3031989	142400	1300300
Panicum	trichoides	POACEAE	15051994	150515	1302845
Panicum		POACEAE	12051994	144512	1304759
Paraceterach	reynoldsii	HEMIONITIDACEAE	9031989	151900	1301100
Paraceterach	reynoldsii	HEMIONITIDACEAE	11031989	150800	1303400
Paraceterach	reynoldsii	HEMIONITIDACEAE	11031989	150800	1303400
Paraceterach	reynoldsii	HEMIONITIDACEAE	13031989	145400	1304100
Paraceterach	reynoldsii	HEMIONITIDACEAE	8031989	150800	1303500
Paraceterach	reynoldsii	HEMIONITIDACEAE	11031989	151400	1302300
Paraceterach	reynoldsii	HEMIONITIDACEAE	15051994	150515	1302845
Parkinsonia	aculeata *	CAESALPINIACEAE	26071965	152100	1310700
Parsonsia	velutina	APOCYNACEAE	11081983	141700	1301000
Parsonsia	velutina	APOCYNACEAE	11031989	150800	1303400
Parsonsia	velutina	APOCYNACEAE	13031989	144500	1305000
Paspalidium	rarum	POACEAE	8031989	152100	1302900
Paspalidium		POACEAE	12051994	143105	1300744
Paspalum	longifolium	POACEAE	21051952	145500	1305500
Paspalum	scrobiculatum	POACEAE	9051994	142216	1304844
Paspalum	scrobiculatum	POACEAE	12051994	143521	1295952
Paspalum	scrobiculatum	POACEAE	15051994	150440	1302830
Paspalum	scrobiculatum	POACEAE	15051994	150515	1302845
Passiflora	foetida *	PASSIFLORACEAE	14051994	150248	1303036
Pavetta	brownii	RUBIACEAE	4031989	144900	1294600
Pennisetum	pedicellatum *	POACEAE	13051994	144143	1310836
Pennisetum	pedicellatum *	POACEAE	10051994	142130	1304838
Persicaria		POLYGONACEAE	10051994	142130	1304848
Persoonia	falcata	PROTEACEAE	12021991	141900	1305500
Petalostigma	banksii	FABACEAE	11051994	142000	1301100
Petalostigma	pubescens	FABACEAE	8051994	142200	1304800
Petalostigma	pubescens	FABACEAE	12021991	141900	1305500
Petalostigma	quadrioculare	FABACEAE	12051994	144512	1304759
Petalostigma	quadrioculare	FABACEAE	13051994	144406	1310644
Petalostigma	quadrioculare	FABACEAE	10051994	142000	1301100
Petalostigma	quadrioculare	FABACEAE	12051994	143521	1301848

Phaius	terrestre	ORCHIDACEAE	12071992	143100	1303800
Pheidochloa	gracilis	POACEAE	14051994	144919	1295842
Philydrum	lanuginosum	PHILYDRACEAE	14051994	144728	1300104
Philydrum	lanuginosum	PHILYDRACEAE	14051994	144743	1300108
Philydrum	lanuginosum	PHILYDRACEAE	16051994	150124	1305900
Philydrum	lanuginosum	PHILYDRACEAE	16051994	150659	1302319
Phragmites	karka	POACEAE	12071992	143200	1303800
Phyllanthus	carpentariae	EUPHORBIACEAE	10051994	142000	1301054
Phyllanthus	grandisepalus	EUPHORBIACEAE	12051994	143522	1295949
Phyllanthus	grandisepalus	EUPHORBIACEAE	22021994	144403	1294407
Phyllanthus	grandisepalus	EUPHORBIACEAE	11031989	151400	1302300
Phyllanthus	grandisepalus	EUPHORBIACEAE	13031989	145500	1300400
Phyllanthus	grandisepalus	EUPHORBIACEAE	2031989	144100	1294400
Phyllanthus	maderaspatensis	EUPHORBIACEAE	27021986	152800	1310800
Phyllanthus	maderaspatensis	EUPHORBIACEAE	0	145300	1301700
Phyllanthus	minutiflorus	EUPHORBIACEAE	14051994	144919	1295842
Phyllanthus	minutiflorus	EUPHORBIACEAE	15051994	150430	1303218
Phyllanthus	minutiflorus	EUPHORBIACEAE	16051994	150659	1302319
Phyllanthus	reticulatus	EUPHORBIACEAE	12071992	143200	1303800
Phyllanthus	urinaria	EUPHORBIACEAE	14051994	144100	1305400
Phyllanthus		EUPHORBIACEAE	22021994	144403	1294407
Phyllanthus		EUPHORBIACEAE	15051994	150440	1302830
Physalis	minima	SOLANACEAE	11081949	152600	1301900
Piper	macropiper	PIPERACEAE	12071992	143200	1303800
Piper		PIPERACEAE	4031989	142300	1293500
Piper		PIPERACEAE	16031989	142200	1304800
Pittosporum	ferrugineum	PITTOSPORACEAE	12051994	144512	1304759
Pityrodia	jamesii	VERBENACEAE	24021994	144901	1295840
Pityrodia	lanuginosa	VERBENACEAE	14051994	144728	1300104
Pityrodia	lanuginosa	VERBENACEAE	10051994	141900	1300600
Pityrodia	ternifolia	VERBENACEAE	51897	152500	1300000
Pityrodia	ternifolia	VERBENACEAE	23081987	151600	1294500
Pityrodia		VERBENACEAE	14051994	144728	1300104
Plagiocarpus	axillaris	FABACEAE	15051994	144703	1300031
Plagiocarpus	axillaris	FABACEAE	12051994	142858	1300607
Plagiocarpus	axillaris	FABACEAE	16051994	150500	1301000
Plagiocarpus	axillaris	FABACEAE	9051989	151600	1293500
Plagiocarpus	axillaris	FABACEAE	10051994	142000	1301100
Plagiocarpus	axillaris	FABACEAE	10051994	141835	1304000
Planchonella	arnhemica	SAPOTACEAE	23081987	151600	1294500
Planchonella	xerocarpa	SAPOTACEAE	11051983	141700	1301000
Plectrachne	bynoei	POACEAE	9031989	151600	1293500
Plectrachne	bynoei	POACEAE	23081987	151800	1294700
Plectrachne	pungens	POACEAE	14051994	150400	1303130
Plectrachne	pungens	POACEAE	12021991	141900	1305600
Plectrachne	pungens	POACEAE	11021991	141700	1305700
Plectrachne	pungens	POACEAE	14081949	153000	1301600
Plectrachne	pungens	POACEAE	15051952	144800	1310200
Plectrachne	pungens	POACEAE	27041995	141800	1305705
Plectrachne	pungens	POACEAE	22021994	144403	1294407
Plumbago	zeylanica (3r)	PLUMBAGINACEAE	16031989	141900	1310100
Plumbago	zeylanica (3r)	PLUMBAGINACEAE	13031989	145300	1304100
Pogostemon	stellatus	LAMIACEAE	11051994	142000	1301100
Polyalthia	nitidissima	ANNONACEAE	11081983	141700	1301000
Polyalthia	nitidissima	ANNONACEAE	2031989	144000	1294500
Polyalthia	nitidissima	ANNONACEAE	2031989	144300	1294500
Polyaulax	cylindrocarpa	ANNONACEAE	16031989	142200	1304500
Polyaulax	cylindrocarpa	ANNONACEAE	2031989	144100	1294400
Polycarpaea	corymbosa	CARYOPHYLLACEAE	8051994	142200	1304800

Polycarpaea	corymbosa	CARYOPHYLLACEAE	13051994	144143	1310836
Polycarpaea	corymbosa	CARYOPHYLLACEAE	12071992	143300	1303800
Polycarpaea	corymbosa	CARYOPHYLLACEAE	27041995	141800	1305705
Polycarpaea	corymbosa	CARYOPHYLLACEAE	27041995	141800	1305705
Polycarpaea	involucrata	CARYOPHYLLACEAE	13051994	144926	1295923
Polycarpaea	involucrata	CARYOPHYLLACEAE	16051994	150500	1301000
Polycarpaea	involucrata	CARYOPHYLLACEAE	13051994	143851	1301055
Polycarpaea	involucrata	CARYOPHYLLACEAE	24021994	144901	1295840
Polycarpaea	longiflora	CARYOPHYLLACEAE	8051994	142200	1304800
Polycarpaea	longiflora	CARYOPHYLLACEAE	13051994	144406	1310644
Polycarpaea	longiflora	CARYOPHYLLACEAE	12051994	144400	1304800
Polycarpaea	longiflora	CARYOPHYLLACEAE	23031958	141800	1305000
Polycarpaea	longiflora	CARYOPHYLLACEAE	14051994	150406	1302826
Polycarpaea	longiflora	CARYOPHYLLACEAE	14031963	144900	1305000
Polycarpaea	longiflora	CARYOPHYLLACEAE	19051952	150000	1305000
Polycarpaea	longiflora	CARYOPHYLLACEAE	19051952	145500	1304900
Polycarpaea	longiflora	CARYOPHYLLACEAE	19051952	145500	1304900
Polycarpaea	longiflora	CARYOPHYLLACEAE	19051952	150000	1304800
Polycarpaea	longiflora	CARYOPHYLLACEAE	27041995	141800	1305705
Polycarpaea	staminodina (3R)	CARYOPHYLLACEAE	13051994	144100	1305300
Polycarpaea	violacea	CARYOPHYLLACEAE	13031989	145500	1300400
Polygala	D15087	POLYGALACEAE	14051994	150406	1302826
Polygala	D27554	POLYGALACEAE	8031989	150800	1303500
Polygala	eriocephala	POLYGALACEAE	12051994	144400	1304800
Polygala	exsuarrosa	POLYGALACEAE	20021994	144549	1295656
Polygala	exsuarrosa	POLYGALACEAE	12051994	143521	1301848
Polygala	linarifolia	POLYGALACEAE	13051994	144100	1305300
Polygala	longifolia	POLYGALACEAE	20021994	144549	1295656
Polygala	longifolia	POLYGALACEAE	3031989	143400	1300200
Polygala	pycnocephala	POLYGALACEAE	13051994	144100	1305300
Polygala	pycnocephala	POLYGALACEAE	15051994	150445	1302825
Polygala	rhinanthoides	POLYGALACEAE	8031989	151200	1303400
Polygala	stenoclada	POLYGALACEAE	8031989	143800	1304400
Portulaca	bicolor	PORTULACACEAE	14051994	150345	1302823
Portulaca	bicolor	PORTULACACEAE	14051994	150406	1302826
Potamogeton		POTAMOGETONACEAE	14051994	144743	1300105
Pouteria	arnhemica	SAPOTACEAE	13051994	143851	1301055
Pouteria	arnhemica	SAPOTACEAE	22021994	144403	1294407
Pouteria	sericea	SAPOTACEAE	14051994	144728	1300104
Pouteria	sericea	SAPOTACEAE	14051994	144926	1295923
Pouteria	sericea	SAPOTACEAE	16051994	150500	1301000
Pouteria	sericea	SAPOTACEAE	12051994	144500	1304800
Pouteria	sericea	SAPOTACEAE	28021986	153000	1310200
Pouzolzia	zeylanica	VERBENACEAE	16031989	141900	1310100
Pouzolzia	zeylanica	VERBENACEAE	8031989	150800	1303500
Pouzolzia	zeylanica	VERBENACEAE	13031989	145400	1304100
Pouzolzia	zeylanica	VERBENACEAE	11031989	150800	1303400
Pouzolzia	zeylanica	VERBENACEAE	24021989	141500	1304100
Premna	acuminata	VERBENACEAE	4031989	144900	1294600
Premna	herbacea	VERBENACEAE	13051994	144100	1305300
Pseuderanthemum	variabile	ACANTHACEAE	16111988	141400	1300600
Pseudopogonatherum	contortum	POACEAE	14051994	144728	1300104
Pseudopogonatherum	contortum	POACEAE	13051994	144726	1310205
Pseudopogonatherum	contortum	POACEAE	12051994	144406	1304818
Pseudopogonatherum	contortum	POACEAE	12051994	143105	1300740
Pseudopogonatherum	contortum	POACEAE	15051994	150410	1302825
Pseudopogonatherum	irritans	POACEAE	11051994	142548	1302500
Psilotum	nudum	PSILOACEAE	12051994	144512	1304759
Psilotum	nudum	PSILOACEAE	12071992	143200	1303800

Psilotum	nudum	PSILOTACEAE	12051994	144502	1304800
Psilotum	nudum	PSILOTACEAE	13031989	145800	1300700
Psilotum	nudum	PSILOTACEAE	13031989	144500	1305000
Psoralea	badocana	FABACEAE	8051994	142200	1304800
Psoralea	badocana	FABACEAE	9051994	142213	1304847
Psoralea	balsamica	FABACEAE	13031989	144700	1304400
Pteridium	revolutum	DENNSTAEDTIACEAE	9051994	141833	1304001
Pteridium	revolutum	DENNSTAEDTIACEAE	24021989	141500	1304100
Pteris		PTERIDACEAE	12051994	144512	1304759
Pterocaulon	globuliflorus	ASTERACEAE	26021986	152600	1310600
Pterocaulon	globuliflorus	ASTERACEAE	14051994	150300	1303100
Pterocaulon	serrulatum	ASTERACEAE	10051994	142130	1300838
Pterocaulon	serrulatum	ASTERACEAE	10021991	143500	1304000
Pterocaulon	sphacelatum	ASTERACEAE	14071977	152500	1301800
Pterocaulon	verbascifolium	ASTERACEAE	9051994	142213	1304847
Pterocaulon		ASTERACEAE	12051994	144512	1304759
Ptilotus	calostachyus	AMARANTHACEAE	25061970	144800	1310200
Ptilotus	corymbosus	AMARANTHACEAE	8031989	151100	1305000
Ptilotus	corymbosus	AMARANTHACEAE	14051994	150406	1302826
Ptilotus	spicatus	AMARANTHACEAE	8031989	144900	1305000
Pycnospora	lutescens	FABACEAE	13051994	144100	1305300
Pycnospora	lutescens	FABACEAE	13051994	143512	1301850
Pycnospora	lutescens	FABACEAE	10051994	141835	1304000
Rapanea	benthamiana	MYRSNACEAE	11081983	141700	1301000
Rapanea	benthamiana	MYRSNACEAE	2031989	144100	1294400
Rhynchospora	exserta	CYPERACEAE	12051994	142858	1300607
Rhynchospora	exserta	CYPERACEAE	10051994	141900	1300600
Rhynchospora	heterochaeta	CYPERACEAE	14051994	144919	1295842
Rhynchospora	heterochaeta	CYPERACEAE	12051994	144400	1304800
Rhynchospora	heterochaeta	CYPERACEAE	12051994	143105	1300744
Rhynchospora	submarginata	CYPERACEAE	11051994	142548	1302500
Ricinocarpus		EUPHORBIACEAE	10051994	141900	1300600
Rotala	diandra	LYRTHRACEAE	14051994	144743	1300105
Rotala	diandra	LYRTHRACEAE	14051994	144929	1295842
Rotala	mexicana	LYRTHRACEAE	8051994	142200	1304800
Rotala	mexicana	LYRTHRACEAE	14051994	150248	1303036
Rotala	mexicana	LYRTHRACEAE	16031989	142200	1304800
Rotala	mexicana	LYRTHRACEAE	4031989	142300	1293500
Rotala	occultiflora	LYRTHRACEAE	12051994	144502	1304800
Rotala		LYRTHRACEAE	9051994	142216	1304844
Sacciolepis	indica	POACEAE	13051994	144100	1305300
Sacciolepis	indica	POACEAE	10051994	142224	1302048
Sacciolepis	indica	POACEAE	14051994	150406	1302826
Sacciolepis	indica	POACEAE	12051994	143521	1295952
Sacciolepis	myosuroides	POACEAE	11051994	142000	1301100
Sacciolepis	myosuroides	POACEAE	16051994	150124	1305900
Salomonina	ciliata	POLYGALACEAE	16051994	150124	1305900
Salomonina	ciliata	POLYGALACEAE	3031989	143100	1300500
Santalum	lanceolatum	SANTALACEAE	12071992	143300	1303900
Santalum	lanceolatum	SANTALACEAE	4031989	144900	1294600
Santalum	lanceolatum	SANTALACEAE	3031989	143400	1300900
Sarcostemma	viminale	ASCLEPIDACEAE	14051994	144728	1300104
Sarcostemma	viminale	ASCLEPIDACEAE	14031989	152800	1304900
Sarcostemma	viminale	ASCLEPIDACEAE	13031989	145400	1304100
Sauropus	elachophyllus	EUPHORBIACEAE	13051994	144926	1295923
Sauropus	trachyspermus	EUPHORBIACEAE	16051994	150500	1301000
Sauropus	trachyspermus	EUPHORBIACEAE	20021994	144549	1295656
Sauropus		EUPHORBIACEAE	24021989	141500	1304100
Sauropus		EUPHORBIACEAE	9031989	151900	1295500

Sauropus		EUPHORBIACEAE	9031989	152700	1300000
Sauropus		EUPHORBIACEAE	23081987	151300	1294000
Scaevola	browniana	GOODENIACEAE	13031989	144700	1304400
Scaevola	browniana	GOODENIACEAE	26021986	152500	1310900
Scaevola	revoluta	GOODENIACEAE	14051994	144724	1300104
Scaevola	taccada	GOODENIACEAE	24051958	152200	1305000
Schizachyrium	fragile	POACEAE	15051994	144707	1300045
Schizachyrium	fragile	POACEAE	21051952	145800	1295200
Schizachyrium	fragile	POACEAE	19051952	145200	1305900
Schizachyrium	fragile	POACEAE	27041995	141800	1305705
Schizachyrium	fragile	POACEAE	13051994	143512	1301850
Schizachyrium	pachyarthron	POACEAE	21051952	145500	1311000
Schoenoplectus	lateriflorus	CYPERACEAE	11051994	142548	1302500
Schoenoplectus	mucronatus	CYPERACEAE	13031989	145800	1300700
Schoenoplectus	mucronatus	CYPERACEAE	19051994	150345	1302823
Schoenoplectus		CYPERACEAE	14051994	144743	1300105
Scleria	annularis	CYPERACEAE	24021989	141500	1304100
Scleria	annularis	CYPERACEAE	4031989	144900	1294900
Scleria	brownii	CYPERACEAE	16051994	145510	1310223
Scleria	brownii	CYPERACEAE	12051994	144500	1304800
Scleria	brownii	CYPERACEAE	16031989	141900	1310100
Scleria	brownii	CYPERACEAE	14031989	152800	1304900
Scleria	brownii	CYPERACEAE	13031989	144500	1305000
Scleria	caricina	CYPERACEAE	12051994	144500	1304800
Scleria	ciliaris	CYPERACEAE	3031989	143400	1302000
Scleria	ciliaris	CYPERACEAE	3031989	143100	1300500
Scleria	ciliaris	CYPERACEAE	25021989	141500	1301800
Scleria	ciliaris	CYPERACEAE	3031989	143400	1302000
Scleria	laxa	CYPERACEAE	12051994	142858	1300607
Scleria	levis	CYPERACEAE	14051994	150248	1303036
Scleria	levis	CYPERACEAE	3031989	143400	1302000
Scleria	lingulata	CYPERACEAE	2031989	144000	1294500
Scleria	lingulata	CYPERACEAE	3031989	142600	1300200
Scleria	lingulata	CYPERACEAE	3031989	143400	1300900
Scleria	lingulata	CYPERACEAE	12051994	143521	1295952
Scleria	lingulata	CYPERACEAE	16111988	141400	1300600
Scleria	lingulata	CYPERACEAE	3031989	143400	1300200
Scleria	lingulata	CYPERACEAE	3031989	142400	1300300
Scleria	lingulata	CYPERACEAE	24021989	141500	1304100
Scleria	lingulata	CYPERACEAE	3031989	143400	1302000
Scleria	novae-hollandiae	CYPERACEAE	12051994	142858	1300607
Scleria	novae-hollandiae	CYPERACEAE	13051994	144100	1305300
Scleria	novae-hollandiae	CYPERACEAE	16051994	150659	1302319
Scleria	poaeformis	CYPERACEAE	12051994	143105	1300744
Scleria	polycarpa	CYPERACEAE	4031989	142300	1293500
Scleria	pygmaea	CYPERACEAE	13051994	144726	1310205
Scleria	pygmaea	CYPERACEAE	16051994	150124	1305900
Scleria	pygmaea	CYPERACEAE	14051994	150248	1303036
Scleria	pygmaea	CYPERACEAE	14051994	150406	1302826
Scleria	pygmaea	CYPERACEAE	12051994	143521	1295952
Scleria	pygmaea	CYPERACEAE	16051994	150124	1305900
Scleria	rugosa	CYPERACEAE	14051994	150248	1303036
Scleria	rugosa	CYPERACEAE	11051994	142000	1301100
Scleria	rugosa	CYPERACEAE	12051994	143522	1295949
Scleria	sphacelata	CYPERACEAE	11051994	142000	1301100
Scleria	sphacelata	CYPERACEAE	24021989	141500	1304100
Scleria	sphacelata	CYPERACEAE	12051994	143521	1295952
Scleria	sphacelata	CYPERACEAE	10051994	141835	1304000
Scleria	sphacelata	CYPERACEAE	14051994	144728	1300104

Scleria		CYPERACEAE	13051994	144726	1310205
Scleria		CYPERACEAE	24021989	141500	1304100
Scleria		CYPERACEAE	10051994	141835	1304000
Sebastiania	chamaelea	EUPHORBIACEAE	10051994	141900	1300600
Sebastiania	chamaelea	EUPHORBIACEAE	14051994	150406	1302826
Sebastiania	chamaelea	EUPHORBIACEAE	9051994	142213	1304847
Selaginella	ciliaris	SELAGINELLACEAE	11051994	142000	1301054
Senna	cladophylla	CAESALPINIACEAE	2031989	144300	1294500
Senna	cladophylla	CAESALPINIACEAE	22021994	143951	1294838
Senna	oligoclada	CAESALPINIACEAE	13051994	143851	1301055
Senna	oligoclada	CAESALPINIACEAE	16051994	150500	1301000
Senna		CAESALPINIACEAE	14051994	144728	1300104
Sesbania	cannabina	FABACEAE	19081949	152100	1301700
Setaria	apiculata	POACEAE	12051994	144406	1304818
Setaria	apiculata	POACEAE	19051952	144600	1310100
Setaria	apiculata	POACEAE	15051994	150400	1310000
Setaria	apiculata	POACEAE	13051994	143512	1301850
Setaria	apiculata	POACEAE	13031989	145800	1300700
Setaria	oplismenoides	POACEAE	24021989	141500	1304100
Setaria	oplismenoides	POACEAE	2031989	144100	1294400
Setaria	oplismenoides	POACEAE	3031989	142400	1300300
Setaria	oplismenoides	POACEAE	9051994	142213	1304847
Sida	acuta *	MALVACEAE	16051994	150500	1301000
Sida	fibulifera	MALVACEAE	11051994	142000	1301100
Smilax	australis	SMILACACEAE	12051994	144406	1304818
Smilax	australis	SMILACACEAE	13051994	143851	1301055
Solanum	echinatum	SOLANACEAE	14051994	144919	1295842
Solanum	echinatum	SOLANACEAE	10021991	143500	1304000
Solanum	echinatum	SOLANACEAE	14071977	152300	1301700
Solanum	lucani	SOLANACEAE	14071977	152300	1301700
Solanum	lucani	SOLANACEAE	14051994	144728	1300104
Solanum		SOLANACEAE	14051994	144728	1300104
Solanum		SOLANACEAE	13031989	145800	1300700
Solenostemon	scutellarioides	LAMIACEAE	24021989	141500	1304100
Solenostemon	scutellarioides	LAMIACEAE	3031989	143400	1302000
Solenostemon	scutellarioides	LAMIACEAE	14051994	150406	1302826
Solenostemon	scutellarioides	LAMIACEAE	9051994	141833	1304001
Solenostemon	scutellarioides	LAMIACEAE	3031989	143400	1300900
Solenostemon	scutellarioides	LAMIACEAE	13031989	144500	1305000
Solenostemon	scutellarioides	LAMIACEAE	11081949	152600	1301300
Sorghum	matarankense	POACEAE	12071994	143105	1300744
Sorghum	plumosum	POACEAE	13051994	144100	1305300
Sorghum	stipoideum	POACEAE	13051994	143455	1301835
Sorghum	stipoideum	POACEAE	11051994	142000	1301100
Sowerbaea	alliacea	LILIACEAE	3031989	143400	1302000
Spermacoce	auriculata	RUBIACEAE	11031989	150800	1303400
Spermacoce	auriculata	RUBIACEAE	2031989	144100	1294400
Spermacoce	brachystema	RUBIACEAE	3031989	142600	1300200
Spermacoce	exserta	RUBIACEAE	13051994	144406	1310644
Spermacoce		RUBIACEAE	12051994	144512	1304759
Spermacoce		RUBIACEAE	13051994	144406	1310644
Spermacoce		RUBIACEAE	12051994	143522	1295949
Spermacoce		RUBIACEAE	12051994	144406	1304818
Spermacoce		RUBIACEAE	8031989	152700	1302600
Spermacoce		RUBIACEAE	8031989	152700	1302600
Spermacoce		RUBIACEAE	12021991	141900	1305600
Spermacoce		RUBIACEAE	8031989	144900	1305000
Spermacoce		RUBIACEAE	20021994	144549	1295656
Sphenoclea	zeylanica	SPHENOCLEACEAE	10041990	142700	1294900

Sporobolus	virginicus	POACEAE	23021994	143614	1294804
Stackhousia	intermedia	STACKHOUSIACEAE	14051994	144926	1295923
Stackhousia	intermedia	STACKHOUSIACEAE	24021989	141500	1304100
Stackhousia	intermedia	STACKHOUSIACEAE	12051994	144400	1304800
Stackhousia	intermedia	STACKHOUSIACEAE	3031989	143100	1300500
Stackhousia	intermedia	STACKHOUSIACEAE	8031989	150800	1303500
Stackhousia	intermedia	STACKHOUSIACEAE	14051994	150406	1302826
Stackhousia	intermedia	STACKHOUSIACEAE	27041995	141800	1305705
Stackhousia	intermedia	STACKHOUSIACEAE	27021986	153000	1310800
Staurogyne	leptocaulis	ACANTHACEAE	8051994	142200	1304800
Staurogyne	leptocaulis	ACANTHACEAE	13051994	144100	1305300
Stemodia	lythrifolia	SCROPHULARIACEAE	8051994	142200	1304800
Stemodia	lythrifolia	SCROPHULARIACEAE	13051994	144726	1310205
Stemodia	lythrifolia	SCROPHULARIACEAE	10051994	141900	1300600
Stemodia	lythrifolia	SCROPHULARIACEAE	22021994	143951	1294838
Stemodia	lythrifolia	SCROPHULARIACEAE	9051994	141833	1304001
Stemodia	lythrifolia	SCROPHULARIACEAE	13051994	143512	1301850
Stemodia	lythrifolia	SCROPHULARIACEAE	15051994	150515	1302845
Stenocarpus	acacioides	PROTEACEAE	11051994	142000	1301100
Stenocarpus	cunninghamii	PROTEACEAE	14051994	144728	1300104
Stenocarpus	cunninghamii	PROTEACEAE	9031989	151900	1301100
Stenocarpus	cunninghamii	PROTEACEAE	9031989	151500	1300100
Stenocarpus	cunninghamii	PROTEACEAE	2031989	144000	1294500
Stenocarpus	cunninghamii	PROTEACEAE	23021994	144901	1295840
Stenocarpus	cunninghamii	PROTEACEAE	2031989	144100	1294400
Sterculia	holtzei	STERCULIACEAE	3031989	143400	1300900
Strychnos	lucida	LOGANIACEAE	14051994	144728	1300104
Strychnos	lucida	LOGANIACEAE	12051994	144510	1304759
Strychnos	lucida	LOGANIACEAE	14051994	150300	1303100
Strychnos	lucida	LOGANIACEAE	21051952	145500	1304700
Strychnos	lucida	LOGANIACEAE	13051994	143455	1301835
Strychnos	lucida	LOGANIACEAE	15051994	150515	1302845
Stylidium	ceratophorum	STYLIDIACEAE	3031989	143400	1300900
Stylidium	ceratophorum	STYLIDIACEAE	9051994	141833	1304001
Stylidium	dunlopianum	STYLIDIACEAE	10051994	141835	1304000
Stylidium	fissilobium	STYLIDIACEAE	24021994	143930	1295430
Stylidium	leptorrhizum	STYLIDIACEAE	12051994	144512	1304759
Stylidium	leptorrhizum	STYLIDIACEAE	12051994	144400	1304800
Stylidium	lobuliflorum	STYLIDIACEAE	16051994	150124	1305900
Stylidium	lobuliflorum	STYLIDIACEAE	14051994	150345	1302823
Stylidium	lobuliflorum	STYLIDIACEAE	12051994	144512	1304759
Stylidium	musciola	STYLIDIACEAE	15051994	144743	1300105
Stylidium	musciola	STYLIDIACEAE	15051994	150248	1303036
Stylidium	musciola	STYLIDIACEAE	2031989	144000	1294500
Stylidium	musciola	STYLIDIACEAE	23021994	144901	1295840
Stylidium	musciola	STYLIDIACEAE	15051994	150515	1302845
Stylidium	musciola	STYLIDIACEAE	10051994	142224	1302048
Stylidium	pachyrhizum	STYLIDIACEAE	13051994	144100	1305300
Stylidium	pachyrhizum	STYLIDIACEAE	3031989	143100	1300500
Stylidium	pachyrhizum	STYLIDIACEAE	12051994	142858	1300607
Stylidium	schizanthum	STYLIDIACEAE	12051994	142858	1300607
Stylidium	schizanthum	STYLIDIACEAE	12051994	144400	1304800
Stylidium	schizanthum	STYLIDIACEAE	3031989	143400	1300900
Stylidium	schizanthum	STYLIDIACEAE	2031989	144300	1294500
Syzygium	angophoroides	MYRTACEAE	27021986	152800	1310700
Syzygium	angophoroides	MYRTACEAE	24081987	151300	1293900
Syzygium	eucalyptoides	MYRTACEAE	4101989	142700	1305500
Syzygium	eucalyptoides	MYRTACEAE	14051994	144919	1295842
Syzygium	eucalyptoides	MYRTACEAE	10051994	142000	1301100

Tabernaemontana	orientalis	APOCYNACEAE	16051994	150500	1301000
Tabernaemontana	orientalis	APOCYNACEAE	22021994	143951	1294838
Tacca	leontopetaloides	TACCACEAE	11051994	142000	1301054
Tacca	leontopetaloides	TACCACEAE	20021994	144549	1295656
Tacca	maculata (3kC)	TACCACEAE	11031989	150800	1303400
Tacca	maculata (3kC)	TACCACEAE	14051994	150345	1302823
Taenitis	blechnoides	HEMIONITIDACEAE	2031989	144000	1294500
Taenitis	blechnoides	HEMIONITIDACEAE	2031989	144100	1294400
Tarenna	dallachiana	RUBIACEAE	11021991	141700	1305700
Tephrosia	brachyodon	FABACEAE	9051994	142222	1304838
Tephrosia	coriacea	FABACEAE	13031989	145500	1300400
Tephrosia	coriacea	FABACEAE	26021986	152500	1310900
Tephrosia	coriacea	FABACEAE	15051994	150420	1302824
Tephrosia	eriocarpa	FABACEAE	1011856	152700	1295700
Tephrosia	juncea	FABACEAE	18051994	143851	1301055
Tephrosia	leptoclada	FABACEAE	19051971	152900	1300900
Tephrosia	leptoclada	FABACEAE	20021994	144549	1295656
Tephrosia	leptoclada	FABACEAE	14031963	142900	1305000
Tephrosia	macrocarpa	FABACEAE	14051994	144743	1300108
Tephrosia	macrocarpa	FABACEAE	13051994	144926	1295923
Tephrosia	macrocarpa	FABACEAE	27041995	141800	1305705
Tephrosia	nematophylla	FABACEAE	22021994	144403	1294407
Tephrosia	nematophylla	FABACEAE	12051994	143521	1295952
Tephrosia	oblongata	FABACEAE	9051994	142216	1304844
Tephrosia	phaeosperma	FABACEAE	12051994	144312	1304759
Tephrosia	phaeosperma	FABACEAE	22021994	143951	1294838
Tephrosia	phaeosperma	FABACEAE	11031989	151400	1302300
Tephrosia	phaeosperma	FABACEAE	2031989	144100	1294400
Tephrosia	polyzyga	FABACEAE	15051994	150430	1303218
Tephrosia	remotiflora	FABACEAE	9051994	142216	1304844
Tephrosia	remotiflora	FABACEAE	9051994	142216	1304844
Tephrosia	remotiflora	FABACEAE	2031989	144000	1294500
Tephrosia	remotiflora	FABACEAE	1101855	145300	1301700
Tephrosia	remotiflora	FABACEAE	15051994	150515	1302845
Tephrosia	reticulata	FABACEAE	15051994	150430	1303218
Tephrosia	rosea	FABACEAE	14051994	144919	1295842
Tephrosia	simplicifolia	FABACEAE	19051971	152900	1301000
Tephrosia	simplicifolia	FABACEAE	24051994	150345	1302823
Tephrosia	spechtii	FABACEAE	27021986	152800	1310800
Tephrosia	spechtii	FABACEAE	14031989	152600	1310600
Tephrosia	spechtii	FABACEAE	13051994	144100	1305300
Tephrosia	subpectinata	FABACEAE	16051994	150500	1301000
Tephrosia	subpectinata	FABACEAE	2031989	144300	1294500
Tephrosia	subpectinata	FABACEAE	9031989	151600	1293500
Tephrosia	subpectinata	FABACEAE	12021991	141700	1305600
Tephrosia	subpectinata	FABACEAE	22021994	144403	1294407
Tephrosia	subpectinata	FABACEAE	15051994	150420	1302824
Tephrosia	subpectinata	FABACEAE	15051994	150420	1302824
Tephrosia		FABACEAE	9031989	152700	1300000
Terminalia	canescens	COMBRETACEAE	12051994	143000	1300700
Terminalia	canescens	COMBRETACEAE	13051994	144100	1305300
Terminalia	canescens	COMBRETACEAE	4031989	144900	1295000
Terminalia	canescens	COMBRETACEAE	11021991	141700	1305700
Terminalia	canescens	COMBRETACEAE	12051994	143521	1301848
Terminalia	carpentariae	COMBRETACEAE	27021986	152800	1300700
Terminalia	ferdinandiana	COMBRETACEAE	8051994	142200	1304800
Terminalia	ferdinandiana	COMBRETACEAE	14051994	144728	1300104
Terminalia	ferdinandiana	COMBRETACEAE	13051994	144406	1310644
Terminalia	ferdinandiana	COMBRETACEAE	10041990	142600	1295100

Terminalia	ferdinandiana	COMBRETACEAE	12051994	143522	1295949
Terminalia	ferdinandiana	COMBRETACEAE	11051994	142000	1301100
Terminalia	ferdinandiana	COMBRETACEAE	13051994	144100	1305300
Terminalia	ferdinandiana	COMBRETACEAE	12021991	141900	1305500
Terminalia	ferdinandiana	COMBRETACEAE	9051994	142213	1304847
Terminalia	grandiflora	COMBRETACEAE	14051994	150248	1303036
Terminalia	grandiflora	COMBRETACEAE	18051952	145300	1310700
Terminalia	grandiflora	COMBRETACEAE	15051994	150445	1302825
Terminalia	latipes	COMBRETACEAE	8051994	142200	1304800
Terminalia	latipes	COMBRETACEAE	12051994	144500	1304800
Terminalia	latipes	COMBRETACEAE	24021989	141500	1304100
Terminalia	latipes	COMBRETACEAE	10051994	142000	1301100
Terminalia	latipes	COMBRETACEAE	22021994	143951	1294838
Terminalia	latipes	COMBRETACEAE	12071994	143105	1300744
Terminalia	latipes	COMBRETACEAE	14051994	150345	1302823
Terminalia	latipes	COMBRETACEAE	21051952	144400	1310700
Terminalia	microcarpa	COMBRETACEAE	11101982	143100	1310000
Terminalia	platyptera	COMBRETACEAE	9051994	142222	1304838
Terminalia	pterocarya	COMBRETACEAE	12021991	141900	1305500
Terminalia	pterocarya	COMBRETACEAE	12021991	141900	1305600
Terminalia	pterocarya	COMBRETACEAE	13051994	143512	1301850
Terminalia	volucris	COMBRETACEAE	16051994	145510	1310223
Terminalia	volucris	COMBRETACEAE	25111987	144000	1304500
Thaumastochloa	major	POACEAE	13051994	144100	1305300
Thaumastochloa	major	POACEAE	8031989	150800	1303500
Thaumastochloa	major	POACEAE	14051994	150345	1302823
Thecanthes	concreta	THYMELAEACEAE	16031989	141900	1310100
Thecanthes	punicea	THYMELAEACEAE	11021991	141700	1305700
Thecanthes	sanguinea	THYMELAEACEAE	8031989	143800	1304400
Thecanthes	sanguinea	THYMELAEACEAE	14051994	150345	1302823
Thecanthes	sanguinea	THYMELAEACEAE	15051994	150400	1310000
Themeda	arguens	POACEAE	13051994	144100	1305300
Themeda	triandra	POACEAE	13051994	144100	1305300
Themeda	triandra	POACEAE	21021994	144549	1295656
Themeda		POACEAE	14051994	144743	1300105
Thespesia	populneoides	MALVACEAE	9051995	150618	1294130
Thysanotus	chinensis	MALVACEAE	14051994	150345	1302823
Timonius	timon	RUBIACEAE	12051994	144406	1304818
Timonius	timon	RUBIACEAE	15051994	150515	1302845
Timonius	timon	RUBIACEAE	13051994	143512	1301850
Tinospora	smilacina	MENISPERMACEAE	14071977	152500	1301800
Trachymene		APIACEAE	12051994	143522	1295949
Trachymene		APIACEAE	15051994	150420	1302824
Trema	tomentosa	ULMACEAE	14051994	150300	1303100
Trema	tomentosa	ULMACEAE	3031989	143100	1300500
Trema	tomentosa	ULMACEAE	24081987	151300	1293900
Trianthema	rhynchocalyptra	AIZOACEAE	8031989	151100	1305000
Trianthema	rhynchocalyptra	AIZOACEAE	27041995	141800	1305705
Tribulopsis	angustifolia	ZYGOPHYLLACEAE	20021994	144549	1295656
Trichodesma	zeylanicum	BORAGINACEAE	12051994	144406	1304818
Trichosanthes	cucumerina	CUCURBITACEAE	16031989	141900	1310100
Trichosanthes	cucumerina	CUCURBITACEAE	9031989	151500	1300100
Trichosanthes	cucumerina	CUCURBITACEAE	11031989	150800	1303400
Trichosanthes	cucumerina	CUCURBITACEAE	4031989	144900	1294600
Trichosanthes	cucumerina	CUCURBITACEAE	2031989	144100	1294400
Trichosanthes	cucumerina	CUCURBITACEAE	11031989	151400	1302300
Trichosanthes	cucumerina	CUCURBITACEAE	24021989	141500	1304100
Trichosanthes	cucumerina	CUCURBITACEAE	3031989	143400	1300900
Trichosanthes	holtzei	CUCURBITACEAE	13031989	145400	1304100

Tricostularia	undulata	CYPERACEAE	12051994	143522	1295949
Tricostularia	undulata	CYPERACEAE	10051994	142224	1302048
Tricostularia	undulata	CYPERACEAE	22021994	143951	1294838
Triglochin	dubium	JUNCAGINACEAE	14051994	144926	1295923
Triglochin	dubium	JUNCAGINACEAE	2031989	144000	1294500
Triglochin	dubium	JUNCAGINACEAE	24021989	141500	1304100
Triodia	microstachya	POACEAE	11051994	142000	1301100
Triodia	microstachya	POACEAE	13031989	144700	1304400
Triodia	microstachya	POACEAE	8031989	150800	1303500
Triodia	microstachya	POACEAE	27041995	141800	1305705
Triodia	microstachya	POACEAE	15051994	150420	1302824
Triodia	microstachya	POACEAE	13051994	143455	1301835
Triodia	microstachya	POACEAE	12051994	144400	1304800
Triodia	stenostachya	POACEAE	12071994	143521	1295952
Triumfetta	albida	ASCLEPIADACEAE	15051994	143851	1301055
Triumfetta	denticulata	ASCLEPIADACEAE	2031989	144100	1294400
Triumfetta	denticulata	ASCLEPIADACEAE	14051994	144919	1295842
Triumfetta	parviflora	ASCLEPIADACEAE	16051994	150500	1301000
Triumfetta	parviflora	ASCLEPIADACEAE	13051994	143851	1301055
Triumfetta	parviflora	ASCLEPIADACEAE	9051994	142213	1304847
Triumfetta	pentandra	ASCLEPIADACEAE	13051994	144100	1305300
Triumfetta	plumigera	ASCLEPIADACEAE	14051994	150300	1303100
Triumfetta		ASCLEPIADACEAE	13051994	144100	1305300
Triumfetta		ASCLEPIADACEAE	13031989	145800	1300700
Triumfetta		ASCLEPIADACEAE	11051994	142000	1301054
Triumfetta		ASCLEPIADACEAE	2031989	144100	1294400
Turraea	pubescens	MELIACEAE	9031989	151500	1300100
Turraea	pubescens	MELIACEAE	9031989	151900	1301100
Turraea	pubescens	MELIACEAE	15051994	150430	1303218
Turraea	pubescens	MELIACEAE	11031989	150800	1303400
Tylophora	cinerascens	ASCLEPIADACEAE	9031989	151500	1300100
Tylophora	cinerascens	ASCLEPIADACEAE	16031989	141900	1310100
Tylophora	cinerascens	ASCLEPIADACEAE	13031989	145400	1304100
Tylophora	cinerascens	ASCLEPIADACEAE	11031989	151400	1302300
Tylophora	flexuosa	ASCLEPIADACEAE	9031989	151500	1300100
Tylophora	flexuosa	ASCLEPIADACEAE	16051994	150500	1301000
Tylophora	flexuosa	ASCLEPIADACEAE	14051994	150300	1303100
Tylophora	flexuosa	ASCLEPIADACEAE	13031989	144700	1304400
Tylophora	flexuosa	ASCLEPIADACEAE	11031989	150800	1303400
Tylophora	flexuosa	ASCLEPIADACEAE	11031989	151400	1302300
Tylophora	flexuosa	ASCLEPIADACEAE	13031989	144500	1305000
Tylophora	flexuosa	ASCLEPIADACEAE	13051994	143455	1301835
Tylophora	flexuosa	ASCLEPIADACEAE	9031989	151900	1301100
Typha	domingensis	TYPHACEAE	10041990	142700	1294900
Uraria	lagopodioides	FABACEAE	13051994	144100	1305300
Uraria	lagopodioides	FABACEAE	20021994	144549	1295656
Uraria	lagopodioides	FABACEAE	15051994	150420	1302824
Urena	lobata	FABACEAE	5041967	141800	1310700
Utricularia	caerulea	LENTIBULARIACEAE	12051994	144400	1304800
Utricularia	caerulea	LENTIBULARIACEAE	14051994	150406	1302826
Utricularia	caerulea	LENTIBULARIACEAE	10051994	141833	1304001
Utricularia	chrysantha	LENTIBULARIACEAE	14051994	144728	1300104
Utricularia	chrysantha	LENTIBULARIACEAE	14051994	150406	1302826
Utricularia	chrysantha	LENTIBULARIACEAE	9051994	141833	1304001
Utricularia	circumvoluta	LENTIBULARIACEAE	12051994	143521	1295952
Utricularia	circumvoluta	LENTIBULARIACEAE	9051994	141833	1304001
Utricularia	dunlopil	LENTIBULARIACEAE	2031989	144300	1294500
Utricularia	hamiltonii (3RC)	LENTIBULARIACEAE	24021994	143930	1295430
Utricularia	leptoplectra	LENTIBULARIACEAE	12051994	142858	1300607

Utricularia	leptoplectra	LENTIBULARIACEAE	12051994	143105	1300740
Utricularia	limosa	LENTIBULARIACEAE	14051994	144926	1295923
Utricularia	muelleri	LENTIBULARIACEAE	12051994	143105	1300740
Utricularia	odorata	LENTIBULARIACEAE	16051994	150124	1305900
Utricularia	odorata	LENTIBULARIACEAE	3031989	143400	1300900
Utricularia	odorata	LENTIBULARIACEAE	3031989	142600	1300200
Utricularia	uliginosa	LENTIBULARIACEAE	16051994	150124	1305900
Utricularia	uliginosa	LENTIBULARIACEAE	11051994	142000	1301100
Utricularia	uliginosa	LENTIBULARIACEAE	24021989	141500	1304100
Utricularia		LENTIBULARIACEAE	12051994	144312	1304759
Utricularia		LENTIBULARIACEAE	12051994	144312	1304759
Utricularia		LENTIBULARIACEAE	13031989	145500	1300400
Vavaea	australiana	MELIACEAE	13031989	144500	1305000
Verticordia	cunninghamii	MYRTACEAE	4101989	141800	1305700
Verticordia	cunninghamii	MYRTACEAE	12021991	141900	1305600
Verticordia	cunninghamii	MYRTACEAE	27021986	153000	1310800
Verticordia	verticillata	MYRTACEAE	15101982	142800	1310000
Vetiveria	pauciflora	POACEAE	26021986	152600	1310600
Vetiveria	pauciflora	POACEAE	16051994	150659	1302319
Vigna	lanceolata	FABACEAE	12051994	142858	1300607
Vigna	lanceolata	FABACEAE	15051994	150445	1302825
Vigna	lanceolata	FABACEAE	12051994	143521	1295952
Vigna	lanceolata	FABACEAE	15051994	150400	1303130
Vigna	vexillata	FABACEAE	14051994	150248	1303036
Vitex	acuminata	FABACEAE	4031989	144900	1294600
Waltheria	indica	STERCULIACEAE	13051994	144100	1305300
Waltheria	indica	STERCULIACEAE	19051952	150700	1304200
Waltheria	indica	STERCULIACEAE	14051994	150406	1302826
Waltheria	indica	STERCULIACEAE	19051952	150700	1310800
Waltheria	indica	STERCULIACEAE	14051994	143512	1301850
Wedelia		ASTERACEAE	8031989	144900	1305000
Whiteochloa	capillipes	POACEAE	8031989	152700	1302600
Whiteochloa	capillipes	POACEAE	26021986	152500	1310900
Whiteochloa	semitonsa	POACEAE	12051994	144406	1304818
Wrightia	saligna	APOCYNACEAE	12021991	141900	1305500
Wrightia	saligna	APOCYNACEAE	15051994	150430	1303218
Xanthostemon	eucalyptoides	MYRTACEAE	10051994	141835	1304000
Xanthostemon	eucalyptoides	MYRTACEAE	13051994	143455	1301835
Xanthostemon	paradoxus	MYRTACEAE	14051994	144728	1300104
Xanthostemon	paradoxus	MYRTACEAE	12051994	143851	1301055
Xanthostemon	paradoxus	MYRTACEAE	14051994	150400	1303130
Xanthostemon	paradoxus	MYRTACEAE	10051994	141900	1300600
Xanthostemon	paradoxus	MYRTACEAE	2031989	144300	1294500
Xanthostemon	paradoxus	MYRTACEAE	15051994	150420	1302824
Xenostegia	tridentata	CONVOLVULACEAE	13051994	144358	1310615
Xenostegia	tridentata	CONVOLVULACEAE	16051994	150124	1305900
Xenostegia	tridentata	CONVOLVULACEAE	12051994	144406	1304818
Xenostegia	tridentata	CONVOLVULACEAE	13051994	143512	1301850
Xerochloa	barbata	POACEAE	18051952	144800	1310200
Xerochloa	imberbis	POACEAE	23061988	143000	1293700
Xyris	complanata	XYRIDACEAE	14051994	144728	1300104
Xyris	complanata	XYRIDACEAE	13051994	144100	1305300
Xyris	complanata	XYRIDACEAE	22021994	143951	1294838
Xyris	complanata	XYRIDACEAE	16051994	150659	1302319
Xyris	complanata	XYRIDACEAE	14051994	150345	1302823
Xyris	complanata	XYRIDACEAE	9051994	141833	1304001
Xyris	complanata	XYRIDACEAE	12051994	143105	1300740
Xyris	indica	XYRIDACEAE	14051994	144919	1295842
Xyris	indica	XYRIDACEAE	9051994	141833	1304001

Xyris	pauciflora	XYRIDACEAE	14051994	144919	1295842
Xyris		XYRIDACEAE	14051994	144728	1300104
Xyris		XYRIDACEAE	11051994	142500	1302500
Xyris		XYRIDACEAE	4051994	142000	1301054
Yakirra	majuscula	POACEAE	8031989	151200	1303400
Yakirra	majuscula	POACEAE	16051994	150659	1302319
Yakirra	majuscula	POACEAE	8031989	150800	1305500
Yakirra	majuscula	POACEAE	14051994	150345	1302823
Yakirra	pauciflora	POACEAE	8051994	142200	1304800
Zanthoxylum	parviflorum	RUTACEAE	13031989	144500	1305000
Ziziphus	quadrilocularis	RHAMNACEAE	11031989	150800	1303400
Ziziphus	quadrilocularis	RHAMNACEAE	11031989	151400	1302300
Zornia	chaetophora	FABACEAE	2101988	142400	1295000
Zornia	muriculata	FABACEAE	16051994	150500	1301000

Appendix 4 Species list from locations bounded by the co-ordinates 14 14 ' 129 35 ' to 15 30' 131 10'
Conservation status is noted. * indicates an introduced species.
These species were recorded prior to the 1997 survey.

GENUS	SPECIES NAME	FAMILY	COLLECTION DATE	LATITUDE	LONGITUDE
		*CHARACEAE	15051994	150400	1310000
		*CONVOLVULACEAE	9081983	141700	1300300
		*FABACEAE	26021986	152500	1310900
Abelmoschus	manihot	MALVACEAE	4031989	142300	1293500
Abutilon	andrewsianum	MALVACEAE	9031989	151900	1301100
Abutilon	andrewsianum	MALVACEAE	14051994	150300	1300000
Abutilon	andrewsianum	MALVACEAE	9051994	142213	1304847
Abutilon	andrewsianum	MALVACEAE	14031989	152800	1304900
Abutilon	andrewsianum	MALVACEAE	11031989	151400	1302300
Abutilon	cunninghamii	MALVACEAE	13051994	143455	1301835
Abutilon	indicum	MALVACEAE	16031989	141900	1310100
Acacia	alleniana	MIMOSACEAE	10051994	141900	1300600
Acacia	alleniana	MIMOSACEAE	24021994	144901	1295840
Acacia	aulacocarpa	MIMOSACEAE	11051994	142000	1301100
Acacia	aulacocarpa	MIMOSACEAE	15051994	150430	1303218
Acacia	aulacocarpa	MIMOSACEAE	10051994	141835	1304000
Acacia	aulacocarpa	MIMOSACEAE	15051994	150515	1302845
Acacia	calcigera	MIMOSACEAE	9051994	142213	1304847
Acacia	cataractae	MIMOSACEAE	16051994	150500	1301000
Acacia	conjunctifolia	MIMOSACEAE	14031989	152600	1310600
Acacia	conjunctifolia	MIMOSACEAE	24021994	144901	1295840
Acacia	difficilis	MIMOSACEAE	16051994	150124	1305900
Acacia	difficilis	MIMOSACEAE	12051994	143522	1295949
Acacia	difficilis	MIMOSACEAE	11051994	142000	1301000
Acacia	difficilis	MIMOSACEAE	13051994	144100	1305300
Acacia	difficilis	MIMOSACEAE	13051994	143455	1301835
Acacia	dimidiata	MIMOSACEAE	15051994	142858	1300607
Acacia	dimidiata	MIMOSACEAE	12071994	143521	1295952
Acacia	froggattii	MIMOSACEAE	26021986	152600	1310600
Acacia	froggattii	MIMOSACEAE	9031989	151800	1294000
Acacia	froggattii	MIMOSACEAE	24021994	144901	1295840
Acacia	froggattii	MIMOSACEAE	14031989	152800	1304900
Acacia	froggattii	MIMOSACEAE	22081987	152300	1293700
Acacia	gonoclada	MIMOSACEAE	21081949	145500	1304900
Acacia	gonoclada	MIMOSACEAE	21051952	145700	1304900
Acacia	hammondii	MIMOSACEAE	16051994	150124	1305900
Acacia	hemignosta	MIMOSACEAE	14071977	152500	1301800
Acacia	hemignosta	MIMOSACEAE	14071977	152500	1301800
Acacia	hemignosta	MIMOSACEAE	19081949	152600	1301800
Acacia	hemsleyi	MIMOSACEAE	12051994	144500	1304800
Acacia	holosericea	MIMOSACEAE	4101989	142700	1305500
Acacia	holosericea	MIMOSACEAE	16051994	150500	1301000
Acacia	holosericea	MIMOSACEAE	21051952	145600	1304800
Acacia	holosericea	MIMOSACEAE	15051994	150515	1302845
Acacia	humifusa	MIMOSACEAE	2031989	144000	1294500
Acacia	humifusa	MIMOSACEAE	27041995	141800	1305705
Acacia	kelleri (3r)	MIMOSACEAE	23081987	151600	1294500
Acacia	kelleri (3r)	MIMOSACEAE	23081987	151600	1294500
Acacia	latescens	MIMOSACEAE	4101989	141800	1305700
Acacia	latescens	MIMOSACEAE	12021991	141900	1305500
Acacia	latifolia	MIMOSACEAE	14051994	144926	1295923
Acacia	leptophleba	MIMOSACEAE	13031989	144700	1304400
Acacia	lycopodiifolia	MIMOSACEAE	8031989	150800	1303500

Acacia	lycopodiifolia	MIMOSACEAE	14031989	152800	1304900
Acacia	lycopodiifolia	MIMOSACEAE	13031989	145500	1300400
Acacia	megalantha	MIMOSACEAE	22021994	144403	1294407
Acacia	megalantha	MIMOSACEAE	16051994	150659	1302319
Acacia	megalantha	MIMOSACEAE	23081987	151600	1294500
Acacia	multisiliqua	MIMOSACEAE	15051994	144703	1300031
Acacia	multisiliqua	MIMOSACEAE	11051994	142000	1301100
Acacia	multisiliqua	MIMOSACEAE	22021994	144403	1294407
Acacia	multisiliqua	MIMOSACEAE	24021994	144901	1295840
Acacia	multisiliqua	MIMOSACEAE	13051994	143455	1301835
Acacia	multisiliqua	MIMOSACEAE	15051994	150515	1302845
Acacia	neurocarpa	MIMOSACEAE	4101989	142700	1305500
Acacia	nuperrima	MIMOSACEAE	25021986	152600	1310600
Acacia	nuperrima	MIMOSACEAE	11051994	142000	1301100
Acacia	nuperrima	MIMOSACEAE	8031989	150800	1303500
Acacia	nuperrima	MIMOSACEAE	12051994	144400	1304800
Acacia	nuperrima	MIMOSACEAE	8031989	143800	1304400
Acacia	oncinocarpa	MIMOSACEAE	15051994	150430	1303218
Acacia	pachyphloia	MIMOSACEAE	14051994	150345	1302823
Acacia	pellita	MIMOSACEAE	11081983	143200	1295400
Acacia	pellita	MIMOSACEAE	16051994	150124	1305900
Acacia	pellita	MIMOSACEAE	24021989	141500	1304100
Acacia	pellita	MIMOSACEAE	13031989	144700	1304400
Acacia	pellita	MIMOSACEAE	9051994	141833	1304001
Acacia	pellita	MIMOSACEAE	12051994	143521	1295952
Acacia	pellita	MIMOSACEAE	2031989	144100	1294400
Acacia	pellita	MIMOSACEAE	15051994	150440	1302830
Acacia	pellita	MIMOSACEAE	13051994	143455	1301835
Acacia	platycarpa	MIMOSACEAE	11051994	142000	1301100
Acacia	platycarpa	MIMOSACEAE	15051994	150430	1303218
Acacia	plectocarpa	MIMOSACEAE	16051994	150500	1301000
Acacia	plectocarpa	MIMOSACEAE	14051994	144926	1295923
Acacia	plectocarpa	MIMOSACEAE	12051994	144500	1304800
Acacia	plectocarpa	MIMOSACEAE	2031989	144100	1294400
Acacia	plectocarpa	MIMOSACEAE	13051994	143455	1301835
Acacia	plectocarpa	MIMOSACEAE	16051994	150659	1302319
Acacia	setulifera (3K)	MIMOSACEAE	9031989	151600	1293500
Acacia	subternata	MIMOSACEAE	27021986	153000	1310800
Acacia	translucens	MIMOSACEAE	15051994	150400	1303130
Acacia	translucens	MIMOSACEAE	22021994	144403	1294407
Acacia	translucens	MIMOSACEAE	15051994	150420	1302824
Acacia	tumida	MIMOSACEAE	16051994	150124	1305900
Acacia	tumida	MIMOSACEAE	14051994	144743	1300105
Acacia	tumida	MIMOSACEAE	9091957	150000	1311000
Acacia	tumida	MIMOSACEAE	4101989	141800	1305700
Acacia	tumida	MIMOSACEAE	13051994	143851	1301055
Acacia	tumida	MIMOSACEAE	14051994	144919	1295842
Acacia	tumida	MIMOSACEAE	12071992	143300	1303900
Acacia	tumida	MIMOSACEAE	10051994	141900	1300600
Acacia	tumida	MIMOSACEAE	1121855	152600	1300600
Acacia		MIMOSACEAE	14051994	144728	1300104
Acacia		MIMOSACEAE	12051994	144512	1304759
Acacia		MIMOSACEAE	14051994	144728	1300104
Achyranthes	aspera	AMARANTHACEAE	13031989	144500	1305000
Actinostachys	digitata	SCHIZAEACEAE	2031989	144000	1294500
Actinostachys	digitata	SCHIZAEACEAE	3031989	143400	1300200
Actinostachys	digitata	SCHIZAEACEAE	13031989	145500	1300400
Adansonia	gregorii	BOMBACEAE	8051994	142200	1304800
Adansonia	gregorii	BOMBACEAE	14051994	150248	1303036

Adansonia	gregorii	BOMBACECEAE	14051994	150345	1302823
Adenia	heterophylla	PASSIFLORACEAE	23021994	144901	1295840
Adenosma	muelleri	SCROPHULARIACEAE	15051994	150300	1303100
Adenosma	muelleri	SCROPHULARIACEAE	13031989	144700	1304400
Adenosma	muelleri	SCROPHULARIACEAE	15051994	150515	1302845
Adenostemma	lavenia	ASTERACEAE	13031989	145800	1300700
Adenostemma	lavenia	ASTERACEAE	16031989	142200	1304800
Adenostemma	lavenia	ASTERACEAE	4031989	142300	1293500
Adiantum	hispidulum (3rC)	ADIANTACEAE	15051994	150300	1303100
Adiantum	philippense	ADIANTACEAE	3031989	143100	1300500
Adiantum	philippense	ADIANTACEAE	24021989	141500	1304100
Aegialitis	annulata	PLUMBAGINACEAE	23021994	143614	1294804
Aegiceras	corniculatum	MYRSINACEAE	23081987	151300	1294000
Aidia	racemosa	RUBIACEAE	12051994	144503	1304757
Aidia	racemosa	RUBIACEAE	12051994	144512	1304759
Aidia	racemosa	RUBIACEAE	9031989	151900	1301100
Aidia	racemosa	RUBIACEAE	14051994	150300	1303100
Aidia	racemosa	RUBIACEAE	11031989	150800	1303400
Aidia	racemosa	RUBIACEAE	13031989	144700	1304400
Aidia	racemosa	RUBIACEAE	11031989	151400	1302300
Aidia	racemosa	RUBIACEAE	2031989	144300	1294500
Aidia	racemosa	RUBIACEAE	15051994	150515	1302845
Aidia	racemosa	RUBIACEAE	15051994	150440	1302830
Albizia	canescens	MIMOSACEAE	16031989	141900	1310100
Alphitonia	excelsa	RHAMNACEAE	13031989	145800	1300700
Alphitonia	excelsa	RHAMNACEAE	22021994	144403	1294407
Alphitonia	excelsa	RHAMNACEAE	13031989	144700	1304400
Alphitonia	excelsa	RHAMNACEAE	15051994	150440	1302830
Alstonia	actinophylla	APOCYNACEAE	1081961	141700	1310800
Alstonia	spectabilis	APOCYNACEAE	16031989	141900	1310100
Alstonia	spectabilis	APOCYNACEAE	9031989	151500	1300100
Alstonia	spectabilis	APOCYNACEAE	14051994	144919	1295842
Alstonia	spectabilis	APOCYNACEAE	16051994	150500	1301000
Alstonia	spectabilis	APOCYNACEAE	12071992	143300	1303900
Alstonia	spectabilis	APOCYNACEAE	12021991	141700	1305600
Alstonia	spectabilis	APOCYNACEAE	14031989	152800	1304900
Alstonia	spectabilis	APOCYNACEAE	1856	145300	1301700
Alternanthera	denticulata	AMARANTHACEAE	13051994	144406	1310644
Alternanthera	nodiflora	AMARANTHACEAE	9031989	152900	1301000
Alternanthera	nodiflora	AMARANTHACEAE	14071977	152800	1302200
Alternanthera		AMARANTHACEAE	14051994	144728	1300104
Alysicarpus	glumaceus	FABACEAE	14051994	150345	1302823
Ammannia	baccifera	LYTHRACEAE	6071983	151300	1304000
Amyema	benthamii	LORANTHACEAE	13051994	143851	1301055
Amyema	benthamii	LORANTHACEAE	12071992	143300	1303800
Amyema	benthamii	LORANTHACEAE	22021994	143951	1294838
Amyema	benthamii	LORANTHACEAE	16051994	150440	1301020
Amyema	bifurcata	LORANTHACEAE	10051994	141835	1304000
Amyema	miquelii	LORANTHACEAE	14071977	152500	1301800
Amyema	miquelii	LORANTHACEAE	14071977	152500	1301800
Amyema	villiflora	LORANTHACEAE	9051994	142213	1304847
Amyema	villiflora	LORANTHACEAE	14031989	152800	1304900
Amyema		LORANTHACEAE	15051994	144707	1300045
Amyema		LORANTHACEAE	16051994	150124	1305900
Aneilema	siliculosum	COMMELINACEAE	22021994	143951	1294838
Anisomeles	malabarica	LAMIACEAE	12051994	144406	1304818
Anisomeles	malabarica	LAMIACEAE	16051994	150659	1302319
Anisomeles	malabarica	LAMIACEAE	24021989	141500	1304100
Anisomeles	malabarica	LAMIACEAE	13051994	143512	1301850

Anthobolus	filifolius	SANTALACEAE	13051994	144926	1295923
Antidesma	parvifolium	EUPHORBIACEAE	14051994	144728	1300104
Antidesma	parvifolium	EUPHORBIACEAE	2031989	144100	1294400
Antidesma	parvifolium	EUPHORBIACEAE	3031989	143400	1300900
Antidesma	parvifolium	EUPHORBIACEAE	13051994	143455	1301835
Aponogeton	elongatus	APONOGETONACEAE	16051994	150659	1302319
Aristida	exserta	POACEAE	12051994	144512	1304759
Aristida	exserta	POACEAE	14051994	150345	1302823
Aristida	exserta	POACEAE	15051994	150420	1302824
Aristida	exserta	POACEAE	13051994	143455	1301835
Aristida	exserta	POACEAE	10051994	141835	1304000
Aristida	holathera	POACEAE	15051994	150300	1303100
Aristida	holathera	POACEAE	19051952	145600	1304800
Aristida	ingrata	POACEAE	13051994	144100	1305300
Aristida	latifolia	POACEAE	19051952	144500	1310600
Aristida	queenslandica	POACEAE	21051952	145600	1304800
Aristida	queenslandica	POACEAE	16051994	145510	1310223
Aristida	schultzii	POACEAE	12051994	144400	1304800
Aristida	schultzii	POACEAE	13051994	144100	1305300
Aristida	schultzii	POACEAE	16051994	145510	1310223
Aristida	schultzii	POACEAE	21051952	144400	1310800
Aristida	schultzii	POACEAE	21051952	144400	1310800
Aristida	schultzii	POACEAE	14051994	144728	1300104
Aristida		POACEAE	10051994	142130	1304838
Arundinella	nepalensis	POACEAE	12051994	143522	1295949
Arundinella	nepalensis	POACEAE	9051994	142216	1304844
Arundinella	nepalensis	POACEAE	12051994	144502	1304800
Arundinella	nepalensis	POACEAE	10051994	142224	1302048
Arundinella	nepalensis	POACEAE	15051994	150300	1303100
Arundinella	nepalensis	POACEAE	11051994	142000	1301054
Arundinella	nepalensis	POACEAE	18051952	144200	1310700
Arundinella	nepalensis	POACEAE	3031989	143100	1300500
Arundinella	nepalensis	POACEAE	9051994	141833	1304001
Arundinella	nepalensis	POACEAE	9051994	142213	1304847
Arundinella	nepalensis	POACEAE	15051994	150410	1302825
Arundinella	nepalensis	POACEAE	13051994	143512	1301850
Arundinella	nepalensis	POACEAE	10051994	141900	1300600
Asteromyrtus	symphyocarpa	MYRTACEAE	14051994	150248	1303036
Atalaya	variifolia	SAPINDACEAE	9051994	142222	1304838
Austrodolichos	errabundus	FABACEAE	16031989	141900	1310100
Austrodolichos	errabundus	FABACEAE	23021994	143614	1294804
Avicennia	marina	SCROPHULARIACEAE	14051994	144100	1305400
Bacopa	floribunda	PROTEACEAE	10051994	142224	1302048
Banksia	dentata	BLECHNACEAE	4101989	142700	1305500
Blechnum	orientale	BLECHNACEAE	12051994	144502	1304800
Blechnum	orientale	BLECHNACEAE	15051994	150440	1302830
Blechnum	orientale	BLECHNACEAE	13051994	143455	1301835
Blechnum	orientale	BLECHNACEAE	13051994	143851	1301055
Blepharocarya	depauperata	ANACARDIACEAE	14051994	144904	1295940
Blepharocarya	depauperata	ANACARDIACEAE	12071992	143200	1303800
Blumea	axillaris	ASTERACEAE	13051994	144516	1310326
Blumea	diffusa	ASTERACEAE	8081983	141700	1301000
Blumea	diffusa	ASTERACEAE	12051994	144502	1304800
Blumea	diffusa	ASTERACEAE	16051994	150659	1302319
Blumea	diffusa	ASTERACEAE	23061988	142200	1295600
Blumea	integrifolia	ASTERACEAE	8081983	141700	1301000
Blumea	integrifolia	ASTERACEAE	16051994	150124	1305900
Blumea	psammophila	ASTERACEAE	13051994	144926	1295922
Blumea	psammophila	ASTERACEAE	13051994	144358	1310615
Blumea	saxatilis	ASTERACEAE			

Blumea	saxatilis	ASTERACEAE	13051994	143851	1301055
Blumea	saxatilis	ASTERACEAE	8081983	141700	1301000
Blumea	saxatilis	ASTERACEAE	12051994	144502	1304800
Blumea	saxatilis	ASTERACEAE	14051994	150411	1302825
Blumea	tenella	ASTERACEAE	10051994	142130	1304838
Blumea	tenella	ASTERACEAE	13051994	144406	1310644
Blyxa	aubertii	HYDROCHARITACEAE	2031989	144000	1294500
Blyxa	aubertii	HYDROCHARITACEAE	14051994	150300	1303100
Blyxa	aubertii	HYDROCHARITACEAE	12051994	143105	1300740
Blyxa	aubertii	HYDROCHARITACEAE	13051994	143455	1301835
Blyxa	aubertii	HYDROCHARITACEAE	16031989	142200	1304500
Blyxa	aubertii	HYDROCHARITACEAE	14051994	150345	1302823
Blyxa	aubertii	HYDROCHARITACEAE	24021989	141500	1304100
Boerhavia	coccinea	NYCTAGINACEAE	11081949	152000	1293800
Boerhavia	coccinea	NYCTAGINACEAE	4031989	144900	1294600
Boerhavia	paludosa	NYCTAGINACEAE	16031989	141900	1310100
Bonamia		CONCOLVULACEAE	9051994	142130	1304848
Bonamia		CONCOLVULACEAE	16051994	150124	1305900
Bonamia		CONCOLVULACEAE	22021994	143951	1294838
Boronia	grandisepala	RUTACEAE	16051994	150500	1301000
Boronia	grandisepala	RUTACEAE	13051994	143851	1301055
Boronia	lanceolata	RUTACEAE	12051994	143522	1295949
Boronia	lanceolata	RUTACEAE	16051994	150124	1305900
Boronia	lanceolata	RUTACEAE	2031989	144100	1294400
Boronia	lanuginosa	RUTACEAE	14051994	144728	1300104
Boronia	lanuginosa	RUTACEAE	27021986	152800	1300700
Boronia	lanuginosa	RUTACEAE	13051994	143851	1301055
Boronia	lanuginosa	RUTACEAE	16051994	150124	1305900
Boronia	lanuginosa	RUTACEAE	9031989	151900	1295500
Boronia	lanuginosa	RUTACEAE	2031989	144300	1294500
Boronia	lanuginosa	RUTACEAE	22021994	144403	1294407
Boronia	lanuginosa	RUTACEAE	22021994	144403	1294407
Boronia	lanuginosa	RUTACEAE	9031989	151600	1293500
Boronia	lanuginosa	RUTACEAE	3021989	144300	1294500
Boronia		RUTACEAE	14051994	144743	1300108
Boronia		RUTACEAE	10051994	142000	1301000
Boronia		RUTACEAE	2031989	144100	1294400
Bossiaea	bossiaeoides	FABACEAE	12051994	144906	1304818
Bossiaea	bossiaeoides	FABACEAE	22021994	144403	1294407
Bossiaea	bossiaeoides	FABACEAE	2031989	144100	1294400
Bossiaea	bossiaeoides	FABACEAE	13051994	143455	1301835
Bossiaea	bossiaeoides	FABACEAE	27021986	153000	1310800
Bothriochloa	bladhi	POACEAE	26021986	152600	1310600
Bothriochloa	bladhi	POACEAE	9051994	142206	1304044
Brachiaria	polyphylla	POACEAE	12051994	144406	1304818
Brachiaria	reptans	POACEAE	9031989	152900	1301000
Brachyachne	convergens	POACEAE	9031989	152900	1301000
Brachychiton	diversifolius	STERCULIACEAE	12051994	144406	1304818
Brachychiton	spectabilis	STERCULIACEAE	22021994	143951	1294838
Brachychiton	spectabilis	STERCULIACEAE	5081990	150900	1302700
Brachychiton	tuberculatus (3r)	STERCULIACEAE	13051994	144100	1305300
Brachychiton		STERCULIACEAE	14031989	152800	1304900
Breynia	cernua	EUPHORBIACEAE	14051994	144919	1295842
Briedelia	tomentosa	EUPHORBIACEAE	16031989	141900	1310100
Briedelia	tomentosa	EUPHORBIACEAE	3031989	143400	1300900
Briedelia	tomentosa	EUPHORBIACEAE	13031989	144500	1305000
Buchanania	arborescens	ANACARDIACEAE	11021991	141700	1305700
Buchnera	asperata	SCROPHULARIACEAE	10051994	142224	1302048
Buchnera	asperata	SCROPHULARIACEAE	14051994	150300	1303100

Buchnera	asperata	SCROPHULARIACEAE	13051994	144100	1305300
Buchnera	linearis	SCROPHULARIACEAE	16051994	150124	1305900
Buchnera	linearis	SCROPHULARIACEAE	13051994	144100	1305300
Buchnera	linearis	SCROPHULARIACEAE	14051994	150406	1302826
Buchnera	linearis	SCROPHULARIACEAE	9051994	141833	1304001
Buchnera	linearis	SCROPHULARIACEAE	12051994	143521	1301848
Buchnera	ramosissima	SCROPHULARIACEAE	13051994	144100	1305300
Buchnera	urticifolia	SCROPHULARIACEAE	8031989	150800	1303500
Buchnera		SCROPHULARIACEAE	14051994	144728	1300104
Buchnera		SCROPHULARIACEAE	9051994	142222	1304838
Buchnera		SCROPHULARIACEAE	14051994	150406	1302826
Buchnera		SCROPHULARIACEAE	14051994	150406	1302826
Buchnera		SCROPHULARIACEAE	9051994	142213	1304847
Buchnera		SCROPHULARIACEAE	14031989	152800	1304900
Bulbostylis	barbata	CYPERACEAE	9031989	151500	1300100
Burmannia		BURMANNIACEAE	16051994	150124	1305900
Byblis	liniflora	BYBLIDACEAE	14051994	150345	1302823
Cajanus	acutifolius	FABACEAE	16051994	150500	1301000
Cajanus	acutifolius	FABACEAE	10051994	141900	1300600
Cajanus	acutifolius	FABACEAE	11051994	142000	1301100
Cajanus	acutifolius	FABACEAE	15051994	150430	1303218
Cajanus	acutifolius	FABACEAE	11031989	151400	1302300
Cajanus	acutifolius	FABACEAE	13031989	145400	1304100
Cajanus	cinereus	FABACEAE	13051994	143455	1301835
Cajanus	latisepalus	FABACEAE	10051994	150500	1301000
Cajanus	latisepalus	FABACEAE	22021994	143951	1294838
Cajanus	marmoratus	FABACEAE	14051994	150406	1302826
Cajanus	pubescens	FABACEAE	14051994	144926	1295923
Cajanus	pubescens	FABACEAE	13051994	143851	1301055
Cajanus	pubescens	FABACEAE	12051994	144500	1304800
Cajanus	reticulatus	FABACEAE	9051994	142216	1304844
Cajanus	reticulatus	FABACEAE	12051994	143522	1295949
Cajanus	reticulatus	FABACEAE	16051994	150124	1305900
Cajanus	reticulatus	FABACEAE	13031989	144700	1304400
Cajanus	reticulatus	FABACEAE	13031989	144500	1305000
Cajanus	reticulatus	FABACEAE	27021986	152600	1310600
Cajanus		FABACEAE	14051994	144743	1300108
Cajanus		FABACEAE	12051994	144512	1304759
Cajanus		FABACEAE	8031989	150800	1303500
Cajanus		FABACEAE	3031989	143400	1300900
Cajanus		FABACEAE	15051994	150440	1302830
Calandrinia	uniflora	PORTULACACEAE	8031989	152700	1302600
Calandrinia	uniflora	PORTULACACEAE	12021991	141900	1305600
Callicarpa	candicans	VERBENACEAE	26021986	152600	1310600
Callicarpa	candicans	VERBENACEAE	16051994	150500	1301000
Callicarpa	candicans	VERBENACEAE	15051994	150430	1303218
Callicarpa	candicans	VERBENACEAE	16031989	141900	1310100
Callicarpa	candicans	VERBENACEAE	2031989	144100	1294400
Callicarpa	candicans	VERBENACEAE	4031989	144900	1294600
Callicarpa	candicans	VERBENACEAE	11031989	151400	1302300
Callicarpa	candicans	VERBENACEAE	13031989	145400	1304100
Callitris	intratropica	CUPRESSACEAE	15051994	150300	1303100
Callitris	intratropica	CUPRESSACEAE	2031989	144300	1294500
Callitris	intratropica	CUPRESSACEAE	13051994	144100	1305300
Callitris	intratropica	CUPRESSACEAE	2031989	144300	1294500
Callitris	intratropica	CUPRESSACEAE	15051994	150420	1302824
Calophyllum	sil	CLUSIACEAE	11081983	141700	1301000
Calophyllum	soulattri	CLUSIACEAE	11081983	141700	1301000
Calotropis	procera *	ASCLEADACEAE	15041987	141400	1310200

Calotropis	procera	ASCKEOUADACEAE	15081961	141700	1310800
Calycopeplus	collinus	EUPHORBIACEAE	14051994	144919	1295842
Calytrix	achaeta	MYRTACEAE	12051994	143522	1295949
Calytrix	achaeta	MYRTACEAE	12021991	141900	1305500
Calytrix	achaeta	MYRTACEAE	8031989	151100	1305000
Calytrix	achaeta	MYRTACEAE	15051994	150400	1310000
Calytrix	achaeta	MYRTACEAE	15051994	150515	1302845
Calytrix	achaeta	MYRTACEAE	10051994	141835	1304000
Calytrix	achaeta	MYRTACEAE	15051994	144743	1300105
Calytrix	brownii	MYRTACEAE	14051994	144728	1300104
Calytrix	brownii	MYRTACEAE	12051994	144503	1304757
Calytrix	brownii	MYRTACEAE	13051994	143851	1301055
Calytrix	brownii	MYRTACEAE	9051994	142216	1304844
Calytrix	brownii	MYRTACEAE	13051994	143851	1301055
Calytrix	brownii	MYRTACEAE	14051994	144926	1295923
Calytrix	brownii	MYRTACEAE	16051994	150124	1305400
Calytrix	brownii	MYRTACEAE	10051994	141900	1300600
Calytrix	brownii	MYRTACEAE	14051994	144728	1300104
Calytrix	exstipulata	MYRTACEAE	12051994	144512	1304759
Calytrix	exstipulata	MYRTACEAE	13051994	143851	1301055
Calytrix	exstipulata	MYRTACEAE	9051994	142216	1304844
Calytrix	exstipulata	MYRTACEAE	15051994	150300	1303100
Calytrix	exstipulata	MYRTACEAE	9051989	152700	1300000
Calytrix	exstipulata	MYRTACEAE	12021991	141900	1305600
Calytrix	exstipulata	MYRTACEAE	22021994	143951	1294838
Calytrix	exstipulata	MYRTACEAE	8031989	150800	1303500
Calytrix	exstipulata	MYRTACEAE	12051994	143521	1295952
Calytrix	exstipulata	MYRTACEAE	10051994	141835	1304000
Calytrix	exstipulata	MYRTACEAE	14051994	144728	1300104
Calytrix	megaphylla	MYRTACEAE	1061995	141800	1305705
Canarium	australianum	BURSERACEAE	13031989	145800	1300700
Canarium	australianum	BURSERACEAE	15051994	150430	1303218
Canarium	australianum	BURSERACEAE	13051994	144100	1305300
Canarium	australianum	BURSERACEAE	13031989	145400	1304100
Canarium	australianum	BURSERACEAE	15051994	150440	1302830
Canavalia	papuana	FABACEAE	10051994	142130	1304838
Canavalia	papuana	FABACEAE	12051994	143521	1295952
Canscora	diffusa	GENTIANACEAE	8051994	142200	1304800
Canscora	diffusa	GENTIANACEAE	13051994	143851	1301055
Canscora	diffusa	GENTIANACEAE	12071992	143200	1303800
Canscora	diffusa	GENTIANACEAE	9051994	142213	1304847
Canscora	diffusa	GENTIANACEAE	15051994	150400	1310000
Canthium	lucidum	RUBIACEAE	3031989	142400	1300300
Canthium	schultzi	RUBIACEAE	11051994	142000	1301100
Canthium		RUBIACEAE	10051994	142000	1301054
Capparis	lasiantha	CAPPARACEAE	25111987	144000	1304500
Capparis	umbonata	CAPPARACEAE	11051994	142000	1301100
Carallia	brachiata	RHIZOPHORACEAE	15051994	144926	1295923
Carallia	brachiata	RHIZOPHORACEAE	11081983	141700	1301000
Carallia	brachiata	RHIZOPHORACEAE	13051994	144100	1305300
Carallia	brachiata	RHIZOPHORACEAE	14051994	150300	1303100
Carallia	brachiata	RHIZOPHORACEAE	10051994	141835	1304000
Carallia	brachiata	RHIZOPHORACEAE	13051994	143455	1301835
Cardiospermum	halicacabum	SAPINDACEAE	4031989	144900	1294600
Carpentaria	acuminata	ARECACEAE	12051994	144512	1304759
Carpentaria	acuminata	ARECACEAE	2031989	144000	1294500
Carpentaria	acuminata	ARECACEAE	13031989	145800	1300700
Carpentaria	acuminata	ARECACEAE	11051994	142000	1301054
Carpentaria	acuminata	ARECACEAE	13051994	143455	1301835

Cartonema	spicatum	COMMELINACEAE	11021991	141700	1305700
Cartonema	spicatum	COMMELINACEAE	12051994	144400	1304800
Cartonema	spicatum	COMMELINACEAE	22021994	144403	1294407
Cartonema	spicatum	COMMELINACEAE	14051994	150345	1302823
Cartonema	trigonospermum	COMMELINACEAE	26021986	152600	1310600
Cartonema		COMMELINACEAE	8031989	152700	1302600
Cassytha	capillaris	LAURACEAE	15051994	150400	1310000
Cassytha	filiformis	LAURACEAE	14051994	144728	1300104
Cassytha	filiformis	LAURACEAE	12051994	142858	1300607
Cathormion	umbellatum	MIMOSACEAE	14071977	152300	1301700
Cathormion	umbellatum	MIMOSACEAE	14071977	152300	1301700
Celtis	philippensis	ULMACEAE	16031989	141900	1310100
Cenchrus	elymoides	POACEAE	14051994	150300	1303100
Cenchrus	elymoides	POACEAE	18051952	144400	1310700
Cenchrus	elymoides	POACEAE	11031989	150800	1303400
Cenchrus	elymoides	POACEAE	13051994	143455	1301835
Cenchrus	elymoides	POACEAE	9051994	142130	1304838
Centranthera	cochinchinensis	SCROPHULARIACEAE	16051994	150124	1305900
Centranthera	cochinchinensis	SCROPHULARIACEAE	13051994	144100	1305300
Centranthera	cochinchinensis	SCROPHULARIACEAE	14051994	150406	1302826
Centranthera	cochinchinensis	SCROPHULARIACEAE	9051994	141833	1304001
Centrolepis	exserta	CENTROLEPIDACEAE	16051994	150124	1305900
Centrolepis	exserta	CENTROLEPIDACEAE	11051994	142000	1301100
Ceratophyllum	demersum	CENATOPHYLLACEAE	12051994	143105	1300744
Ceriops	australis	RHIZOPHORACEAE	23021994	143614	1294804
Ceriops	australis	RHIZOPHORACEAE	23081987	151300	1294000
Chamaecrista	absus	CAESALPINIACEAE	14051994	150248	1303036
Chamaecrista	absus	CAESALPINIACEAE	21021994	144400	1295600
Chamaecrista	absus	CAESALPINIACEAE	13051994	143455	1301835
Chamaecrista	mimosoides	CAESALPINIACEAE	12051994	143851	1301055
Chamaecrista	mimosoides	CAESALPINIACEAE	16051994	150659	1302319
Chamaecrista	mimosoides	CAESALPINIACEAE	14051994	144100	1305400
Chamaecrista	mimosoides	CAESALPINIACEAE	10051994	142000	1301054
Chamaecrista	nictitans	CAESALPINIACEAE	15051994	150300	1303100
Cheilanthes	brownii	SINOPTERIDACEAE	9031989	151500	1300100
Cheilanthes	brownii	SINOPTERIDACEAE	14051994	150300	1303100
Cheilanthes	brownii	SINOPTERIDACEAE	8031989	150800	1303500
Cheilanthes	caudata	SINOPTERIDACEAE	12051994	144406	1304818
Cheilanthes	caudata	SINOPTERIDACEAE	2031989	144300	1294500
Cheilanthes	contigua	SINOPTERIDACEAE	9051994	141833	1304001
Cheilanthes	contigua	SINOPTERIDACEAE	3031989	142400	1300300
Cheilanthes	contigua	SINOPTERIDACEAE	24021989	141500	1304100
Cheilanthes	contigua	SINOPTERIDACEAE	3031989	143400	1300200
Cheilanthes	contigua	SINOPTERIDACEAE	3031989	143400	1300900
Cheilanthes	fragillima	SINOPTERIDACEAE	27021986	152800	1310700
Cheilanthes	fragillima	SINOPTERIDACEAE	14051994	150300	1303100
Cheilanthes	hirsuta	SINOPTERIDACEAE	14051994	150300	1303100
Cheilanthes	praetermissa	SINOPTERIDACEAE	26021986	152600	1310600
Cheilanthes	pumilio	SINOPTERIDACEAE	3031989	143400	1302000
Cheilanthes		SINOPTERIDACEAE	23021994	144901	1295840
Cheilanthes		SINOPTERIDACEAE	16101988	141400	1300600
Cheilanthes		SINOPTERIDACEAE	2031989	144100	1294400
Cheilanthes		SINOPTERIDACEAE	3031989	143400	1300200
Cheilanthes		SINOPTERIDACEAE	14031989	152800	1304900
Cheilanthes		SINOPTERIDACEAE	16101988	141400	1300600
Cheilanthes		SINOPTERIDACEAE	2031989	144100	1294400
Cheilanthes		SINOPTERIDACEAE	15051994	150515	1302845
Chionachne	cyathopoda	POACEAE	8031989	144900	1305000
Chlorophytum	laxum	LILLIACEAE	22021994	143951	1294838

Christella	dentata	THELYPTERIDACEAE	12051994	144512	1304757
Christella	dentata	THELYPTERIDACEAE	12071992	143100	1303800
Christia	australasica	FABACEAE	12051994	144512	1304759
Cissus	adnata	VITACEAE	4031989	144900	1294600
Cissus	reniformis	VITACEAE	9031989	151900	1301100
Cissus	reniformis	VITACEAE	11031989	151400	1302300
Cissus	reniformis	VITACEAE	13031989	145400	1304100
Cissus	reniformis	VITACEAE	13031989	144500	1305000
Cleome	tetrandra	CAPPARACEAE	14031963	142800	1305500
Cleome	tetrandra	CAPPARACEAE	13031989	145500	1300400
Cleome	viscosa	CAPPARACEAE	13051994	144100	1305300
Clerodendrum	costatum	VERBENACEAE	12051994	143521	1301848
Clerodendrum	floribundum	VERBENACEAE	14031989	152600	1310600
Clerodendrum	floribundum	VERBENACEAE	10051994	142000	1301100
Clerodendrum	floribundum	VERBENACEAE	2031989	144300	1294500
Clerodendrum	floribundum	VERBENACEAE	26021986	152500	1310900
Clerodendrum	floribundum	VERBENACEAE	22021994	143951	1294838
Clitoria	australis	FABACEAE	24021989	141500	1304100
Cochlospermum	fraseri	BIXACEAE	14051994	144926	1295923
Cochlospermum	fraseri	BIXACEAE	12021991	141900	1305500
Colocasia	esculenta	ARACEAE	16031989	142200	1304800
Commelina	ensifolia	COMMELINACEAE	24021989	141500	1304100
Commelina	ensifolia	COMMELINACEAE	3031989	143400	1300900
Commelina	ensifolia	COMMELINACEAE	13031989	144500	1305000
Corchorus	sidoides	TILIACEAE	14051994	144919	1295842
Corchorus	sidoides	TILIACEAE	13051994	144100	1305300
Corchorus		TILIACEAE	12021991	141900	1305500
Corchorus		TILIACEAE	22021994	144403	1294407
Cressa	cretica	CONVOLVULACEAE	9051989	152900	1301000
Cressa	cretica	CONVOLVULACEAE	14071977	152300	1301700
Cressa	cretica	CONVOLVULACEAE	27071949	151000	1300000
Cressa	cretica	CONVOLVULACEAE	19081949	152100	1301700
Crinum	angustifolium	LILLIACEAE	11051994	142548	1302500
Crotalaria	alata	FABACEAE	13051994	144406	1310644
Crotalaria	alata	FABACEAE	13051994	143851	1301055
Crotalaria	alata	FABACEAE	13051994	144100	1305300
Crotalaria	alata	FABACEAE	14051994	150406	1302826
Crotalaria	brevis	FABACEAE	1011856	143500	1295000
Crotalaria	calycina	FABACEAE	9051994	142213	1304847
Crotalaria	crispata	FABACEAE	8031989	152700	1302600
Crotalaria	crispata	FABACEAE	14051994	150406	1302826
Crotalaria	crispata	FABACEAE	1855	152600	1300600
Crotalaria	medicaginea	FABACEAE	15051994	150440	1302830
Crotalaria	montana	FABACEAE	12051994	144400	1304800
Crotalaria	montana	FABACEAE	21021994	144400	1295600
Crotalaria	montana	FABACEAE	27021986	152500	1310900
Crotalaria	novae-hollandiae	FABACEAE	15101964	153000	1300500
Crotalaria	novae-hollandiae	FABACEAE	2031989	144100	1294400
Crotalaria	retusa	FABACEAE	12051994	144512	1304759
Crotalaria	retusa	FABACEAE	9051994	142222	1304838
Crotalaria	retusa	FABACEAE	14051994	150300	1303100
Crotalaria	retusa	FABACEAE	15051994	150515	1302845
Crotalaria	verrucosa	FABACEAE	14051994	150300	1303100
Crotalaria	verrucosa	FABACEAE	13051994	143512	1301850
Crotalaria		FABACEAE	10051994	141900	1300600
Croton	arnhemicus	EUPHORBIACEAE	9031989	151900	1301100
Croton	arnhemicus	EUPHORBIACEAE	11021991	141700	1305700
Croton	arnhemicus	EUPHORBIACEAE	13051994	144100	1305300
Croton	arnhemicus	EUPHORBIACEAE	0	145300	1301700

Croton	arnhemicus	EUPHORBIACEAE	0	152000	1301000
Croton	arnhemicus	EUPHORBIACEAE	16111988	141400	1300600
Croton	arnhemicus	EUPHORBIACEAE	11031989	151400	1302300
Cryptocarya	cunninghamii	LAURACEAE	3031989	143100	1300500
Cryptocarya	cunninghamii	LAURACEAE	3031989	142400	1300300
Cucumis	melo	CUCURBITACEAE	16031989	141900	1310100
Cucumis	melo	CUCURBITACEAE	11031989	150800	1303400
Cucumis	melo	CUCURBITACEAE	8031989	150800	1303500
Cucumis	melo	CUCURBITACEAE	14031989	152800	1304900
Cucumis	melo	CUCURBITACEAE	13031989	144500	1305000
Cullen	badocanum		18051952	142800	1310200
Cyanotis	axillaris	COMMELINACEAE	26021986	152600	1310600
Cyanthillium	cinereum	ASTERACEAE	16051994	150500	1301000
Cyanthillium	cinereum	ASTERACEAE	15051994	150545	1302825
Cycas	""Western Top End""	CYCADACEAE	11101980	142000	1293800
Cycas	""Western Top End""	CYCADACEAE	1101988	142500	1294200
Cycas	angulata	CYCADACEAE	11101980	142000	1293800
Cycas	angulata	CYCADACEAE	9101980	142000	1293800
Cycas	angulata	CYCADACEAE	11101980	142100	1293500
Cycas	armstrongii	CYCADACEAE	10051994	142000	1301054
Cycas	armstrongii	CYCADACEAE	24021989	141500	1304100
Cycas	calicicola	CYCADACEAE	9051995	152430	1294030
Cycas	calicicola	CYCADACEAE	9051995	152430	1294030
Cycas	pruinosa	CYCADACEAE	9051995	152448	1293842
Cycas	pruinosa	CYCADACEAE	9051995	152448	1293842
Cyclosorus	interruptus (3rC)	THELYPTERIDACEAE	10051994	142130	1304838
Cyclosorus	interruptus (3rC)	THELYPTERIDACEAE	14051994	150300	1303100
Cyclosorus	interruptus (3rC)	THELYPTERIDACEAE	14051994	150345	1302823
Cyclosorus	interruptus (3rC)	THELYPTERIDACEAE	4031989	142300	1293600
Cymbidium	canaliculatum	ORCHIDACEAE	8031989	151100	1305000
Cymbopogon	bombycinus	POACEAE	16071988	144300	1310700
Cymbopogon	bombycinus	POACEAE	21051952	145600	1304800
Cymbopogon	procerus	POACEAE	18051952	144400	1310700
Cymbopogon	procerus	POACEAE	4031989	144900	1294900
Cymbopogon	procerus	POACEAE	10051994	141835	1304000
Cymbopogon	procerus	POACEAE	15051994	150420	1302824
Cymbopogon	procerus	POACEAE	13051994	143455	1301835
Cymbopogon	procerus	POACEAE	13051994	143455	1301835
Cyperus	aquatilis	CYPERACEAE	8051994	142200	1304800
Cyperus	aquatilis	CYPERACEAE	13051994	144726	1310205
Cyperus	aquatilis	CYPERACEAE	11051994	142000	1301100
Cyperus	aquatilis	CYPERACEAE	12051994	144500	1304800
Cyperus	conicus	CYPERACEAE	26021986	152600	1310600
Cyperus	cunninghamii	CYPERACEAE	15051994	143851	1301055
Cyperus	cuspidatus	CYPERACEAE	14051994	144926	1295923
Cyperus	exaltatus	CYPERACEAE	9051994	142216	1304044
Cyperus	haspan	CYPERACEAE	11051994	142000	1301100
Cyperus	haspan	CYPERACEAE	16051994	150659	1302319
Cyperus	haspan	CYPERACEAE	12051994	143521	1295952
Cyperus	holoschoenus	CYPERACEAE	13051994	144406	1310644
Cyperus	holoschoenus	CYPERACEAE	26021986	152500	1310600
Cyperus	holoschoenus	CYPERACEAE	10051994	142000	1301100
Cyperus	holoschoenus	CYPERACEAE	16051994	150659	1302319
Cyperus	iria	CYPERACEAE	12051994	144500	1304800
Cyperus	macrostachyos	CYPERACEAE	13051994	144518	1310718
Cyperus	macrostachyos	CYPERACEAE	10041990	142700	1294900
Cyperus	macrostachyos	CYPERACEAE	9031989	152900	1301000
Cyperus	microcephalus	CYPERACEAE	16051994	150500	1301000
Cyperus	microcephalus	CYPERACEAE	15051994	150515	1302845

Cyperus	polystachyos (3rC)	CYPERACEAE	14051994	150406	1302826
Cyperus	portae-tartari	CYPERACEAE	10051994	141900	1300600
Cyperus	portae-tartari	CYPERACEAE	2031989	144100	1294400
Cyperus	portae-tartari	CYPERACEAE	16111988	141400	1300600
Cyperus	portae-tartari	CYPERACEAE	3031989	143400	1300900
Cyperus	portae-tartari	CYPERACEAE	24021989	141500	1304100
Cyperus	pulchellus	CYPERACEAE	16051994	150659	1302319
Cyperus	sexflorus	CYPERACEAE	13051994	143851	1301055
Cyperus	viscidulus	CYPERACEAE	15051994	144707	1300045
Cyperus	viscidulus	CYPERACEAE	13051994	144143	1310836
Cyperus	viscidulus	CYPERACEAE	15051994	150400	1310000
Cyperus		CYPERACEAE	14051994	144743	1300105
Cyperus		CYPERACEAE	14051994	144743	1300108
Cyperus		CYPERACEAE	12051994	144312	1304759
Cyperus		CYPERACEAE	12051994	144312	1304759
Cyperus		CYPERACEAE	14051994	150345	1302823
Cyperus		CYPERACEAE	15051994	150420	1302824
Dactyloctenium	aegyptium *	POACEAE	15051994	150400	1310000
Dactyloctenium	radulans	POACEAE	21021994	144549	1295656
Decaisnina	petiolata	LORANTHACEAE	13051994	143851	1301055
Decaisnina	signata	LORANTHACEAE	12051994	144400	1304800
Decaisnina	signata	LORANTHACEAE	17081949	152100	1305600
Decaisnina	signata	LORANTHACEAE	17081949	152100	1305600
Dendrobium	affine	ORCHIDACEAE	24021989	141500	1304100
Dendrobium	affine	ORCHIDACEAE	2031989	144000	1294500
Dendrobium	affine	ORCHIDACEAE	16031989	142200	1304800
Dendrobium	affine	ORCHIDACEAE	3031989	143400	1302000
Dendrobium	affine	ORCHIDACEAE	11081983	141700	1301000
Dendrophthoe	acacioides	LORANTHACEAE	14051994	144926	1295923
Dendrophthoe	odontocalyx	LORANTHACEAE	6111980	150500	1304500
Denhamia	obscura	CELASTRACEAE	12051994	144512	1304759
Denhamia	obscura	CELASTRACEAE	11031989	150800	1303400
Denhamia	obscura	CELASTRACEAE	16051994	150440	1301020
Dentella	repens	RUBIACEAE	11081986	153000	1303400
Desmodium	biarticulatum	FABACEAE	13051994	144100	1305300
Desmodium	brownii	FABACEAE	24021989	141500	1304100
Desmodium	brownii	FABACEAE	8031989	150800	1303500
Desmodium	heterocarpon	FABACEAE	15051994	150440	1302830
Desmodium	heterocarpon	FABACEAE	10051994	142000	1301100
Desmodium	muelleri	FABACEAE	20021994	144549	1295656
Desmodium	muelleri	FABACEAE	13051994	143512	1301850
Desmodium	muelleri	FABACEAE	15051994	150420	1302824
Desmodium	muelleri	FABACEAE	10051994	141835	1304000
Desmodium	trichostachyum	FABACEAE	14051994	144919	1295842
Dichanthium	fecundum	POACEAE	9051994	142213	1304847
Dichanthium	sericeum	POACEAE	18051952	144000	1304000
Dicliptera	armata	ACANTHACEAE	8051994	142200	1304800
Dicliptera	armata	ACANTHACEAE	9031989	151500	1300100
Dicliptera	armata	ACANTHACEAE	12051994	144406	1304818
Dicliptera	armata	ACANTHACEAE	13031989	145500	1300400
Dicliptera	armata	ACANTHACEAE	11031989	151400	1302300
Dicliptera	armata	ACANTHACEAE	4031989	144900	1294600
Dicliptera	armata	ACANTHACEAE	13031989	141500	1305000
Dicliptera	armata	ACANTHACEAE	13051994	143455	1301835
Dicranopteris	linearis (3rC)	GLEICHENIACEAE	13051994	143851	1301055
Dicranopteris	linearis (3rC)	GLEICHENIACEAE	12051994	144502	1304800
Dicranopteris	linearis (3rC)	GLEICHENIACEAE	11051994	142000	1301100
Dicranopteris	linearis (3rC)	GLEICHENIACEAE	15051994	150515	1302845
Digitaria	bicornis	POACEAE	12051994	144406	1304818

Digitaria	breviglumis	POACEAE	16051994	145510	1310223
Digitaria	ciliaris	POACEAE	9051994	142213	1304847
Digitaria	gibbosa	POACEAE	15031961	141800	1302800
Digitaria	stenostachya	POACEAE	12051994	144312	1304759
Dimeria	ornithopoda	POACEAE	13051994	144726	1310205
Dimeria	ornithopoda	POACEAE	12051994	143522	1295949
Dimeria	ornithopoda	POACEAE	14051994	144926	1295923
Dimeria	ornithopoda	POACEAE	11051994	142000	1301100
Dimeria	ornithopoda	POACEAE	12051994	144500	1304800
Dimeria	ornithopoda	POACEAE	15051994	150515	1302845
Dioscorea	transversa	DIOSCOREACEAE	9031989	151900	1301100
Dioscorea	transversa	DIOSCOREACEAE	2031989	144100	1294400
Diospyros	calycantha	EBENACEAE	11081983	141700	1301000
Diospyros	cordifolia	EBENACEAE	24021989	141500	1304100
Diplocyclos	palmatius	CUCURBITACEAE	16031989	141900	1310100
Dipteracanthus	australasicus	ACANTHACEAE	9051994	142213	1304847
Distichostemon	hispidulus	SAPINDACEAE	15051994	144703	1300031
Distichostemon	hispidulus	SAPINDACEAE	14051994	150400	1303130
Distichostemon	hispidulus	SAPINDACEAE	2031989	144000	1294500
Distichostemon	hispidulus	SAPINDACEAE	14051994	150406	1302826
Distichostemon	hispidulus	SAPINDACEAE	3031989	143400	1300900
Distichostemon	hispidulus	SAPINDACEAE	2031989	144100	1294400
Distichostemon	hispidulus	SAPINDACEAE	27021986	153000	1310800
Dodonaea	lanceolata	SAPINDACEAE	16051994	150500	1301000
Dodonaea	lanceolata	SAPINDACEAE	11031989	151400	1302300
Dodonaea	oxyptera	SAPINDACEAE	21081949	144800	1310200
Dodonaea	platyptera	SAPINDACEAE	13051994	144100	1305300
Dolichandrone	filiformis	BIGNONIACEAE	9051994	142222	1304838
Dolichandrone	filiformis	BIGNONIACEAE	12021991	141700	1305600
Drosera	burmanni	RUTACEAE	12051994	144502	1304800
Drosera	burmanni	RUTACEAE	23021994	144901	1295840
Drosera	burmanni	RUTACEAE	14051994	150345	1302823
Drosera	burmanni	RUTACEAE	15051994	150400	1310000
Drosera	indica	RUTACEAE	12051994	144503	1304757
Drosera	indica	RUTACEAE	13051994	144726	1310205
Drosera	indica	RUTACEAE	12051994	144312	1304759
Drosera	indica	RUTACEAE	11051994	142548	1302500
Drosera	indica	RUTACEAE	14051994	150406	1302826
Drosera	indica	RUTACEAE	15051994	150400	1310000
Drosera	indica	RUTACEAE	27041995	141800	1305705
Drosera	lanata	RUTACEAE	9051989	152700	1300000
Drosera	petiolaris	RUTACEAE	13051994	144100	1305300
Drypetes	deplanchei	EUPHORBIACEAE	2031989	144300	1294500
Dysoxylum	latifolium	MELIACEAE	4031989	142300	1293500
Dysoxylum	latifolium	MELIACEAE	4031989	142300	1293600
Dysphania	plantaginella	CHENOPODIACEAE	9051989	152900	1301000
Ectrosia	agrostoides	POACEAE	12051994	143527	1295949
Ectrosia	agrostoides	POACEAE	14051994	144919	1295842
Ectrosia	agrostoides	POACEAE	13051994	144100	1305300
Ectrosia	agrostoides	POACEAE	13051994	143512	1301850
Ectrosia	danesii	POACEAE	13051994	144100	1305300
Ectrosia	leporina	POACEAE	13051994	144726	1310205
Ectrosia	leporina	POACEAE	12051994	143522	1295949
Ectrosia	leporina	POACEAE	16051994	150124	1305900
Ectrosia	leporina	POACEAE	10051994	142224	1302048
Ectrosia	leporina	POACEAE	16051994	150659	1302319
Ectrosia	leporina	POACEAE	12071994	143521	1295952
Ectrosia	leporina	POACEAE	10051994	141835	1304000
Ectrosia	leporina	POACEAE	12051994	144512	1304759

Ectrosia		POACEAE	13051994	144726	1310205
Elaeocarpus	arnhemicus	ELEAOCARPACEAE	3031989	142400	1300300
Eleocharis	A56424	ELEAOCARPACEAE	14051994	144926	1295923
Eleocharis	D1486	ELEAOCARPACEAE	12051994	143105	1300744
Eleocharis	acutangula	ELEAOCARPACEAE	14051994	150345	1302823
Eleocharis	caespitosissima	ELEAOCARPACEAE	12051994	142858	1300607
Eleocharis	caespitosissima	ELEAOCARPACEAE	14051994	144926	1295923
Eleocharis	caespitosissima	ELEAOCARPACEAE	12051994	143105	1300744
Eleocharis	geniculata	ELEAOCARPACEAE	9051994	142216	1304844
Eleocharis	geniculata	ELEAOCARPACEAE	15051994	150400	1310000
Eleocharis	nuda	ELEAOCARPACEAE	16051994	150124	1305900
Eleocharis	nuda	ELEAOCARPACEAE	11051994	142000	1301100
Eleocharis	nuda	ELEAOCARPACEAE	12051994	143521	1295952
Eleocharis	ochrostachys	ELEAOCARPACEAE	13051994	143455	1301835
Eleocharis	sundaica	ELEAOCARPACEAE	12051994	142858	1300607
Eleocharis	sundaica	ELEAOCARPACEAE	14051994	150300	1303100
Eleocharis		ELEAOCARPACEAE	12051994	144512	1304759
Elytrophorus	spicatus	POACEAE	14051994	144728	1300104
Elytrophorus	spicatus	POACEAE	14051994	144919	1295842
Elytrophorus	spicatus	POACEAE	12051994	144500	1304800
Elytrophorus	spicatus	POACEAE	16051994	150659	1302319
Elytrophorus	spicatus	POACEAE	1101988	142500	1294900
Eragrostis	A42909	POACEAE	15051994	150430	1303218
Eragrostis	pubescens	POACEAE	14051994	150300	1303100
Eragrostis	pubescens	POACEAE	15051994	150400	1310000
Eragrostis	rigidiuscula	POACEAE	10051994	142000	1301100
Eragrostis	schultzii	POACEAE	12051994	142858	1300607
Eragrostis	schultzii	POACEAE	10051994	141835	1304000
Eragrostis	spartinoides	POACEAE	16051994	150659	1302319
Eragrostis	tenella	POACEAE	15051994	150515	1302845
Eragrostis	tenellula	POACEAE	13051994	144406	1310644
Eragrostis	tenellula	POACEAE	8031989	151200	1303400
Eragrostis	tenellula	POACEAE	16051994	150659	1302319
Eragrostis	tenellula	POACEAE	15051994	150400	1310000
Eragrostis	tenellula	POACEAE	15051994	150400	1310000
Eragrostis		POACEAE	12051994	144512	1304759
Eragrostis		POACEAE	13051994	144726	1310205
Eragrostis		POACEAE	13051994	144358	1310615
Eriachne	avenacea	POACEAE	8051994	142200	1304800
Eriachne	avenacea	POACEAE	26021986	152600	1310600
Eriachne	avenacea	POACEAE	12051994	143521	1295952
Eriachne	basedowii	POACEAE	12051994	144503	1304757
Eriachne	basedowii	POACEAE	12051994	143522	1295949
Eriachne	basedowii	POACEAE	14051994	150345	1302823
Eriachne	basedowii	POACEAE	13051994	143512	1301850
Eriachne	burkittii	POACEAE	12051994	142858	1300607
Eriachne	burkittii	POACEAE	10051994	142224	1302048
Eriachne	burkittii	POACEAE	12051994	143105	1300744
Eriachne	capillaris	POACEAE	14051994	144926	1295923
Eriachne	capillaris	POACEAE	24021994	144901	1295840
Eriachne	ciliata	POACEAE	16051994	145510	1310223
Eriachne	ciliata	POACEAE	21021994	144400	1295600
Eriachne	ciliata	POACEAE	26031988	145400	1300000
Eriachne	festucacea	POACEAE	11081983	141700	1301000
Eriachne	filiformis	POACEAE	14051994	144728	1300104
Eriachne	melicacea	POACEAE	12051994	144400	1304800
Eriachne	nodosa	POACEAE	14051994	144728	1300104
Eriachne	obtusa	POACEAE	12051994	143521	1295952
Eriachne	schultziiana	POACEAE	13051994	144358	1310615

Eriachne	schultziiana	POACEAE	15051994	144707	1300045
Eriachne	schultziiana	POACEAE	12051994	142858	1300607
Eriachne	schultziiana	POACEAE	12051994	144502	1304800
Eriachne	schultziiana	POACEAE	10051994	142000	1301100
Eriachne	schultziiana	POACEAE	19051952	143500	1310700
Eriachne	schultziiana	POACEAE	9051994	141833	1304001
Eriachne	schultziiana	POACEAE	13051994	143512	1301850
Eriachne	schultziiana	POACEAE	12051994	143105	1300740
Eriachne	stipacea	POACEAE	14051994	150345	1302823
Eriachne	sulcata	POACEAE	14051994	144728	1300104
Eriachne	triseta	POACEAE	14051994	144243	1300105
Eriachne	triseta	POACEAE	10051994	142000	1301100
Eriachne	triseta	POACEAE	9051994	141833	1304001
Eriachne	triseta	POACEAE	12051994	144512	1304759
Eriocaulon	cinereum	ERIOCAULACEAE	14051994	144743	1300105
Eriocaulon	cinereum	ERIOCAULACEAE	13051994	144406	1310644
Eriocaulon	cinereum	ERIOCAULACEAE	10051994	142000	1301100
Eriocaulon	cinereum	ERIOCAULACEAE	16051994	150659	1302319
Eriocaulon	cinereum	ERIOCAULACEAE	12051994	143521	1295952
Eriocaulon	cinereum	ERIOCAULACEAE	9051994	141833	1304001
Eriocaulon	concretum	ERIOCAULACEAE	14051994	144743	1300105
Eriocaulon	depressum	ERIOCAULACEAE	14051994	144743	1300108
Eriocaulon	depressum	ERIOCAULACEAE	14051994	144728	1300104
Eriocaulon	depressum	ERIOCAULACEAE	11051994	142000	1301100
Eriocaulon	depressum	ERIOCAULACEAE	10051994	142000	1301100
Eriocaulon	depressum	ERIOCAULACEAE	13051994	144726	1310205
Eriocaulon	fistulosum	ERIOCAULACEAE	10051994	141900	1300600
Eriocaulon	fistulosum	ERIOCAULACEAE	16051994	150659	1302319
Eriocaulon	fistulosum	ERIOCAULACEAE	3031989	143400	1302000
Eriocaulon	k	ERIOCAULACEAE	14051994	150406	1302826
Eriocaulon	k	ERIOCAULACEAE	0	144100	1294700
Eriocaulon	lividum	ERIOCAULACEAE	1101855	144100	1294700
Eriocaulon	monoscapum	ERIOCAULACEAE	11051994	142000	1301100
Eriocaulon	pusillum	ERIOCAULACEAE	2031989	144300	1294500
Eriocaulon	pusillum	ERIOCAULACEAE	23021994	144901	1295840
Eriocaulon	scullionii	ERIOCAULACEAE	14051994	144743	1300108
Eriocaulon	setaceum	ERIOCAULACEAE	14051994	144728	1300104
Eriocaulon	setaceum	ERIOCAULACEAE	14051994	144926	1295923
Eriocaulon	setaceum	ERIOCAULACEAE	10051994	142224	1302048
Eriocaulon	setaceum	ERIOCAULACEAE	15051994	150430	1303218
Eriocaulon	setaceum	ERIOCAULACEAE	16091994	150659	1302919
Eriocaulon	setaceum	ERIOCAULACEAE	3031989	142600	1300200
Eriocaulon	setaceum	ERIOCAULACEAE	12071994	143521	1295952
Eriocaulon	setaceum	ERIOCAULACEAE	12051994	144503	1304757
Eriocaulon	spectabile	ERIOCAULACEAE	10051994	142000	1301100
Eriocaulon	spectabile	ERIOCAULACEAE	16051994	150659	1302319
Eriocaulon	spectabile	ERIOCAULACEAE	12051994	143521	1295952
Eriocaulon	spectabile	ERIOCAULACEAE	13051994	144726	1310205
Eriocaulon	tortuosum	ERIOCAULACEAE	16031989	142200	1304800
Eriocaulon	tortuosum	ERIOCAULACEAE	3031989	143400	1300900
Eriocaulon	tortuosum	ERIOCAULACEAE	15051994	150410	1302825
Eriocaulon	tortuosum	ERIOCAULACEAE	10051994	141835	1304000
Eriocaulon	tortuosum	ERIOCAULACEAE	12051994	144503	1304757
Eriocaulon	unicursum	ERIOCAULACEAE	12051994	144312	1304759
Eriocaulon		ERIOCAULACEAE	12051994	142858	1300607
Eriochloa	pseudoacrotricha	POACEAE	21021994	144549	1295656
Erythrina	vespertilio	FABACEAE	12071992	143400	1303900
Erythrophleum	chlorostachys	CAESALPINIACEAE	12071992	143300	1303900
Erythrophleum	chlorostachys	CAESALPINIACEAE	13051994	144100	1305300

Erythrophleum	chlorostachys	CAESALPINIACEAE	11021991	141700	1305700
Erythrophleum	chlorostachys	CAESALPINIACEAE	13051994	143512	1301850
Eucalyptus	abbreviata	MYRTACEAE	22051952	150600	1304300
Eucalyptus	abbreviata	MYRTACEAE	26021986	152500	1310900
Eucalyptus	apodophylla	MYRTACEAE	13051994	144100	1305300
Eucalyptus	apodophylla	MYRTACEAE	12051994	143521	1301848
Eucalyptus	aspera	MYRTACEAE	16051994	150124	1305900
Eucalyptus	bigalerita	MYRTACEAE	12051994	143521	1301848
Eucalyptus	bleeseri	MYRTACEAE	6091970	143300	1305000
Eucalyptus	bleeseri	MYRTACEAE	15051994	150430	1303218
Eucalyptus	bleeseri	MYRTACEAE	13051994	144100	1305300
Eucalyptus	bleeseri	MYRTACEAE	18051957	151400	1305000
Eucalyptus	brachyandra	MYRTACEAE	4101989	142700	1305500
Eucalyptus	brachyandra	MYRTACEAE	13031989	145800	1300700
Eucalyptus	brachyandra	MYRTACEAE	3031989	143400	1300900
Eucalyptus	camaldulensis	MYRTACEAE	14071977	152800	1302200
Eucalyptus	confertiflora	MYRTACEAE	4061952	150900	1310000
Eucalyptus	confertiflora	MYRTACEAE	10051994	141835	1304000
Eucalyptus	cupularis	MYRTACEAE	14051994	144728	1300104
Eucalyptus	dichromophloia	MYRTACEAE	16051994	150124	1305900
Eucalyptus	dichromophloia	MYRTACEAE	1101855	145000	1301000
Eucalyptus	dichromophloia	MYRTACEAE	10051994	141835	1304000
Eucalyptus	dichromophloia	MYRTACEAE	15051994	150420	1302824
Eucalyptus	ferruginea	MYRTACEAE	8051994	142200	1304800
Eucalyptus	foelscheana	MYRTACEAE	8051960	144500	1310800
Eucalyptus	foelscheana	MYRTACEAE	9051994	142213	1304847
Eucalyptus	grandifolia	MYRTACEAE	21051952	145200	1305700
Eucalyptus	herbertiana	MYRTACEAE	15051994	150300	1303100
Eucalyptus	herbertiana	MYRTACEAE	13031989	144700	1304400
Eucalyptus	latifolia	MYRTACEAE	8051994	142200	1304800
Eucalyptus	latifolia	MYRTACEAE	13051994	144100	1305300
Eucalyptus	latifolia	MYRTACEAE	12071994	143105	1300744
Eucalyptus	latifolia	MYRTACEAE	12051994	143521	1301848
Eucalyptus	latifolia	MYRTACEAE	14051994	150345	1302823
Eucalyptus	miniata	MYRTACEAE	14051994	144919	1295842
Eucalyptus	miniata	MYRTACEAE	14031989	152600	1310600
Eucalyptus	miniata	MYRTACEAE	4051957	153000	1310900
Eucalyptus	miniata	MYRTACEAE	14051994	150300	1303130
Eucalyptus	miniata	MYRTACEAE	13051994	144100	1305300
Eucalyptus	miniata	MYRTACEAE	16051994	150406	1302826
Eucalyptus	miniata	MYRTACEAE	10051994	141835	1304000
Eucalyptus	papuana	MYRTACEAE	16051994	150440	1301020
Eucalyptus	patellaris	MYRTACEAE	9051994	142213	1304847
Eucalyptus	phoenicea	MYRTACEAE	12051994	144512	1304759
Eucalyptus	phoenicea	MYRTACEAE	4101989	141800	1305700
Eucalyptus	phoenicea	MYRTACEAE	9051989	151900	1295500
Eucalyptus	phoenicea	MYRTACEAE	14051994	150406	1302826
Eucalyptus	polycarpa	MYRTACEAE	12051994	143105	1300740
Eucalyptus	polycarpa	MYRTACEAE	10021991	143500	1304000
Eucalyptus	pruinosa	MYRTACEAE	2061967	145500	1305500
Eucalyptus	ptychocarpa	MYRTACEAE	27021986	152800	1310700
Eucalyptus	ptychocarpa	MYRTACEAE	10051994	142224	1302048
Eucalyptus	ptychocarpa	MYRTACEAE	12051994	143521	1295952
Eucalyptus	ptychocarpa	MYRTACEAE	15051994	150410	1302825
Eucalyptus	tectiflora	MYRTACEAE	12051994	143521	1301848
Eucalyptus	tectiflora	MYRTACEAE	14051994	150345	1302823
Eucalyptus	tectiflora	MYRTACEAE	2061949	143400	1311000
Eucalyptus	tectiflora	MYRTACEAE	16051994	150440	1301020
Eucalyptus	terminalis	MYRTACEAE	25071965	142800	1304600

Eucalyptus	tetrodonta	MYRTACEAE	16051994	150500	1301000
Eucalyptus	tetrodonta	MYRTACEAE	12071992	143300	1303900
Eucalyptus	tetrodonta	MYRTACEAE	11051994	142000	1301054
Eucalyptus	tetrodonta	MYRTACEAE	10051994	141835	1304000
Eucalyptus	tintinnans	MYRTACEAE	14051994	150248	1303036
Eucalyptus	tintinnans	MYRTACEAE	12051994	143521	1295952
Eucalyptus	tintinnans	MYRTACEAE	15051994	150420	1302824
Eucalyptus	umbrawarrensensis	MYRTACEAE	21051952	145300	1305600
Eucalyptus		MYRTACEAE	25071965	142800	1304600
Eulalia	aurea	POACEAE	19051952	145500	1305500
Eulalia	mackinlayi	POACEAE	10051994	142224	1302048
Eulalia	mackinlayi	POACEAE	9051994	141833	1304001
Euphorbia	dallachyana (3rC)	EUPHORBIACEAE	14071977	152300	1301700
Euphorbia	hirta *	EUPHORBIACEAE	14051994	150248	1303036
Euphorbia	maconochieana	EUPHORBIACEAE	8031989	144900	1305000
Euphorbia	mitchelliana	EUPHORBIACEAE	24021989	141500	1304100
Euphorbia	schizolepis	EUPHORBIACEAE	15051994	150440	1302830
Euphorbia	schizolepis	EUPHORBIACEAE	13051994	143512	1301850
Euphorbia	schultzii	EUPHORBIACEAE	20021994	144549	1295656
Euphorbia	vachellii	EUPHORBIACEAE	13051994	144100	1305300
Euphorbia		EUPHORBIACEAE	9051994	142222	1304838
Euphorbia		EUPHORBIACEAE	13051994	144726	1310205
Evolvulus	alsinoides	CONVOLVULACEAE	24021989	141500	1304100
Exacum	tetragonum	GENTIANACEAE	12051994	144312	1304759
Excoecaria	ovalis	EUPHORBIACEAE	23081987	151300	1294000
Excoecaria	parvifolia	EUPHORBIACEAE	6081987	153000	1302400
Exocarpos	latifolius	EUPHORBIACEAE	10051994	142000	1301054
Exocarpos	latifolius	EUPHORBIACEAE	27021986	153000	1310700
Exocarpos	latifolius	EUPHORBIACEAE	15051994	150440	1302830
Exocarpos	latifolius	EUPHORBIACEAE	10051994	141835	1304000
Fagraea	racemosa	LOGANIACEAE	13051994	143851	1301055
Fagraea	racemosa	LOGANIACEAE	11081983	141700	1301000
Fagraea	racemosa	LOGANIACEAE	2031989	144000	1294500
Fagraea	racemosa	LOGANIACEAE	3031989	143400	1300200
Fagraea	racemosa	LOGANIACEAE	3031989	143400	1300200
Ficus	congesta	MORACEAE	24021989	141500	1304100
Ficus	congesta	MORACEAE	3031989	143400	1300900
Ficus	congesta	MORACEAE	13051994	143512	1301850
Ficus	coronulata	MORACEAE	13051994	143512	1301850
Ficus	hispida	MORACEAE	10051994	142130	1304838
Ficus	hispida	MORACEAE	14051994	150300	1303100
Ficus	hispida	MORACEAE	13051994	144100	1305300
Ficus	hispida	MORACEAE	13031989	145500	1300400
Ficus	hispida	MORACEAE	10051994	142130	1304838
Ficus	leucotricha	MORACEAE	13031989	144700	1304400
Ficus	leucotricha	MORACEAE	14031989	152800	1304900
Ficus	leucotricha	MORACEAE	13051994	143455	1301835
Ficus	leucotricha	MORACEAE	16051994	150500	1301000
Ficus	leucotricha	MORACEAE	16051994	150124	1305900
Ficus	leucotricha	MORACEAE	12051994	144502	1304800
Ficus	leucotricha	MORACEAE	11031989	150800	1303400
Ficus	opposita	MORACEAE	15051994	150515	1302845
Ficus	opposita	MORACEAE	14071977	152500	1301800
Ficus	opposita	MORACEAE	15051994	150430	1303218
Ficus	opposita	MORACEAE	14071977	152500	1301800
Ficus	platypoda	MORACEAE	13031989	145800	1300700
Ficus	racemosa	MORACEAE	16091969	152500	1302000
Ficus	racemosa	MORACEAE	12051994	144406	1304818
Ficus	racemosa	MORACEAE	14071977	152800	1302200

Ficus	subpuberula	MORACEAE	16051994	150500	1301000
Ficus	virens	MORACEAE	13031989	145800	1300700
Ficus	virens	MORACEAE	13051994	143455	1301835
Ficus	virens	MORACEAE	15051994	150515	1302845
Ficus		MORACEAE	14051994	144728	1300104
Ficus		MORACEAE	14051994	144728	1300104
Ficus		MORACEAE	12051994	144312	1304759
Fimbristylis	A64431	CYPERACEAE	13051994	144100	1305300
Fimbristylis	acicularis	CYPERACEAE	11051994	142000	1301100
Fimbristylis	acuminata	CYPERACEAE	13051994	144726	1310205
Fimbristylis	acuminata	CYPERACEAE	10051994	142130	1304828
Fimbristylis	acuminata	CYPERACEAE	13051994	144100	1305300
Fimbristylis	arthrostyloides	CYPERACEAE	16051994	150500	1301000
Fimbristylis	blakei	CYPERACEAE	14051994	150248	1303036
Fimbristylis	caespitosa	CYPERACEAE	26021986	152600	1310600
Fimbristylis	cardiocarpa	CYPERACEAE	8031989	143800	1304400
Fimbristylis	cephalophora	CYPERACEAE	15051994	150400	1310000
Fimbristylis	compacta	CYPERACEAE	12051994	142858	1300607
Fimbristylis	compacta	CYPERACEAE	10051994	142224	1302048
Fimbristylis	composita	CYPERACEAE	15051994	144728	1300104
Fimbristylis	cymosa	CYPERACEAE	9051995	150618	1294130
Fimbristylis	densa	CYPERACEAE	13051994	144100	1305300
Fimbristylis	densa	CYPERACEAE	8031989	143800	1304400
Fimbristylis	depauperata	CYPERACEAE	13051994	144100	1305300
Fimbristylis	dichotoma	CYPERACEAE	9051994	142216	1304844
Fimbristylis	dichotoma	CYPERACEAE	12051994	144502	1304800
Fimbristylis	furva	CYPERACEAE	12051994	144400	1304800
Fimbristylis	furva	CYPERACEAE	10051994	142224	1302048
Fimbristylis	furva	CYPERACEAE	12051994	144500	1304800
Fimbristylis	furva	CYPERACEAE	9051994	141833	1304001
Fimbristylis	furva	CYPERACEAE	13031989	145500	1300400
Fimbristylis	lanceolata	CYPERACEAE	12051994	142858	1300607
Fimbristylis	lanceolata	CYPERACEAE	16051994	150124	1305900
Fimbristylis	lanceolata	CYPERACEAE	11051994	142000	1301054
Fimbristylis	lanceolata	CYPERACEAE	3031989	143100	1300500
Fimbristylis	littoralis	CYPERACEAE	8051994	142200	1304800
Fimbristylis	littoralis	CYPERACEAE	14051994	150248	1303036
Fimbristylis	microcarya	CYPERACEAE	10051994	142130	1304848
Fimbristylis	microcarya	CYPERACEAE	12051994	144400	1304800
Fimbristylis	nutans	CYPERACEAE	16051994	150124	1305900
Fimbristylis	nutans	CYPERACEAE	12051994	144406	1304818
Fimbristylis	nutans	CYPERACEAE	14051994	150406	1302826
Fimbristylis	nutans	CYPERACEAE	12051994	143521	1295952
Fimbristylis	pachyptera	CYPERACEAE	8031989	143800	1304400
Fimbristylis	pachyptera	CYPERACEAE	27041995	141800	1305705
Fimbristylis	pauciflora	CYPERACEAE	27021986	152800	1310700
Fimbristylis	pauciflora	CYPERACEAE	12051994	143022	1295949
Fimbristylis	pauciflora	CYPERACEAE	14051994	144941	1295940
Fimbristylis	pauciflora	CYPERACEAE	11051994	142000	1301100
Fimbristylis	pauciflora	CYPERACEAE	12051994	143521	1295952
Fimbristylis	pauciflora	CYPERACEAE	15051994	150515	1302845
Fimbristylis	pterygosperma	CYPERACEAE	8031989	152700	1302600
Fimbristylis	punctata	CYPERACEAE	8031989	152700	1302600
Fimbristylis	punctata	CYPERACEAE	13031989	145500	1300400
Fimbristylis	rara	CYPERACEAE	10041990	142600	1295100
Fimbristylis	schultzii	CYPERACEAE	12051994	144400	1304800
Fimbristylis	simplex	CYPERACEAE	12051994	143105	1300744
Fimbristylis	sphaerocephala	CYPERACEAE	8051994	142200	1304800
Fimbristylis	sphaerocephala	CYPERACEAE	14051994	144926	1295923

Fimbristylis	sphaerocephala	CYPERACEAE	2031989	144300	1294500
Fimbristylis	sphaerocephala	CYPERACEAE	12051994	144400	1304800
Fimbristylis	sphaerocephala	CYPERACEAE	23021994	144901	1295840
Fimbristylis	stenostachya	CYPERACEAE	21021994	144100	1295500
Fimbristylis	tetragona	CYPERACEAE	13051994	144726	1310205
Fimbristylis	tetragona	CYPERACEAE	12051994	144512	1304759
Fimbristylis	tetragona	CYPERACEAE	12051994	142858	1300607
Fimbristylis	tetragona	CYPERACEAE	14051994	142919	1295842
Fimbristylis	tetragona	CYPERACEAE	16051994	150124	1305900
Fimbristylis	tetragona	CYPERACEAE	10051994	142224	1302048
Fimbristylis	tetragona	CYPERACEAE	12051994	144400	1304800
Fimbristylis	tetragona	CYPERACEAE	12051994	144400	1304800
Fimbristylis	tetragona	CYPERACEAE	9051994	141833	1304001
Fimbristylis	tetragona	CYPERACEAE	14051994	150406	1302826
Fimbristylis	trigastrocarya	CYPERACEAE	13051994	142926	1295923
Fimbristylis	trigastrocarya	CYPERACEAE	2031989	144300	1294500
Fimbristylis	trigastrocarya	CYPERACEAE	13051994	144100	1305300
Fimbristylis	trigastrocarya	CYPERACEAE	24021989	141500	1304100
Fimbristylis	trigastrocarya	CYPERACEAE	15071994	152047	1304635
Fimbristylis	tristachya	CYPERACEAE	26021986	152600	1310600
Fimbristylis		CYPERACEAE	12051994	144312	1304759
Fimbristylis		CYPERACEAE	12051994	144512	1304759
Fimbristylis		CYPERACEAE	13051994	144726	1310205
Fimbristylis		CYPERACEAE	26021986	152500	1310900
Flagellaria	indica	FLAGELLARIACEAE	13051994	143851	1301055
Flagellaria	indica	FLAGELLARIACEAE	12051994	144400	1304800
Flagellaria	indica	FLAGELLARIACEAE	9051995	150618	1294130
Flagellaria	indica	FABACEAE	3031989	143400	1300900
Flemingia	D39269	FABACEAE	3031989	142600	1300200
Flemingia	lineata	FABACEAE	12071992	143100	1303800
Flemingia	lineata	FABACEAE	12051994	144406	1304818
Flemingia	lineata	FABACEAE	10051994	141835	1304000
Flemingia	lineata	FABACEAE	13051994	143512	1301850
Fuirena	ciliaris	CYPERACEAE	13051994	144726	1310205
Fuirena	ciliaris	CYPERACEAE	14051994	144919	1295842
Fuirena	ciliaris	CYPERACEAE	12051994	144500	1304800
Fuirena	ciliaris	CYPERACEAE	11051994	142548	1302500
Fuirena	ciliaris	CYPERACEAE	15051994	150410	1302825
Fuirena	nudiflora	CYPERACEAE	14051994	150248	1303036
Fuirena	umbellata	CYPERACEAE	12051994	144512	1304759
Fuirena	umbellata	CYPERACEAE	14051994	150248	1303036
Fuirena	umbellata	CYPERACEAE	14051994	150406	1302826
Fuirena	umbellata	CYPERACEAE	9051994	141833	1304001
Fuirena	umbellata	CYPERACEAE	15051994	150400	1310000
Fuirena	umbellata	CYPERACEAE	4031989	142300	1293600
Fuirena	umbellata	CYPERACEAE	13051994	143455	1301835
Galactia	megalophylla	FABACEAE	10051994	141835	1304000
Galactia	tenuiflora	FABACEAE	15051994	150420	1302824
Galactia	tenuiflora	FABACEAE	1031986	153000	1310800
Gardenia	resinosa	RUBIACEAE	4101989	141800	1305700
Gardenia		RUBIACEAE	13051994	143851	1301055
Gardenia		RUBIACEAE	9051994	142216	1304044
Gardenia		RUBIACEAE	10051994	141900	1300600
Gardenia		RUBIACEAE	13051994	144100	1305300
Gardenia		RUBIACEAE	23021994	144901	1295840
Geodorum	neocaledonicum	ORCHIDACEAE	14051994	150300	1303100
Geodorum	neocaledonicum	ORCHIDACEAE	12051994	144406	1304818
Geodorum	neocaledonicum	ORCHIDACEAE	13031989	145500	1300400
Germania	grandiflora	POACEAE	11051994	142000	1301100

Germainia	grandiflora	POACEAE	9051994	141833	1304001
Germainia	grandiflora	POACEAE	12051994	143105	1300740
Germainia	truncatiglumis	POACEAE	9051994	142216	1304844
Germainia	truncatiglumis	POACEAE	16051994	150124	1305900
Germainia	truncatiglumis	POACEAE	10051994	141900	1300600
Germainia	truncatiglumis	POACEAE	12051994	144500	1304800
Germainia	truncatiglumis	POACEAE	21051952	145500	1311000
Germainia	truncatiglumis	POACEAE	12051994	143521	1295952
Germainia	truncatiglumis	POACEAE	13051994	143512	1301850
Glochidion	perakense	EUPHORBIACEAE	3031989	142600	1300200
Glochidion	perakense	EUPHORBIACEAE	15051994	150420	1302824
Glycine	arenaria	FABACEAE	14051994	150406	1302826
Glycine	hirticaulis	FABACEAE	9031989	151800	1294000
Glycine	tomentella	FABACEAE	26021986	152600	1310600
Glycine	tomentella	FABACEAE	13051994	143851	1301055
Glycine		FABACEAE	13051994	144143	1310836
Glycosmis	sapindoides	RUTACEAE	14051994	144919	1295842
Glycosmis	trifoliata	RUTACEAE	14051994	144728	1300104
Glycosmis	trifoliata	RUTACEAE	2031989	144300	1294500
Gompholobium	subulatum	FABACEAE	26021986	152600	1310600
Gompholobium	subulatum	FABACEAE	9031989	151800	1294000
Gompholobium	subulatum	FABACEAE	10051994	142000	1301100
Gomphrena	canescens	AMARANTHACEAE	9051994	142216	1304844
Gomphrena	canescens	AMARANTHACEAE	12021991	141900	1305500
Gomphrena	canescens	AMARANTHACEAE	12051994	143521	1301848
Gomphrena	conferta	AMARANTHACEAE	0	152700	1295700
Gomphrena	cunninghamii	AMARANTHACEAE	14031989	152800	1304900
Gomphrena	diffusa	AMARANTHACEAE	8031989	152700	1302600
Gomphrena	flaccida	AMARANTHACEAE	13051994	144358	1310615
Gomphrena	flaccida	AMARANTHACEAE	14051994	150345	1302823
Gomphrena	parviflora	AMARANTHACEAE	8051994	142200	1304800
Gomphrena		AMARANTHACEAE	20021994	144549	1295656
Gonocarpus	chinensis	HERNANDIACEAE	12051994	142858	1300607
Gonocarpus	chinensis	HERNANDIACEAE	16051994	150124	1305900
Gonocarpus	chinensis	HERNANDIACEAE	11051994	142000	1301100
Gonocarpus	leptothecus	HERNANDIACEAE	16051994	150500	1301000
Gonocarpus	leptothecus	HERNANDIACEAE	16051994	150124	1305900
Gonocarpus	leptothecus	HERNANDIACEAE	22021994	144403	1294407
Gonocarpus	leptothecus	HERNANDIACEAE	16051994	150659	1302319
Gonocarpus	leptothecus	HERNANDIACEAE	27021986	153000	1310800
Goodenia	armstrongiana	GOODENIACEAE	12051994	142858	1300607
Goodenia	armstrongiana	GOODENIACEAE	11051994	142000	1301100
Goodenia	armstrongiana	GOODENIACEAE	10051994	142224	1302048
Goodenia	armstrongiana	GOODENIACEAE	13051994	144100	1305300
Goodenia	armstrongiana	GOODENIACEAE	9051994	141833	1304001
Goodenia	bicolor	GOODENIACEAE	13031994	144726	1310205
Goodenia	bicolor	GOODENIACEAE	16051994	150124	1305900
Goodenia	bicolor	GOODENIACEAE	13051994	144100	1305300
Goodenia	bicolor	GOODENIACEAE	14051994	150345	1302823
Goodenia	bicolor	GOODENIACEAE	13051994	143455	1301835
Goodenia	coronopifolia	GOODENIACEAE	14051994	150345	1302823
Goodenia	coronopifolia	GOODENIACEAE	27041995	141800	1305705
Goodenia	gloeophylla	GOODENIACEAE	14051994	144743	1300108
Goodenia	gloeophylla	GOODENIACEAE	22021994	143951	1294838
Goodenia	heppleana	GOODENIACEAE	14051994	144728	1300104
Goodenia	hispida	GOODENIACEAE	13051994	143455	1301835
Goodenia	janamba	GOODENIACEAE	12051994	144400	1304800
Goodenia	odonnellii	GOODENIACEAE	13031989	144500	1305000
Goodenia	purpurascens	GOODENIACEAE	16051994	150659	1302319

Goodenia	purpurascens	GOODENIACEAE	14051994	144100	1305400
Goodenia	redacta	GOODENIACEAE	22021994	144403	1294407
Goodenia	sepalosa	GOODENIACEAE	18061967	153000	1305500
Goodenia	sepalosa	GOODENIACEAE	10051994	141835	1304000
Goodenia		GOODENIACEAE	12051994	144512	1304759
Goodenia		GOODENIACEAE	14051994	144743	1300105
Goodenia		GOODENIACEAE	2031989	144100	1294400
Gossypium	australe	MALVACEAE	8031989	150800	1303500
Gossypium	australe	MALVACEAE	14071977	152500	1301800
Gossypium	australe	MALVACEAE	14071977	152500	1301800
Gossypium	hirsutum *	MALVACEAE	11081986	153000	1303400
Gossypium		MALVACEAE	13051994	144406	1310644
Grevillea	D71680	PROTEACEAE	16051994	150124	1305900
Grevillea	angulata	PROTEACEAE	10051994	141900	1300600
Grevillea	angulata	PROTEACEAE	15051994	150440	1302830
Grevillea	benthamiana	PROTEACEAE	4101989	141700	1305600
Grevillea	benthamiana	PROTEACEAE	12021991	141900	1305500
Grevillea	benthamiana	PROTEACEAE	12021991	141900	1305600
Grevillea	decurrens	PROTEACEAE	2031989	144000	1294500
Grevillea	decurrens	PROTEACEAE	10051994	142000	1301100
Grevillea	decurrens	PROTEACEAE	22021994	144403	1294407
Grevillea	decurrens	PROTEACEAE	12071994	143105	1300744
Grevillea	decurrens	PROTEACEAE	10051994	141835	1304000
Grevillea	decurrens	PROTEACEAE	15051994	150420	1302824
Grevillea	dryandri	PROTEACEAE	15051994	144703	1300031
Grevillea	dryandri	PROTEACEAE	2031989	144300	1294500
Grevillea	dryandri	PROTEACEAE	9031989	151800	1294000
Grevillea	dryandri	PROTEACEAE	10051994	142000	1301100
Grevillea	dryandri	PROTEACEAE	22021994	144403	1294407
Grevillea	dryandri	PROTEACEAE	14051994	144919	1295842
Grevillea	dryandri	PROTEACEAE	16051994	150500	1301000
Grevillea	heliosperma	PROTEACEAE	8031989	143800	1304400
Grevillea	parallela	PROTEACEAE	9081983	141700	1300300
Grevillea	pluricaulis	PROTEACEAE	22061988	144000	1304000
Grevillea	prasina	PROTEACEAE	10051994	143851	1301055
Grevillea	prasina	PROTEACEAE	22021994	144403	1294407
Grevillea	prasina	PROTEACEAE	2031989	144100	1294400
Grevillea	pteridifolia	PROTEACEAE	21021986	152600	1310600
Grevillea	pteridifolia	PROTEACEAE	11051994	142000	1301100
Grevillea	pteridifolia	PROTEACEAE	12051994	144400	1304800
Grevillea	refracta	PROTEACEAE	14051994	144919	1295842
Grevillea	refracta	PROTEACEAE	12021991	141900	1305500
Grevillea	refracta	PROTEACEAE	13051994	144000	1305300
Grevillea	striata	PROTEACEAE	8031989	152100	1302900
Grevillea		PROTEACEAE	14051994	144743	1300108
Grewia	""B""	TILIACEAE	4031989	144900	1294600
Grewia	retusifolia	TILIACEAE	12051994	144512	1304759
Grewia	retusifolia	TILIACEAE	16051994	150500	1301000
Gymnanthera	oblonga	ASCLEPIADACEAE	9051995	150618	1294130
Gymnema	geminatum	ASCLEPIADACEAE	16031989	141900	1310100
Gymnema	geminatum	ASCLEPIADACEAE	24021989	141500	1304100
Gymnema	geminatum	ASCLEPIADACEAE	2031989	144100	1294400
Gymnema	stenophyllum	ASCLEPIADACEAE	9051994	142222	1304838
Gymnema	stenophyllum	ASCLEPIADACEAE	11031989	150800	1303400
Gymnema		ASCLEPIADACEAE	9031989	151500	1300100
Gyrocarpus	americanus	HERNANDIACEAE	12071992	143200	1303800
Haemodorum	ensifolium	HAEMODORACEAE	11051994	142000	1301100
Haemodorum	ensifolium	HAEMODORACEAE	9031989	151800	1294000
Haemodorum	ensifolium	HAEMODORACEAE	13051994	144100	1305300

Appendix 5

Vegetation communities

Appendix 5 Vegetation communities of Bradshaw Station. Species in brackets indicate co-occurring but subordinate species. Species separated by commas indicate codominant species. + indicates that a mix of other species are present. * indicates an introduced species.

Corymbia/Eucalyptus Woodland	Site number
C. latifolia over annual sorghum	112, 125, 148
C latifolia over Plectrachne pungens	73, 136
C. latifolia over perennial grasses	77, 120
C. latifolia over sedges etc.	111
C. latifolia over Eriachne obtusa (Eriachne trisetata, Eriachne burkittii)	192
E. tectifera (E. latifolia) over perennial grasses	118, 88, 65, 87, 44
E. tectifera (E. tintinnans) over perennial grasses	81
E. tectifera over Plectrachne pungens	100
C. dichromophloia (E. tetradonta) over Plectrachne pungens	185
E. miniata, E. phoenicea over Plectrachne pungens + Sorghum intrans	92
E. miniata (E. tetradonta, C. bleeseri) over Plectrachne pungens	143, 80, 135
E. bleeseri over Plectrachne pungens	102
E. phoenicea over hummock + annual grasses	3, 107, 71
E. phoenicea (C. bleeseri) over hummock + perennial grasses	134
E. phoenicea (Acacia sp) over Eriachne obtusa and Plectrachne pungens	163
E. phoenicea (C. dichromophloia) over Plectrachne pungens	164, 165
E. phoenicea (E. miniata, E. tetradonta) over Plectrachne pungens	184
E. phoenicea over Plectrachne pungens (Sorghum stipoides)	190
E. phoenicea over Sorghum stipoides	67
C. polycarpa over perennial grasses	23, 89, 95
C. polycarpa (Melaleuca viridiflora + Acacia sp.) over Plectrachne + sedges	4
E. tetradonta (C. terminalis) over perennial grasses	103
E. tetradonta (C. terminalis) over Plectrachne pungens	79
E. tetradonta (C. latifolia) over perennial grasses	140
C. grandifolia over perennial grasses	26
E. tintinnans over Plectrachne pungens	124
E. tintinnans (E. tectifera) over perennial grasses	83
E. microtheca (Melaleuca minutifolia) over perennial grasses	55
E. microtheca (Excoecaria parvifolia) over Brachyachne convergens	32
E. microtheca over Chrysopogon fallax	52, 202
E. microtheca (bare ground)	56
E. microtheca over (Terminalia platyptera) over perennial grasses	13
E. microtheca (E. papuana) over Dichanthium fecundum	171
E. pruinosa over perennial grasses + Sorghum stipoides	99, 17
E. pruinosa (Melaleuca minutifolia) over perennial grasses	114, 75
E. pruinosa, Eucalyptus grandifolia over Themeda triandra, Sehima nervosa	30
E. pruinosa (Terminalia platyptera) over Aristida inaequalis and Aristida hygrometrica	169
Melaleuca Woodland	
M. viridiflora over perennial grasses	119

M. viridiflora over sedges + perennial grasses	5
M. viridiflora (Acacia +) over perennial grasses	22
M. viridiflora, M. minutifolia over perennials	47
M. viridiflora over Chrysopogon fallax and Themeda triandra	158
M. viridiflora over Heteropogon contortum and Pseudoraphis spinescens	160
M. viridiflora over Plectrachne pungens	166
M. viridiflora over Eriachne sp.	201
M. viridiflora over Dichanthium fecundum (Chrysopogon fallax)	181
M. sericea over perennial grasses + annual grasses	15
M. sericea over perennial grasses	10
M. sericea over Chrysopogon fallax	157
M. sericea over Eriachne obtusa	161
M. minutifolia, M. argentea over Eriachne obtusa	159
M. minutifolia over Schizachyrium (annual grass)	101
M. minutifolia (Terminalia canescens) over perennial grasses + annual grasses	45
M. minutifolia over perennial grasses	96, 76
M. minutifolia, M. sericea over perennial grasses	51, 54
M. minutifolia, M. sericea over sorghum (annual)	20
Excoecaria Woodland	
E. parvifolia (Terminalia volucris) over perennial grasses + sedges	34
E. parvifolia over perennial grasses	35, 57
Lysiphyllum Woodland	
L. cunninghamii (Atalaya hemiglauc) over Chrysopogon fallax	25, 59, 7
L. cunninghamii (Terminalia volucris) over Chrysopogon fallax and Sehima nervosum	46
L. cunninghamii (E. pruinosa, E. polycarpa) over Chrysopogon fallax	170
L. cunninghamii over Chrysopogon fallax	175
Corymbia/Eucalyptus Mixed Woodland	
E. miniata, E. phoenicea, C. bleeseri, E. tetradonta over Plectrachne	92
E. papuana, C. polycarpa, Melaleuca nervosa over Themeda triandra and Sehima nervosum	94
E. tectifera, C. foelscheana over Sorghum stipoideum	42
C. polycarpa ++ over Sorghum australiense	69
E. latifolia (Terminalia arostrata) over perennial grasses	40
E. tintinnans, C. grandifolia, other E. spp. T. canescens, E. chlorostachys over P. pungens, S. stipoideum and P. quadriloculare	131
Other Mixed Woodland	
Melaleuca viridiflora, E. latifolia, Acacia difficilis over sedges	21
Terminalia canescens over Sorghum stipoideum	60, 63
Terminalia grandiflora over perennial grasses	61
Terminalia platyptera (L. cunninghamii, M. minutifolia) over Sorghum stipoideum	204
Terminalia arostrata, E. foelscheana, E. confertiflora over Sehima nervosum	203
Erythrophleum chlorostachys, E. tectifera over Sorghum stipoideum and Sehima nervosum	145
Corymbia/Eucalyptus Open Woodland	
C. latifolia over perennial grasses + Plectrachne pungens	72
C. latifolia over Plectrachne pungens	115
C. latifolia (E. tintinnans) over perennial grasses + Sorghum intrans	117

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C. latifolia over perennial grasses	129
E. tectifera over Sorghum stipodeum (annual) + Themeda (perennial)	123
E. tectifera over mixed	31
E. tectifera (C. polycarpa, T. platyptera) over Sehima nervosum, Chrysopogon fallax, Themeda triandra	191
E. microtheca over Panicum decompositum and Eragrostis setifolia	205
E. microtheca over Sehima nervosum (perennial)	49
E. microtheca/E. camauldulensis over Chrysopogon fallax (perennial)	24
E. microtheca (Excoecaria parvifolia) over Brachyachne convergens (annual)	1
E. microtheca (bare ground)	33
E. microtheca over Aristida hygrometrica	168
E. papuana (Gyrocarpus americanus) over Sorghum plumosum (perennial)	64, 85
E. papuana over Sehima nervosum and Themeda triandra (perennial)	93
E. phoenicea, C. dichromophloia over Plectrachne pungens	167
C. polycarpa (M. viridiflora) over Chrysopogon fallax and Aristida sp.	178
Melaleuca Open Woodland	
M. acacioides, M. minutifolia over perennial grass	19
M. minutifolia over annual grass	116
M. minutifolia (T. platyptera) over Chrysopogon fallax	174
Terminalia Open Woodland	
T. platyptera, E. microtheca, Lysiphyllum cunninghami over perennial grasses	14, 53
T. canescens (Petalostigam pubescens) over Sorghum stipodeum (annual)	104, 122
T. canescens over Eriachne ciliate, Sorghum stipodeum	207
T. bursarina over Eriachne fastigiata (perennial)	106
T. platyphylla (E. camauldulensis) over Cynodon dactylon (Arundinella nepalensis)	156
T. volucris (M. miniata, M. viridiflora) over Sorghum plumosum and Sorghum intrans	186
T. arostrata over Sehima nervosum and Eriachne trisetia	188, 193
T. latipes (E. ferruginea, Owenia vernicosa) over Plectrachne pungens and Sorghum intrans	189
T. platyptera (M. minutifolia, M. sericea) over Themeda triandra	206
Acacia sp. (E. polycarpa) over Aristida hygrometrica and Sorghum plumosum	162
Lysiphyllum Open Woodland	
L. cunninghamii (Terminalia platyptera, Atalaya hemiglauca) over Chrysopogon fallax	179
L. cunninghamii (T. platyptera, E. confertiflora) over Themeda triandra, Sorghum intrans	187
L. cunninghamii over Eragrostis setifolia, Sorghum plumosum	194, 195
Mixed Open Woodland	
C. confertiflora, E. chlorostachys, L. cunninghamii, Adansonia gregorii over S. nervosum	29
C. grandifolia, E. papuana, C. latifolia, Lysiphyllum cunninghamii over Eriachne and sedges	37
E. microtheca, Cathormium umbellatum, Erythrophleum chlorostachys, Lysiphyllum cunninghamii, Atalaya hemiglauca over Chrysopogon fallax	12
C. latifolia, C. grandifolia, Terminalia arostrata over Sehima nervosum and Themeda triandra	41

E. pruinosa, C. confertiflora, M. minutifolia, T. platyptera, Acacia valida, L. cunninghamii over T. triandra and S. stipoideum	151
C. latifolia, C. confertiflora, E. papuana, Terminalia arostrata over Sehima nervosum	43
C. foelscheana, E. tectifera, C. grandifolia over Sehima nervosum	141
C. polycarpa over Sorghum stipoideum	86
E. grandifolia, Terminalia platyptera over Themeda triandra ++	82
Acacia valida over Sehima nervosum, Sorghum plumosum	39
Lysiphyllum cunninghamii, Melaleuca minutifolia, Cochlospermum fraseri, E. pruinosa over T. triandra and C. fallax	132
Excoecaria parviflorum and Lysiphyllum cunninghamii over Aristida and Chrysopogon fallax	11
Adansonia gregorii (Lysiphyllum cunninghamii) over Brachyachne convergens	28
Eucalyptus Open Forest	
E. miniata over Sorghum plumosum	127, 128
E. miniata (E. tetrodonta) over Plectrachne pungens	78
E. tectifera over Sorghum stipoideum	146
E. phoenicea over Plectrachne pungens	62
Melaleuca Open Forest	
M. minutifolia over perennial grasses	109
M. minutifolia (Petalostigma pubescens) over Schizachyrium fragile(annual) and Chrysopogon fallax	105
M. minutifolia (Excoecaria parvifolia) over Themeda triandra and Chrysopogon fallax	38
M. sericea (M. minutifolia) over perennial grasses and Sorghum stipoideum	74, 50
M. sericea, M. minutifolia over Sorghum plumosum and Sehima nervosum	113
M. sericea, M. minutifolia over Themeda triandra and Schizachyrium fragile	133
M. sericea over Chrysopogon fallax and Sorghum stipoideum	208
M. viridiflora over Sehima nervosum	9
M. viridiflora over Eleocharis	91
M. viridiflora over sedges	149
M. citrolens (M. minutifolia) over Chrysopogon fallax (Eriachne setifolia)	197
Lysiphyllum Open Forest	
L. cunninghamii over Chrysopogon fallax	58
L. cunninghamii over Sehima nervosum	108
L. cunninghamii, C. dichromophloia (Cochlospermum fraseri) over Plectrachne pungens	183
Riparian Open Forest/Forest	
M. viridiflora, M. leucadendra over Dicanthium fecundum	150
M. leucadendra (C. ptychocarpa) over Germainia truncatiglumis	137
M. leucadendra over Mnesithia rottboelliodes/Panicum	130
M. leucadendra over Vetivera pauciflora	142
M. leucadendra over Arundinella nepalensis	144
Lophostemon grandiflorus (Ficus spp., Nauclea, M. leucadendra)	84
E. microtheca, Terminalia phatyphylla over Chrysopogon fallax	16
E. microtheca over Sida acuta*, Senna occidentalis*	2
Terminalia sericocarpa, Sterculia holtzii closed forest over various herbs	66
Melicope elleryana, Terminalia sericocarpa, Ficus racemosa, ++	126
Shrubland	
Acacia kelleri + Acacia species over Plectrachne pungens	70

COMMERCIAL-IN-CONFIDENCE

Acacia platycarpa over Sorghum stipoides and Plectrachne pungens	200
Terminalia bursarina, Acacia difficilis, Lysiphyllum cunninghamii, Owenia vernicosa over Plectrachne	18
Grasslands	
Chrysopogon fallax, Sehima nervosum	48
Sehima nervosum, Brachyachne convergens	36
Sehima nervosum (Heteropogon contortus, Chrysopogon fallax)	199
Chrysopogon fallax	8
Sorghum plumosum and sedges	6
Aristida species	27
Sedges and Xerochloa	68
Sedges	98
Eriachne species and Sorghum stipoides	97, 110
Themeda triandra, Chrysopogon fallax, sedges	121
Germainia truncatiglumis (Eleocharis, Eulalia)	138
Heteropogon triticeus	139
Sorghum plumosum, Sehima nervosum	147
Plectrachne pungens	90
Chrysopogon fallax (Dichanthium sp)	172
Chrysopogon fallax	173, 176, 180, 198
Brachyachne convergens (Aristida latifolia, Dichanthium fecundum)	177
Dichanthium fecundum, Chrysopogon fallax	182
Sorghum plumosum (Eragrostis setifolia, Chrysopogon fallax)	196

Appendix 6

Vegetation habitats and mapping units

Appendix 6 Eight broad habitats and mapping units within those habitats. Species in brackets occur in the unit but are subordinate. Species separated by commas are coodominants. + indicates that a mix of other species are present.

MAPPING UNIT	SITE NUMBER
MONSOON FOREST	
1 mixed species	66, 87, 126, 144
RIPARIAN FOREST, OPEN-FOREST	
2 Melaleuca leucandendra	84, 130, 137, 150
3 Eucalyptus microtheca, Terminalia playtypera	16
4 Eucalyptus camauldulensis, E. microtheca	2, 24
CORYMBIA/EUCALYPT OPEN-FOREST, WOODLAND	
5 Eucalyptus miniata, E. tetradonta over annual and perennial grasses	127, 128
6 Eucalyptus miniata (E. tetradonta, C. bleeseri, C. dichromophloia) over hummock grasses	78, 80, 92, 135, 143, 184
7 Eucalyptus tetradonta	79, 103, 140
8 Corymbia bleeseri over hummock grasses	102
9 Corymbia bleeseri (E. tetradonta, E. miniata) over annual and hummock grasses	185
10 Eucalyptus tectifica over annual and perennial grasses	42, 44, 65, 88, 118, 146
11 Eucalyptus tectifica over hummock grasses	100
12 Eucalyptus phoenicea over hummock grass (annual grasses)	62, 67, 71, 107, 134
13 Eucalyptus phoenicea, C. dichromophloia over hummock grasses	3, 163, 164, 165
14 Corymbia latifolia over annual and perennial grasses and sedges	77, 120, 111, 112, 125, 148, 192
15 Corymbia latifolia over hummock grasses	73, 136
16 Eucalyptus pruinosa over perennial grasses	17, 130, 75, 99, 114, 169
17 Eucalyptus tintinnans over hummock grasses	124, 131
18 Corymbia polycarpa +	23, 69, 89, 94, 95
19 Eucalyptus alba, C. grandifolia over perennial grasses	26, 83
20 Eucalyptus microtheca (Excoecaria parvifolia) over perennial grasses	1, 32, 202, 205
21 Eucalyptus microtheca over perennial grasses	13, 52, 55, 191
22 Eucalyptus microtheca over bare ground	33, 56
LOW OPEN FOREST, WOODLAND	
23 Melaleuca viridiflora over Eleocharis	91
24 Melaleuca viridiflora over perennial grasses	5, 9, 22, 47, 119, 181, 186, 201
25 Melaleuca minutifolia, M. sericeum over annual and perennial grasses	10, 15, 38, 45, 51, 54, 50, 74, 76, 96, 105, 109, 113, 133, 197, 206
26 Excoecaria parvifolia (Terminalia volucris) over perennial grasses	34, 35, 57
27 Lysiphyllum cunninghamii over perennial grasses	7, 25, 46, 59, 170

COMMERCIAL-IN-CONFIDENCE

28 Terminalia canescens, Erythrophleum chlorostachys over annual grasses	29, 60, 63, 104, 122, 145
CORYMBIA/EUCALYPT OPEN-WOODLAND	
29 Corymbia latifolia over hummock grasses	72, 115
30 Corymbia latifolia over perennial grasses	117, 129
31 Eucalyptus papuana, C. polycarpa, E. bigalerita over perennial grasses	64, 85, 86, 93, 139
32 Eucalyptus microtheca over perennial grasses	14, 49, 53, 168, 204
33 Eucalyptus tectifica over annual and perennial grasses	123
OTHER OPEN-WOODLAND	
34 Lysiphyllum cunninghamii over perennial grasses	11, 58, 108, 132, 175, 179, 194, 195, 198
35 Terminalia bursarina over annual grasses	106
36 Acacia valida over perennial grasses	39
37 Melaleuca minutifolia, M. sericea over bare ground	19, 116
38 Terminalia arostrata, T. volucris over perennial grasses	188, 183
39 Terminalia arostrata, Eucalyptus species, over perennial grasses	40, 41, 43, 203
40 Mixed over hummock grasses	18, 183, 189
SHRUBLAND	
41 Acacia over hummock grasses	70
GRASSLAND	
42 Chrysopogon fallax, Sehima nervosa, Sorghum plumosum, Themeda triandra	6, 8, 48, 147, 173, 180, 196, 199
43 Xerochloa imberbis, Eleocharis	68
44 Sorghum stipioides, Eriachne species, Aristida species	27, 97, 110
45 Plectrachne bynoei	90
46 Sedgeland	98

Appendix 7

Photographs of mapping units