

Naturalised Taxa (weeds) recorded for the Kimberley listed against, the reason the taxon was introduced and the habitats each has impacted. Yellow highlight no collection in PERTH Herbarium, either for W.A. or Kimberley.

Prepared for Environs Kimberley and distributed as part of the outcomes of the 2015 Kimberley Weeds Workshop

FAMILY/Taxon	Purpose of Introduction	Habitats Impacted
ACANTHACEAE		
<i>Asystasia gangetica</i> (L.) T. Anderson subsp. <i>gangetica</i>	ornamental	Urban, (current settlements), Riverine (Kununurra)
<i>Barleria lupulina</i> Lindl.	ornamental	Urban, (current settlements), Riverine (Kununurra)
<i>Barleria prionotis</i> L.	ornamental	Urban, (current settlements), Riverine (Kununurra)
<i>Dipteracanthus prostratus</i> (Poir.) Nees	ornamental	Urban, (current settlements), Riverine (Kununurra)
<i>Ruellia tuberosa</i> L.	ornamental	Urban (current settlements)
<i>Thunbergia grandiflora</i> (Roxb. Ex Rottler) Roxb.	ornamental	Urban, (current settlements), Riverine (Kununurra)
AGAVACEAE		
<i>Agave americana</i> L.	ornamental	Urban (current and old settlements), Eighty mile beach
AIZOACEAE		
<i>Trianthema portulacastrum</i> L.	unknown	disturbed, grazed coastal, alluvium, loam
ALOEACEAE		
<i>Aloe vera</i> (L.) Burm.f. var <i>officinalis</i> (Forssk.) Baker	herbal, ornamental	urban (old settlements One Arm Point)
AMARANTHACEAE		
<i>Aerva javanica</i> (Burm f.) Juss. ex Schult.	ornamental, rehabilitation, fodder	Widespread, often sandy soils, except NK,
<i>Alternanthera brasiliana</i> (L.) Kuntze var. <i>villosa</i> (Moq.) Kuntze	ornamental	Urban, garden weed
<i>Alternanthera pungens</i> Kunth.	?contaminant	ruderal, highly disturbed sites
<i>Amaranthus retroflexus</i> L.	food, fodder	Urban, (current settlements)
<i>Amaranthus tricolor</i> L.	ornamental	Urban, (current settlements)
<i>Amaranthus viridis</i> L.	food, fodder	Urban, (current settlements)
<i>Celosia argentea</i> L.	ornamental	Urban, (current settlements)
<i>Gomphrena celsioides</i> Mart.	unknown	ruderal, urban
<i>Guillemlia densa</i> (Schult.) Moq.	unknown	Lawn weed (current settlements)
<i>Pupalia lappacea</i> (L.) Juss	unknown	Coastal vine thickets
AMARYLLIDACEAE		
<i>Hippeastrum puniceum</i> (Lam.) Voss	ornamental	Koolan Island
<i>Pupalia micrantha</i> Hauman	unknown	Coastal vine thickets
ANACARDIACEAE		
<i>Anacardium occidentale</i> L.	fruit	Riverine (Lake Kununurra)
<i>Mangifera indica</i> L.	fruit	Riverine (old settlements)

ANNONACEAE		
<i>Annona reticulata</i> L.	Fruit	Urban, (current settlements), Riverine (Kununurra)
<i>Annona squamosa</i> L.	Fruit	Urban, (current settlements), Riverine (Kununurra)
<i>Asimina triloba</i> (L.) Dumal	Fruit	Urban, (current settlements), Riverine (Kununurra)
APOCYNACEAE		
<i>Allamanda cathartica</i> L.	ornamental	Riverine-Kununurra/ Koolan Island
<i>Asclepias curassavica</i> L.	ornamental	urban
<i>Calotropis gigantea</i> (L.) W.T. Aiton	ornamental	Coastal sands
<i>Calotropis procera</i> (W.T. Aiton) W.T. Aiton	ornamental	Widespread, grazed areas, alluvium
<i>Cascabela thevetia</i> (L.) Lippold	ornamental	urban , old settlements
<i>Catharanthus roseus</i> G.Don	ornamental	ruderal, urban (Kununurra)
<i>Cryptostegia grandiflora</i> R.Br.	ornamental	riverine
<i>Cryptostegia madagascariensis</i> Decne var <i>glaberrima</i> (Hochr.) J. Marohasy et P.I. Forst.	ornamental	Riverine, vine thickets
<i>Nerium oleander</i> L.	ornamental	riverine, edges wetlands
ARACEAE		
<i>Colocasia esculenta</i> (L.) Schott var <i>esculenta</i>	ornamental	Riverine, Mt. Hart Station
<i>Calocasia esculenta</i> var <i>aquaticilis</i> Hassk.	food	Wetland, Beagle Bay
+ <i>Pistia stratiotes</i> L.	ornamental	Urban (current settlements)
<i>Spirodela polyrhiza</i> (L.) Schleid.	ornamental	Urban (current settlements-Lake Kununurra)
ARECACEAE		
<i>Carpentaria acuminata</i> (H.Wendl. & Drude) Becc.	shade, ornamental	riverine
<i>Caryota mitis</i> Lour.	shade, ornamental	riverine
<i>Phoenix dactylifera</i> L.	shade, ornamental	riverine
<i>Washingtonia filifera</i> H. Wendl	shade, ornamental	riverine
<i>Phoenix reclinata</i> Jacq.	ornamental	riverine
ASTERACEAE		
<i>Acanthospermum hispidum</i> DC.	unknown, ?ornamental	Widespread, riverine, grazed woodlands
+ <i>Ageratum conyzoides</i> L. subsp. <i>conyzoides</i>	unknown, ?ornamental	Urban, (current settlements)
<i>Bidens bipinnata</i> L.	unknown	Widespread, grazed woodlands, creek-lines, wetlands
<i>Bidens pilosa</i> L.	unknown, ?ornamental	as above
<i>Conyza bonariensis</i> (L.) Cronquist	accidental	urban
<i>Eclipta prostrata</i> (L.) L.	seed	Irrigation ditches, Lake Kununurra

Emilia sonchifolia (L.) DC. var sonchifolia	seed	Urban, lawn weed
Gamochaeta pensylvanica (Willd.) Cabrera	unknown	Urban, lawn weed
Glossocardia bidens (Retz.) Veldkamp	unknown	riverine, edges wetlands, disturbed areas (records old, 1903, 1976)
Gnaphalium polycaulon Pers.	unknown	riverine, disturbed areas
Helichrysum luteoalbum (L.) Rchb.	unknown	riverine, edges wetlands, disturbed areas
Parthenium hysteropus L.	contaminant	riverine, edges wetlands, disturbed areas
Praxelis clematidea (Griseb.) King et H. Rob.	unknown	riverine, edges wetlands, disturbed areas
Soliva sessilis Ruiz & Pav.	unknown	Lawn weed
Sonchus oleraceus L.	accidental	Urban wasteland
Sphageticola trilobata (L.C. Rich.) Pruski	ornamental	urban riverine, edges wetlands, disturbed areas
Syndrella nodiflora (L.) Gaertn.	accidental	wetlands
Tridax procumbensL.	ornamental	Urban, disturbed areas
Verbesina encelioides (Cav.) A. Gray	accidental	Garden weed
Xanthium strumarium L.	accidental	Riverine and floodplains
BIGNONIACEAE		
Spathodea campanulata P. Beauv. subsp. campanulata	ornamental	Garden escape, Kununurra
Tecoma stans (L.) Kunth. var stans	ornamental	Garden escape
BORAGINACEAE		
Heliotropium indicum L.	ornamental	Riverine, wetlands
BRASSICACEAE		
Brassica x juncea (L.) Czern.	seed	crops
Cardamine sp. Jandakot (P.Luff s.n. 4/7/69)	seed	Nursery weed
Lepidium didymum L.	seed	Urban, ruderal
Raphanus raphanistrum L.	seed	Crops, ruderal
Rapistrum rugosum(L.) All.	seed	Crop weed (old record, 1950)
CABOMBACEAE		
Cabomba caroliniana A. Gray	ornamental	riverine
CANNACEAE		
Canna x orchioides L.H. Bailey	ornamental	wetlands
CASUARINACEAE		
Casuarina equisetifolia L.	shade	Riverine (Lake Kununurra)
CLEOMACEAE		
Cleome gynandra L.	unknown	Sight record Koolan Island
COMBRETACEAE		
Quisqualis indica L.	ornamental	riverine
COMMELINACEAE		

<i>Commelina benghalensis</i> L.	ornamental	Garden escape , Kununurra Disturbed areas
<i>Murdannia nudiflora</i> (L.) Brennan	unknown	Disturbed areas
CONVOLVULACEAE		
<i>Evolvulus nummularius</i> (L.) L.	?ornamental	Lawn weed
<i>Ipomoea batatas</i> (L.) Lam.	food	Garden escape
<i>Ipomoea cairica</i> (L.) Sweet	ornamental	Garden escape
<i>Ipomoea carnea</i> Jacq. subsp. <i>fistulosa</i> (Choisy) D.F. Austin	ornamental	wetlands
<i>Ipomoea hederifolia</i> L.	ornamental	Disturbed riverine edges
<i>Ipomoea nil</i> (L.) Roth	ornamental	widespread
<i>Ipomoea pes-tigridis</i> L.	ornamental	Very disturbed sites
<i>Ipomoea quamoclit</i> L.	ornamental	Disturbed riverine sites, urban
<i>Ipomoea triloba</i> L.	ornamental	Wetlands, wasteland
<i>Merremia aegyptia</i> (L.) Urb.	ornamental	wetlands
<i>Merremia dissecta</i> (Jacq.) Hallier f. var <i>dissecta</i>	ornamental	Widespread, wetlands, sandy soils
<i>Operculina turpethum</i> (L.) Silva Manso	unknown	Potentially many habitats
CUCURBITACEAE		
<i>Citrillus colocynthis</i> (L.) Schrud.	fruit	ruderal, highly disturbed sites
<i>Citrillus lanatus</i> (Thunb.) Matsum & Nakai	fruit	ruderal, highly disturbed sites
<i>Coccinia grandis</i> (L.) Voigt	flowers	Garden escape
<i>Cucumis anguria</i> L. var <i>anguria</i>	seed	Garden escape
<i>Cucumis myriocarpus</i> Naudin	seed	ruderal
<i>Momordica balsamina</i> L.	Seed, ?ornamental	Coastal dunes
CYPERACEAE		
<i>Cyperus brevifolius</i> (Rottb.) Hassk.	unknown	wetlands
<i>Cyperus compressus</i> L.	unknown	wetlands
<i>Cyperus involucratus</i> Poir	ornamental	Wetlands (Kununurra)
<i>Cyperus polystachyos</i> Rottb.	unknown	wetlands
<i>Cyperus rotundus</i> L.	unknown, ? food	Disturbed sites, wetlands
<i>Cyperus surianamensis</i> Rottb.	ornamental	Disturbed sites, wetlands
EUPHORBIACEAE		
<i>Euphorbia australis</i> Boiss.	contaminant	Weedy native
<i>Euphorbia cyathophora</i> Murray	ornamental	Disturbed sites, wetlands
<i>Euphorbia heterophylla</i> L.	ornamental	Wetlands, ruderal
<i>Euphorbia hirta</i> L.	contaminant	Widespread, wetter areas
<i>Euphorbia stevenii</i> Bailey	contaminant	?weedy native, Only known from crop lands in Kimberley
<i>Euphorbia thymifolia</i> L.	contaminant	Lawn weed

<i>Euphorbia tirucalli</i> L.	ornamental	Only record Cockatoo Island
<i>Jatropha gossypifolia</i> L.	ornamental	Widespread, grazed rangelands, riverine
<i>Ricinus communis</i> L.	ornamental	riverine
FABACEAE		
<i>Acacia auriculiformis</i> Benth.	Shade	riverine
<i>Acacia nilotica</i> (L.) Willd. Ex Del. subsp. <i>indica</i> (Benth.) Brennan	Shade/fodder	riverine
<i>Aeschynomene americana</i> L. var. <i>americana</i>	unknown	riverine
<i>Aeschynomene villosa</i> Poir.	unknown	wetlands
<i>Albizzia lebbek</i> (L.) Benth.	Shade, ornamental	Native, but introduced forms planted (Broome, Derby, Kununurra), Riverine
<i>Alysicarpus ovalifolius</i> (Schumach.) J. Leonard	unknown	Disturbed areas, riverine
<i>Alysicarpus vaginalis</i> (L.) A. DC.	unknown	Ruderal, riverine
<i>Bauhinia monandra</i> Kurz	ornamental	Garden escape
<i>Canavalia ensiformis</i> (L.) DC.	ornamental	Garden escape
<i>Cassia fistula</i> L.	ornamental	Garden escape (Koolan Island, Lake Kununurra)
<i>Centrosema molle</i> Benth.	Fodder, ornamental	Garden escape
<i>Centrosema pascuorum</i> Benth.	fodder	Disturbed areas, farmland
<i>Chamaecrista nigricans</i> (Vahl.) Greene	unknown	Vine thickets
<i>Chamaecrista rotundifolia</i> (Pers.) Greene	unknown	Disturbed areas
<i>Clitoria ternatea</i> L.	ornamental	wetlands, riverine
<i>Colophospermum mopane</i> (Kirk ex Benth.) Kirk ex J. Leonard	Ornamental, shade, timber	alluvium
<i>Crotalaria goreensis</i> Guill. Et Perr.	fodder	Farmland, alluvium, creeklines
<i>Crotalaria juncea</i> L.	fodder	Widespread, grazed rangelands, alluvium
<i>Crotalaria laburnifolia</i> L. subsp. <i>laburnifolia</i>	fodder	Creeklines, high rianfall
<i>Crotalaria pallida</i> Aiton	fodder	wetlands
<i>Crotalaria prostrata</i> Willd.	fodder	Disturbed woodland
<i>Delonix regia</i> (Hook.) Raf.	ornamental	Rare creekline and riverine weed (Koolan and Kununurra)
<i>Desmodium scorpiurus</i> (Sw.) Desv.	?fodder	Crop weed
<i>Desmodium tortuosum</i> (Sw.) DC.	fodder	Urban ruderal weed
<i>Desmodium triflorum</i> (L.) DC.	unknown	Lawn weed

<i>Gliricidia sepium</i> (Jacq.) Walp.	ornamental	Rare creekline and riverine weed (Koolan and Kununurra)
<i>Indigofera oblongifolia</i> Forssk.	fodder	alluvium, and calcareous clays
<i>Indigofera sessiliflora</i> DC	fodder contaminant	grazed rangelands
<i>Lablab purpureus</i> (L.) DC.	food	Garden escape
<i>Leucaena leucocephala</i> (Lam.) de Wit	Shade, fodder	Widespread, riverine, wetlands, alluvium
<i>Macroptilium atropurpureum</i> (Moc.& Sesse) Urb.	fodder	Disturbed areas, edges rivers and wetlands
<i>Macroptilium lathryoides</i> (L.) Urb. var <i>semierectum</i> (L.) Urb.	fodder	Disturbed areas, edges rivers and wetlands
<i>Mimosa pigra</i> L.	ornamental	wetlands
<i>Parkinsonia aculeata</i> L.	shade	riverine, alluvium in drier areas
<i>Peltophorum pterocarpum</i> (DC.) K. Heyne	shade	Disturbed woodlands
<i>Prosopis glandulosa</i> Torr. var <i>glandulosa</i>	ornamental	riverine, alluvium
<i>Prosopis glandulosa</i> x <i>velutina</i> Torr. & Wooton	?ornamental	riverine, alluvium
<i>Prosopis pallida</i> (Willd.) Kunth.	ornamental	riverine, alluvium
<i>Senna alata</i> (L.) Roxb.	unknown	riverine
<i>Senna obtusifolia</i> (L.) H.S. Irwin & Barneby	unknown	riverine
<i>Senna occidentalis</i> (L.) Link	unknown	Widespread, riverine
<i>Stylosanthes guianensis</i> (Aubl.) Sw. var <i>guianensis</i>	fodder	Irrigation areas
<i>Stylosanthes hamata</i> (L.) Taub	fodder	grazed rangelands
<i>Stylosanthes humilis</i> Kunth	fodder	grazed rangelands
<i>Stylosanthes scabra</i> Vogel	fodder	grazed rangelands
<i>Stylosanthes viscosa</i> Sw.	fodder	grazed rangelands
<i>Tamarindus indica</i> L.	shade, fruit	urban
<i>Trifolium cernuum</i> Brot.	seeds, ornamental	Urban, lawn weed
<i>Vachellia farnesiana</i> (L.) Wright & Arn.	unknown	many habitats, especially alluvium, grazed rangelands
<i>Vigna trilobata</i> (L.) Verdc.	fodder	Crop weed, ruderal
GENTIANACEAE		
<i>Centaurium erythraea</i> Rafn.	unknown	Garden escape, only I record from near Wolfe Creek Crater, south of Halls Creek in 1974
LAMIACEAE		
<i>Gmelina arborea</i> Roxb.	ornamental	Garden escape
<i>Hyptis capitata</i> Jacq.	ornamental	Sunday Island
<i>Hyptis suaveolens</i> (L.) Poit.	ornamental	Widespread, disturbed areas, creeklines
<i>Lantana camara</i> L.	ornamental	Vine thickets, creeklines
<i>Lantana montevidensis</i> L.	ornamental	Creeklines

Leonotis nepetifolia (L.) R.Br.	ornamental	Garden escape
Ocimum basilicum L.	ornamental	Urban disturbed sites
Ocimum tenuiflorum L.	ornamental	Clay flats
Phyla nodiflora (L.) Greene var nodiflora	ornamental, lawns	alluvium, riverine
Stachytarpheta cayennensis (Rich.) Vahl	ornamental	Creeklines, vine thickets, woodlands on heavy soils
Stachytarpheta jamaicensis (L.) Vahl	ornamental	creeklines
Vitex trifolia L. var subtrisecta (Kuntze) Moldenke.	ornamental	Urban disturbed sites, beach dunes
LINDERNIACEAE		
Lindernia ciliata (Colsm.) Pennell	contaminant	Lawn weed
Lindernia crustacea L.	ornamental	Lawn weed
MALVACEAE		
Corchorus olitorius L.	seeds, ornamental	Urban, paddocks, disturbed woodlands
Gosypium hirsutum L.	seeds, ornamental	Urban, highly disturbed areas
Grewia asiatica L.	ornamental	creeklines
Hibiscus subdariffa L.	Ornamental, food	Ruderal, riverine, urban
Malva parviflora L.	unknown	Paddock weed
Malvastrum americanum (L.) Torr.	unknown	many habitats
Malvastrum coromandelianum(L.) Garcke	unknown	riverine
Melochia pyramidata L.	unknown	many habitats, especially wetlands
Sida acuta Burm.f. subsp. acuta.	Contaminant	many habitats, especially alluvium
Sida cordifolia L.	unknown	Alluvium and woodlands
Sida rhombifolia L.	Contaminant	Paddock weed
Sida subcordata Span.	unknown	Rare vine thicket weed
Triumfetta pentandra A. Rich.	ornamental	many habitats, especially sandy soils
Urena lobata L.	ornamental	wetlands
LYTHRACEAE		
Ammannia auriculata Willd.		Weed of rice crops
MARTYNIACEAE		
Martynia annua L.	ornamental	Kununurra
MELIACEAE		
Azadirachta indica A. Juss.	?ornamental	widespread
Khaya senegalensis (Desr.) A. Juss.	Timber, ornamental	creeklines
Melia azederach L.	Ornamental (Persian Lilac)	Sunday Island
MORINGACEAE		
Moringa oleifolia Lam.	ornamental	Riverine, creeklines
MUSACEAE		
Musa acuminata Colla	food	Sunday Island wetlands

OXALIDACEAE		
<i>Oxalis corniculata</i> L.	lawn weed	Urban, Geike
PAPAVERACEAE		
<i>Argemone ochroleuca</i> Sweet subsp. <i>ochroleuca</i>	ornamental	riverine, alluvium
PASSIFLORACEAE		
<i>Passiflora foetida</i> L. var <i>hispida</i> (Triana et Planch.) Killip	unknown	Widespread, coastal dunes, islands, rocky sites, riverine
PHYLLANTHACEAE		
<i>Phyllanthus amarus</i> Schumach	contaminant	urban (gardens, lawns, roadverges)
<i>Phyllanthus tenellus</i> Roxb.	contaminant	urban (gardens)
PIPERACEAE		
<i>Peperomia pellucida</i> (L.) Kunth		Lawn weed
PLANTAGINACEAE		
<i>Bacopa monnieri</i> (L.) Pennell		Urban artificial wetland
<i>Scoparia dulcis</i> L.		Riverine, woodlands
POACEAE		
<i>Andropogon gayanus</i> Kunth	fodder	riverine, alluvium
<i>Arundo donax</i> L.	ornamental	riverine
<i>Axonopus affinis</i> A. Chase	herbal	Lake Kununurra
<i>Axonopus fissilobus</i> (Raddi) Kuhl.	fodder	wetlands
<i>Bothriochloa pertusa</i> (L.) A. Camus	fodder	Wetlands, woodlands
<i>Cenchrus americanus</i> (L.) Morrone	stabilising	Urban wasteland
<i>Cenchrus biflorus</i> Roxb.	fodder	Ruderal, disturbed woodlands, riverine, vine thickets
<i>Cenchrus ciliaris</i> L.	fodder	Widespread weed of many habitats
<i>Cenchrus echinatus</i> L.	fodder	Ruderal, disturbed woodlands, riverine, vine thickets
<i>Cenchrus pedicellatus</i> (Trin.) Morrone subsp. <i>pedicellatus</i>	fodder	Widespread, disturbed woodlands, riverine, alluvium, ruderal
<i>Cenchrus pedicellatus</i> (Trin.) Morrone subsp. <i>unispiculus</i> (Brunken) Morrone	fodder	Widespread, disturbed woodlands, riverine, alluvium, ruderal
<i>Cenchrus purpureus</i> (Schumach.) Morrone	fodder	Lake Kununurra
<i>Cenchrus setiger</i> Vahl.	fodder	Widespread, disturbed woodlands, riverine, alluvium, ruderal
<i>Cenchrus spinifex</i> Cav. (<i>C. insertus</i> M.A. Curtis)	fodder	
<i>Chloris barbata</i> Sw.	unknown	riverine, alluvium, ruderal
<i>Chloris gayana</i> .	unknown	riverine, alluvium, ruderal

<i>Chloris virgata</i> Sw.	fodder	riverine, alluvium, ruderal
<i>Chrysopogon acicularis</i> (Retz.) Trin.	Lawns	Lawn weed
<i>Cynodon dactylon</i> (L.) Pers.	ornamental	wetlands, urban
<i>Cynodon nlemfuensis</i> Vanderyst var <i>nlemfuensis</i>	ornamental	Garden weed
<i>Dactyloctenium aegyptium</i> (L.) Willd.	ornamental	Wetland Vine Thicket, urban
<i>Dichanthium annulatum</i> (Forssk.) Stapf.	Fodder (WA in APC)	
<i>Dichanthium aristatum</i> (Poir.) C.E. Hubb.	fodder	Crop, paddock weed
<i>Digitaria aequiglumis</i> (Hack. & Arechav.) Parodi	?fodder, contaminant (WA in APC)	Lawn weed
<i>Digitaria ciliaris</i> (Retz.) Koeler	?fodder, contaminant	riverine, alluvium, ruderal
<i>Digitaria didactyla</i> Willd.	Lawn grass	Lawn weed
<i>Digitaria eriantha</i> Steud.	?fodder, contaminant	Urban wasteland
<i>Digitaria radicata</i> (J.Presl.) Miq.	?fodder, contaminant	Riverine
<i>Digitaria sanguinalis</i> (L.) Scop.	?fodder, contaminant	riverine, alluvium, ruderal
<i>Echinochloa colona</i> (L.) Link	fodder, ?birdseed	Widespread, rivers, wetlands
<i>Echinochloa esculenta</i> (A. Braun) H. Scholz	fodder, ?birdseed	wetlands
<i>Echinochloa frumentacea</i> Link	fodder, ?birdseed	Riverine, urban wasteland
<i>Echinochloa microstachya</i> (Wiegand) Rydb.	fodder, ?birdseed (WA APC)	wetlands
<i>Echinochloa oryzoides</i> (Ard.) Fritsch	fodder, ?birdseed	wetlands
<i>Echinochloa pyramidalis</i> (Lam.) Hitch. & Chase	fodder, ?birdseed	wetlands
<i>Eleusine indica</i> (L.) Gaertn.	fodder, ?birdseed	Urban, ruderal
<i>Eragrostis amabilis</i> (L.) Nees var <i>amabilis</i>	? contaminant	Ruderal, disturbed woodlands
<i>Eragrostis cilianensis</i> (All.) Janch.	?fodder, contaminant	Urban, lawns, ruderal, crops
<i>Eragrostis minor</i> Host.	?fodder, contaminant	Urban, ruderal
<i>Eragrostis pilosa</i> (L.) Beauv.	?fodder, contaminant	Urban, ruderal
<i>Eragrostis tenuifolia</i> (A.Rich.) Steud.	?fodder, contaminant	Urban, ruderal
<i>Hymenachne amplexicaulis</i> (Rudge) Nees	?fodder, contaminant	ruderal
<i>Isachne minutula</i> (Gaudich.) Kunth	?contaminant	wetlands
<i>Leptochloa fusca</i> (L.) subsp. <i>uninervia</i> (J. Presl.) N. Snow	fodder, rehabilitation	riverine
<i>Lolium perenne</i> L.	?fodder, contaminant	ruderal
<i>Megathyrsus maximus</i> (Jacq.) B.K. Simon & S.W. Jacobs var <i>maximus</i>	?fodder, contaminant	Ruderal, creeks, disturbed woodlands
<i>Melinis minutiflora</i> P.	ornamental, fodder	wetlands

Beauv.		
Melinis repens (Willd.) Zizka	ornamental, fodder	ruderal, disturbed woodlands
Oryza rufipogon Griffith (includes O. meridionalis N.Q. Ng)	Food, contaminant	wetlands
Oryza sativa L.	food	wetlands
Panicum antidotale Retz.	ornamental, fodder	Coastal dunes
Panicum coloratum L.	ornamental, fodder	Riverine
Panicum schinzii Hack.	ornamental, fodder	Coastal dunes
Paspalum conjugatum P.J. Bergiu	fodder	wetlands
Paspalum dilatatum Poir.	fodder	wetlands
Paspalum distichium L.	fodder	wetlands
Paspalum fasciculatum Fluegge	fodder	Crop weed
Paspalum notatum Fluegge	fodder	Lawn weed
Paspalum plicatulum Michx.	fodder	Crop weed
Paspalum vaginatum Sw.	Potentially pre-European, pan tropical weedy species.	wetlands
Pennisetum polystachyon (Cenchrus polystachyios (L.) Morrone and/or C. setosus Sw.	ornamental	Coastal dunes, southern rangelands
Polypogon monspeliensis (L.) Desv.	fodder	fresh and brackish wetlands
Setaria parviflora (Poir.) Kerguelen	bird seed, fodder	?localised, urban (probably no longer naturalised)
Setaria incrassata Hack.	fodder	Crop Weed, riverine
Setaria pumila (Poir.) Roem. & Schult. subsp. pumila	fodder	Lawn weed
Setaria sphacelata (Schumach.) Stapf. et C.E. Hubb.	fodder	Crop weed
Setaria verticillata (L.) P. Beauv.	fodder	Ruderal, disturbed woodlands, riverine
Sorghum x alnum Parodi	fodder	Crop Weed, Ruderal, Riverine
Sorghum bicolor (L.) Moench	fodder	Crop Weed, Ruderal, Riverine
Sorghum x drummondii (Steud.) Millsp. & Chase	fodder	Crop Weed
Sorghum halepense (L.) Pers.	fodder	Crop Weed, Ruderal, Riverine
Sporobolus jacquemontii Kunth.	fodder	Lawns, riverine
Themeda quadrivalvis (L.) Kuntze	fodder	Woodlands, creeklines
Urochloa decumbens (Stapf.) R.D. Webster	fodder	Crop weed, wetlands
Urochloa humidicola (Rendle) Morrone & Zuloaga	fodder	Crop weed

Urochloa mosambicensis (Hack.)	fodder	Widespread, ruderal, crop weed, wetlands, riverine
Urochloa mutica (Forssk.) T.Q.Nguyen	fodder	Crop weed, riverine
Urochloa ramosa (L.) R.D. Webster	fodder	Riverine
Urochloa subquadrifaria (Trin.) R.D Webster	fodder	? Native
POLYGONACEAE		
Antigonon leptopus Hook. & Arn.	ornamental	Creeklines, vine thickets
Persicaria lapathifolia (L.) Gray		?Native
Polygonum arenastrum Boreau	contaminant	Urban, ruderal
PONTERIDACEAE		
Eichhornia crassipes (Mart.) Solms	ornamental	wetlands
PORTULACACEAE		
Portulaca oleracea L.	unknown (native and weed)	urban, ruderal
Portulaca pilosa L.	unknown (native and weed)	urban, ruderal
PRIMULACEAE		
Ardisia elliptica Thunb.	Ornamental	Wetland, Garden escape
RHAMNACEAE		
Ziziphus mauritiana Lam.	shade	Disturbed woodlands, riverine
RUBIACEAE		
Oldenlandia corymbosa L. var corymbosa	unknown	Urban, lawns, ruderal and highly disturbed sites
Richardia brasiliensis Gomes	?ornamental	Urban, ruderal, riverine
Richardia scabra L.	unknown	Lawn weed
Spermacoce remota Lam.	unknown	Lawn weed
SALVINIACEAE		
Salvinia molesta D.S. Mitch.	ornamental	riverine, river pools
SAPINDACEAE		
Cardiosperma halicacabum L. var halicacabum.	ornamental	Widespread, many habitats, espec riverine
SOLANACEAE		
Datura inoxia Mill.	unknown	Creeklines, riverine
Datura metel L.	ornamental	Disturbed wetlands
Datura wrightii Regel	unknown	creeklines
Lycopersicon esculentum Mill.	fruit	creeklines
Nicandra physalodes (L.) P. Gaertn.	ornamental	Crop weed
Physalis angulata L.	unknown	Widespread, creeklines
Solanum americanum Mill.	fruit	urban, wetlands, riverine
Solanum nigrum L	fruit	urban, wetlands, riverine
Solanum seforthianum Andrews	fruit	Crop weed, wetlands, riverine
TAMARICACEAE		
Tamarix aphylla (L.) H. Karst.	Ornamental, shade	riverine

TUNERACEAE		
Tunera ulmifolia L.	Ornamental	ruderal
URTICACEAE		
Soleirolia soleirolii (Req.) Dandy	ornamental	Lawn weed
ZYGOPHYLLACEAE		
Tribulus terrestris L.	unknown/contaminant	Widespread, ruderal, grazed rangelands

Table 2: Species listed as naturalised in the Kimberley, but not considered naturalised

AMARANTHACEAE		
Alteranthera ficoidea (L.) Beauv	Smith (2012) lists as naturalised in WA, but no records.	
ANACARDIACEAE		
Schinus terebinthifolius	Only record states cultivated, Broome	
ASTERACEAE		
Flaveria trinervia (Spreng.) C. Mohr	Considered a native species, F. australis after Powell (1978)	
Tarlmounia elliptica (DC.) H. Rob., Keeley, Skarva & Chan –prev: Veronia elaeagnifolia	Weedy in Gardens on Cockatoo Island and Wyndham; needs checking	
BRASSICACEAE		
Eruca sativa Mill.	Only record states cultivated	
CACTACEAE		
Cylindropuntia fulgida var mamillata (Englem.) Backes	Only a single plant noted at old nursery site in Broome	
CONVOLVULACEAE		
Merremia quinquefolia (L.) Hallier f.	Smith (2012) lists as naturalised in WA, but no records.	
CRASSULACEAE		
Bryophyllum pinnatum (Lam.) Kurz.	Smith (2012) lists as naturalised in WA, but no records.	
CUCURBITACEAE		
Cucumis melo L. subsp. agrestis (Naudin) Pangalo	Considered native by Telford <i>et al.</i> , 2011.	
FABACEAE		
Vigna radiata var setulosa (Dalziel) Ohwi et Ohashi	Considered a synonym of Vigna radiata var subtrilobata (Roxb.) Verdc., which is native to northern Australia (Sangiri <i>et al.</i> , 2007)	
Bauhinia acuminata L.	Smith (2012) lists as naturalised in WA, but no records	
SOLANACEAE		

Capiscum annuum L.	Threee plants spontaneous at Broome	
--------------------	-------------------------------------	--

REFERENCES

Powell, A.M. (1978) Systematics of *Flaveria* (Flaveriinae - Asteraceae) Ann. Missouri Bot. Gard. **65**: 590-636.

Sangiri, C., Kaga, A., Tomooka, N. Vaughan, D. and Srinives, P. (2007) Genetic Diversity of the Mungbean (*Vigna radiata*, Leguminosae) genepool on the basis of microsatellite analysis. Aust. J. Bot. **55**: 837-847.

Telford, I. R. H., P. M. Sebastian, J. J. Bruhl, and S. S. Renner. (2011). *Cucumis* (Cucurbitaceae) in Australia and eastern Malesia, including newly recognized species and the sister species to *C. melo*. Systematic Botany **36**(2): 376-389.

Smith, A. 2012 *Weeds of Northern Australia: A Field Guide*. N.T. Environment Centre, Darwin.

Greg Keighery
Science and Conservation Division
Keiran MacNamara Conservation Science Centre
17 Dick Perry Ave., Kensington, 6151
Dept. Parks and Wildlife, Locked Bag 104,
Bentley Delivery Centre, 6983.

1-3-2015

