

## AMARANTHACEAE

### ACHYRANTHES L.

*Centrostachys* Wall.

### **Achyranthes arborescens** R.Br.

*Centrostachys arborescens* (R.Br.) Standl.

NI

### **Achyranthes aspera** L.

*Achyranthes aspera* L. var. *aspera*

?*Achyranthes argentea* Lam.

*Achyranthes australis* R.Br.

*Achyranthes aspera* var. *australis* (R.Br.) Domin

*Achyranthes canescens* R.Br.

*Achyranthes aspera* var. *canescens* (R.Br.) F.M.Bailey

WA, NT, Qld, NSW, NI, LHI, ChI, CoI, CSI

### **Achyranthes bidentata** Blume

Qld (?naturalised), NSW (?naturalised)

This taxon may no longer be extant in Australia, as all known specimens were collected over 50 years ago as at 2007. The record from NSW is doubtful, as the only specimen has limited locality information (Tweed River, *C.H.Fawcett s.n.*, 1883, MEL 571518).

### **Achyranthes margaretarum** de Lange

NI

### **AERVA** Forssk., *nom. cons.*

*Ouret* Adans.

### **Aerva javanica** (Burm.f.) Juss. ex Schult.

*Iresine javanica* Burm.f.

*Illecebrum javanicum* (Burm.f.) Murray

*Achyranthes javanica* (Burm.f.) Pers.

*Iresine persica* Burm.f.

*Aerva persica* (Burm.f.) Merr.

*Aerva tomentosa* Forssk.

*Aerva lanata* auct. non. (L.) Schult.: Anon., *Bot. Branch and Queensland Herb. Ann. Rep. 1980-81*, 28 (1981).

WA (naturalised), NT (naturalised), SA (naturalised), Qld (naturalised), NSW (naturalised)

### **Aerva lanata** (L.) Schult.

*Achyranthes lanata* L.

CoI

### ALTERNANTHERA Forssk.

### **Alternanthera angustifolia** R.Br.

*Alternanthera angustifolia* var. *macrocephala* Domin

WA, NT, SA, Qld, NSW

### **Alternanthera angustifolia** R.Br. var. **angustifolia**

*Alternanthera angustifolia* var. *typica* Domin, *nom. inval.*

WA, NT, SA, Qld, NSW

### **Alternanthera angustifolia** var. **lanata** Benth.

NT

### **Alternanthera bettzichiana** (Regel) Voss

*Telanthera bettzichiana* Regel

Qld (?naturalised)

### **Alternanthera brasiliiana** (L.) Kuntze

*Gomphrena brasiliiana* L.

*Gomphrena dentata* Moench  
*Alternanthera dentata* (Moench) Scheygr., *nom. illeg.* [*non* Stuchlik (1913)]  
WA (naturalised), NT (naturalised), Qld (naturalised)

**Alternanthera brasiliana** var. **villosa** (Moq.) Kuntze  
*Telanthera brasiliana* var. *villosa* Moq.  
WA (naturalised)

**Alternanthera dentata** '**Rubiginosa**' [probable ID *A. brasiliana* var. *villosa*]  
Qld (naturalised)

**Alternanthera dentata** cv. **rubra** [probable ID *A. brasiliana* var. *villosa*]  
NT (naturalised)

**Alternanthera denticulata** R.Br.  
*Alternanthera triandra* var. *denticulata* (R.Br.) Maiden & Betche  
*Alternanthera denticulata* var. *uliginosa* Domin  
WA, NT, SA, Qld, NSW, ACT, Vic, Tas

**Alternanthera denticulata** R.Br. var. **denticulata**  
WA, NT, SA, Qld, NSW, ACT, Vic, Tas

**Alternanthera denticulata** var. **micrantha** Benth.  
*Alternanthera micrantha* (Benth.) Domin, *nom. illeg.* [*non* Fries (1921)]  
NT, Qld

**Alternanthera ficoidea** (L.) Roem. & Schult.  
*Alternanthera ficoidea* (L.) Roem. & Schult. var. *ficoidea*  
*Alternanthera ficoidea* var. *amoena*  
*Alternanthera tenella* Colla  
Qld

**Alternanthera nana** R.Br.  
*Illecebrum nanum* (R.Br.) Spreng.  
*Alternanthera nana* R.Br. var. *nana*  
*Alternanthera nana* var. *major* Benth.  
*Alternanthera major* (Benth.) Domin  
*Alternanthera nana* var. *robusta* O.D.Evans, *nom. illeg.*  
*Alternanthera* sp. *Meentheena station* (S. van Leeuwen 4508) [Florabase]  
WA, NT, SA, Qld, NSW

**Alternanthera nodiflora** R.Br.  
*Alternanthera nodiflora* R.Br. var. *nodiflora*  
*Alternanthera nodiflora* var. *linearifolia* Moq.  
*Alternanthera triandra* var. *nodiflora* (R.Br.) Maiden & Betche  
WA, NT, SA, Qld, NSW, Vic

**Alternanthera philoxeroides** (Mart.) Griseb.  
*Bucholzia philoxeroides* Mart.  
Qld (naturalised), NSW (naturalised), ACT (naturalised), Vic (naturalised)

**Alternanthera pungens** Kunth  
*Achyranthes repens* L.  
*Illecebrum achyrantha* L., *nom. illeg.*  
*Alternanthera echinata* Sm.  
*Alternanthera achyrantha* var. *echinata* (Sm.) Maiden  
*Alternanthera achyrantha* var. *leiantha* Seub.  
[*Alternanthera achyrantha* (L.) Sweet, *nom. illeg. non* Forssk.: J.H.Maiden, *Ag. Gaz. New South Wales* 21: 1001 (1910)]  
[*Alternanthera repens* (L.) Link, *nom. illeg. non* Gmel.: C.T.White, *Queensland Agric. J.* ser. 2, 42: 583–584, t. 241 (1934)]  
WA (naturalised), NT (naturalised), SA (naturalised), Qld (naturalised), NSW (naturalised), ACT (naturalised),  
Vic (naturalised)

**Alternanthera sessilis** (L.) R.Br. ex DC.

*Alternanthera triandra* Lam., *nom. illeg.*

Qld (naturalised)

**Alternanthera** sp. **A Flora of New South Wales (M.Gray 5187)** J.Palmer

*Alternanthera* sp. A [sensu S.W.L.Jacobs & L.Lapinuro, Fl. New South Wales 1: 250 (1990)]

*Alternanthera* sp. (Plains) [sensu J.H.Ross & N.G.Walsh, Census Vasc. Pl. Victoria 7th edn, 44, 131 (2003)]

*Alternanthera* sp. 1 [sensu N.G. Walsh, Fl. Victoria 3: 214 (1996)]

NSW, ACT, Vic

**Alternanthera** sp. **Mt Isa (R.L.Specht+ 49)** Qld Herbarium

Qld

**AMARANTHUS** L.

*Euxolus* Raf.

*Amarantus* L., *nom. inval.*, *orth. var.* [Syst. Nat. 10th edn, 1268 (1759)]

**Amaranthus albus** L.

WA (naturalised), SA (naturalised), NSW (naturalised), ACT (naturalised), Vic (naturalised), Tas (naturalised)

**Amaranthus blitum** L.

*Amaranthus blitum* L. var. *blitum*

*Amaranthus lividus* L.

*Amaranthus lividus* L. var. *lividus*

*Amaranthus lividus* L. subsp. *lividus*

*Amaranthus oleraceus* L.

*Amaranthus blitum* var. *oleraceus* (L.) Hook.f.

*Amaranthus ascendens* Loisel.

*Amaranthus lividus* var. *ascendens* (Loisel.) Hayw. & Druce

*Amaranthus lividus* subsp. *ascendens* (Loisel.) Heukels

[*Amaranthus viridis* auct. non L.: J.H. Maiden, *Proc. Linn. Soc. New South Wales* 28: 766 (1904)]

WA (naturalised), Qld (naturalised), NSW (naturalised), NI (naturalised), LHI (naturalised)

**Amaranthus caudatus** L.

WA (naturalised), NT (?naturalised), SA (naturalised), NSW (naturalised), ACT (naturalised),

Vic (sparingly naturalised)

**Amaranthus clementii** Domin

*Amaranthus pallidiflorus* var. *viridiflorus* Thell.

WA

**Amaranthus cochleitepalus** Domin

*Amaranthus* sp. B [Fl. Kimberley Region 113 (1992)]

*Amaranthus* sp. B Kimberley Flora (R.D.Royce 3324) [Florabase]

WA, NT, Qld

**Amaranthus cruentus** L.

*Amaranthus hybridus* L. subsp. *cruentus* (L.) Thell.

*Amaranthus paniculatus* L. var. *cruentus* (L.) Moq.

*Amaranthus hybridus* var. *cruentus* (L.) Mansf.

*Amaranthus paniculatus* L.

WA (naturalised), SA (naturalised), NSW (naturalised), Vic (sparingly naturalised)

**Amaranthus cuspidifolius** Domin

WA, NT, SA, Qld, NSW

**Amaranthus deflexus** L.

SA (naturalised), NSW (naturalised), Vic (naturalised), Tas (naturalised)

**Amaranthus dubius** Mart. ex Thell.

WA (naturalised), ?NT (naturalised), Qld (doubtfully naturalised), ChI (naturalised)

**Amaranthus graecizans** L.

*Amaranthus angustifolius* Lam., nom. *illeg.*

SA (naturalised), Qld (naturalised), Vic (naturalised), Tas (naturalised)

**Amaranthus graecizans** subsp. **silvestris** (Vill.) Brenan

*Amaranthus silvestris* Vill.

*Amaranthus graecizans* var. *silvestris* (Vill.) Asch.

*Amaranthus graecizans* var. *silvester* Asch., orth. var.

*Amaranthus angustifolius* var. *silvestris* (Vill.) Thell.

*Amaranthus angustifolius* var. *silvestris* Thell., orth. var.

*Amaranthus angustifolius* subsp. *silvestris* (Vill.) Heukels

SA (naturalised), Qld (doubtfully naturalised), Vic (naturalised), Tas (naturalised)

**Amaranthus grandiflorus** (J.M.Black) J.M.Black

*Amaranthus mitchellii* var. *grandiflorus* J.M.Black

NT, SA, Qld, NSW, Vic

**Amaranthus hybridus** L.

*Amaranthus hybridus* L. var. *hybridus*

*Amaranthus hybridus* L. subsp. *hybridus*

*Amaranthus chlorostachys* Willd.

*Amaranthus patulus* Bertol.

WA (naturalised), NT (naturalised), SA (naturalised), Qld (naturalised), NSW (naturalised), Vic (naturalised),  
ChI (naturalised)

**Amaranthus interruptus** R.Br

*Euxolus interruptus* (R.Br.) Moq.

*Amaranthus lineatus* R.Br.

*Euxolus lineatus* (R.Br.) Moq.

WA, NT, SA, Qld, AR

**Amaranthus macrocarpus** Benth.

*Amaranthus macrocarpus* Benth., orth. var.

*Euxolus macrocarpus* (Benth.) F.Muell.

NT, SA, Qld, NSW, Vic

**Amaranthus macrocarpus** Benth. var. **macrocarpus**

*Amaranthus macrocarpus* Benth. var. *melanocarpus* Thell., nom. *illeg.*

NT, SA, Qld, NSW, Vic

**Amaranthus macrocarpus** var. **pallidus** Benth.

SA, Qld, NSW

**Amaranthus mitchellii** Benth.

*Amaranthus mitchellii* Benth., orth. var.

*Euxolus mitchellii* (Benth.) F.Muell.

*Euxolus Mitchellii* F.Muell., orth. var.

*Amaranthus mitchellii* var. *strictifolius* Domin

*Amaranthus mitchellii* Benth. var. *mitchellii*

[*Amaranthus undulatus* auct. non R.Br.: J.Lindley in T.L.Mitchell, *J. Exped. Trop. Australia* 102 (1848)]

WA, NT, SA, Qld, NSW

**Amaranthus muricatus** (Moq.) Hieron.

*Euxolus muricatus* Moq.

SA (naturalised), NSW (naturalised), Vic (naturalised)

**Amaranthus powellii** S.Watson

[*Amaranthus hybridus* auct. non L.: W.M.Curtis, *Student's Fl. Tas.* 3: 566 (1967)]

[*Amaranthus hybridus* auct. non L. subsp. *hybridus*: W.M.Curtis, *Student's Fl. Tas.* 3: 566 (1967)]

[*Amaranthus hybridus* subsp. *incurvatus* auct. non (Timerooy ex Gren. & Godr.) Brenan: W.M.Curtis, *Student's Fl. Tas.* 3: 566 (1967)]

[*Amaranthus retroflexus* auct. non L.: W.M.Curtis, *Student's Fl. Tas.* 3: 566 (1967)]

WA (naturalised), SA (naturalised), Qld (naturalised), NSW (naturalised), ACT (naturalised), Vic (naturalised),  
Tas (naturalised)

**Amaranthus quitensis** Kunth

NSW (naturalised)

**Amaranthus retroflexus** L.

WA (naturalised), NT (naturalised), SA (naturalised), Qld (naturalised), NSW (naturalised), ACT (naturalised),  
Vic (naturalised)

**Amaranthus rhombeus** R.Br.

*Euxolus rhombeus* (R.Br.) Moq.

NT

**Amaranthus** sp. **A Kimberley Flora (C.A.Gardner s.n. PERTH 00326518)** WA Herbarium [Florabase]

*Amaranthus induratus* C.A.Gardner ex J.Palmer & Mowatt MS [*Fl. Australia* 5]

*Amaranthus* sp. A [*Fl. Kimberley Region* 111, fig. 27J (1992)]

*Amaranthus* sp. *Birrindudu* (J.L.Egan 4244) [NT Checklist]

WA, NT

**Amaranthus** sp. **Todd River (G.Chippendale 482)** WA Herbarium [Florabase]

*Amaranthus centralis* J.Palmer & Mowatt MS [*Fl. Australia* 5]

*Amaranthus* sp. *Alice Springs* (D.E.Albrecht 8892) [NT Checklist]

WA, NT, SA

**Amaranthus spinosus** L.

NT (naturalised), Qld (naturalised), NSW (naturalised), Tas (naturalised), ChI

**Amaranthus tricolor** L.

WA (naturalised), NT (naturalised), Qld (doubtfully naturalised), ChI (naturalised)

**Amaranthus undulatus** R.Br.

*Euxolus undulatus* (R.Br.) Moq.

*Amaranthus pallidiflorus* F.Muell.

*Amaranthus pallidiflorus* F.Muell., orth. var.

*Amaranthus leptostachyus* Benth.

*Amaranthus leptostachyus* Benth., orth. var.

[*Amaranthus grandiflorus* auct. non (J.M.Black) J.M.Black: G.Paczkowska & A.R.Chapman, Western Austr. Fl. 136 (2000)]

WA, NT, Qld

**Amaranthus viridis** L.

*Amaranthus gracilis* Desf.

*Euxolus viridis* (L.) Moq.

WA (naturalised), NT (naturalised), SA (naturalised), Qld (naturalised), NSW (naturalised), Vic (naturalised),  
ChI (naturalised)

**CELOSIA** L.

*Amaranthus* Adans., *nom. illeg.*, *nom. superfl.*

**Celosia argentea** L.

WA (naturalised), NT (naturalised), Qld (naturalised), ChI (naturalised)

**CYATHULA** Blume, *nom. cons.*

**Cyathula prostrata** (L.) Blume

*Achyranthes prostrata* L.

NT (naturalised), Qld (naturalised)

**DEERINGIA** R.Br.

*Lestibudesia Thouars*

*Lagrezia* Moq.

*Cladostachys* D.Don

**Deeringia amaranthoides** (Lam.) Merr.

*Achyranthes amaranthoides* Lam.  
*Celosia baccata* Retz.  
*Deeringia celosioides* R.Br., nom. illeg.  
*Deeringia baccata* (Retz.) Moq.  
WA, Qld, NSW, ChI

**Deeringia arborescens** (R.Br.) Druce

*Lestibudesia arborescens* R.Br.  
*Celosia arborescens* (R.Br.) Spreng.  
*Lagrezia altissima* Moq.  
*Deeringia altissima* (Moq.) F.Muell.  
*Cladostachys altissima* (Moq.) Kuntze  
WA, Qld, NSW

**FROELICHIA** Moench

*Oplotheca* Nutt.  
*Hoplotheca* Nutt.  
*Ninanga* Raf.  
*Everion* Raf.

**Froelichia floridana** (Nutt.) Moq.

*Oplotheca floridana* Nutt.  
*Gomphrena floridana* (Nutt.) Spreng.  
Qld (naturalised)

**Froelichia gracilis** (Hook.) Moq.

*Oplotheca gracilis* Hook.  
Qld (naturalised), NSW (naturalised)

**GOMPHRENA** L.

*Philoxerus* R.Br.  
*Xeraea* (L.) Kuntze, nom. illeg.

**Gomphrena affinis** F.Muell. ex Benth.

*Xeraea affinis* (F.Muell. ex Benth.) Kuntze, nom. illeg.  
WA, NT

**Gomphrena affinis** F.Muell. ex Benth. subsp. **affinis**

WA, NT

**Gomphrena affinis** subsp. **pilbarensis** Kanis ex J.Palmer

*Gomphrena michellii* Farnar  
WA

**Gomphrena arida** J.Palmer

Qld

**Gomphrena atrorubra** J.Palmer

NT

**Gomphrena brachystylis** F.Muell.

*Xeraea brachystylis* (F.Muell.) Kuntze, nom. illeg.  
*Philoxerus brachystylis* (F.Muell.) Seuss.  
WA, NT

**Gomphrena brachystylis** F.Muell. subsp. **brachystylis**

WA, NT

**Gomphrena brachystylis** subsp. **pindanensis** J.Palmer

*Gomphrena* sp. Derby (T.E.H.Aplin *et al.* 29) [Florabase]

*Gomphrena* sp. *E* (J.Palmer) [sensu K.F.Kenneally et al., *Broome & Beyond* 57 (1996)]

WA

***Gomphrena breviflora* F.Muell.**

[*Gomphrena conica* auct. non R.Br.: J.R.Wheeler in J.R.Wheeler et al., *Fl. Kimberley Region* 115–116, fig. 28E (1992)]

WA, NT, Qld

***Gomphrena canescens* R.Br.**

*Philoxerus canescens* (R.Br.) Poir.

*Xeraea canescens* (R.Br.) Kuntze *nom. illeg.*

WA, NT, Qld

***Gomphrena canescens* R.Br. subsp. *canescens***

*Gomphrena lanuginosa* Span.

*Gomphrena canescens* R.Br. var. *alba* Stuchlick

WA, NT, Qld

***Gomphrena canescens* subsp. *erythrina* J.Palmer**

*Gomphrena canescens* var. *rosea* Stuchlick

NT

***Gomphrena celosioides* Mart.**

*Xeraea celosioides* (Mart.) Kuntze, *nom. illeg.*

[*Gomphrena dispersa* auct. non Standl.: R.H.Anderson, *Contr. New South Wales Natl Herb.* 1: 19 (1939)]

WA (naturalised), NT (naturalised), SA (naturalised), Qld (naturalised), NSW (naturalised), Vic (naturalised),  
ChI (naturalised)

***Gomphrena conferta* Benth.**

*Iresine macrocephala* Moq.

*Xeraea conferta* (Benth.) Kuntze, *nom. illeg.*

Qld

***Gomphrena conica* (R.Br.) Spreng.**

*Philoxerus conicus* R.Br.

*Iresine conica* (R.Br.) Moq.

*Xeraea conica* (R.Br.) Kuntze, *nom. illeg.*

NT

***Gomphrena connata* J.Palmer**

*Gomphrena* sp. Carr Boyd Range (*T.G. Hartley 14527*) [Florabase]

*Gomphrena* sp. B Kimberley Flora (*M.Lazarides 8453*) [Florabase]

*Gomphrena* sp. B [J.R.Wheeler in J.R.Wheeler et al. (eds), *Fl. Kimberley Region 119*, fig. 30C (1992)]

WA, NT

***Gomphrena cucullata* J.Palmer**

*Gomphrena* sp. Lennard River (E.M. Goble-Garratt 582) [Florabase]

WA

***Gomphrena cunninghamii* (Moq.) Druce**

*Iresine cunninghamii* Moq.

*Gomphrena maitlandii* F.Muell.

*Xeraea maitlandii* (F.Muell.) Kuntze, *nom. illeg.*

WA, NT, Qld

***Gomphrena diffusa* (R.Br.) Spreng.**

*Philoxerus diffusus* R.Br.

*Xeraea diffusa* (R.Br.) Kuntze, *nom. illeg.*

*Iresine brownii* Moq.

WA, NT, Qld

***Gomphrena diffusa* (R.Br.) Spreng. subsp. *diffusa***

WA, NT, Qld

**Gomphrena diffusa** subsp. **arenicola** J.Palmer

WA, NT

**Gomphrena eichleri** J.Palmer

*Gomphrena* sp. King Edward River (G.J.Keighery 9037) [Florabase]

WA

**Gomphrena flaccida** R.Br.

*Philoxerus flaccidus* (R.Br.) Poir.

*Xeraea flaccida* (R.Br.) Kuntze, *nom. illeg.*

*Gomphrena flaccida* R.Br. var. *flaccida*

*Gomphrena firma* F.Muell.

*Gomphrena flaccida* var. *rosea* Stuchlik

WA, NT, Qld

**Gomphrena floribunda** J.Palmer

NT

**Gomphrena globosa** L.

Qld (naturalised)

**Gomphrena humifusa** J.Palmer

*Gomphrena* sp. C Kimberley Flora (T.E.H.Aplin *et al.* 458) [Florabase]

*Gomphrena* sp. Argyle (T.E.H.Aplin *et al.* 458) [Florabase]

*Gomphrena* sp. C [*sensu* J.R.Wheeler in J.R.Wheeler *et al.* (eds), *Fl. Kimberley Region* 120, fig. 30D (1992)]

WA

**Gomphrena humilis** R.Br.

*Philoxerus humilis* (R.Br.) Poir.

*Xeraea humilis* (R.Br.) Kuntze, *nom. illeg.*

NT, Qld

**Gomphrena involucrata** Ewart

NT

**Gomphrena kanisii** J.Palmer

WA

**Gomphrena lacinulata** J.Palmer

NT

**Gomphrena lanata** R.Br.

*Philoxerus lanatus* (R.Br.) Poir.

*Gomphrena brownii* Moq., *nom. illeg.*

*Xeraea brownii* (Moq.) Kuntze, *nom. illeg.*

*Alternanthera baueri* Moq.

[*Gomphrena brachystylis* *auct. non.* F.Muell.: A.S.George, *Fl. Central Australia* 84 (1981)]

WA, NT, SA, Qld

**Gomphrena leontopodioides** Domin

Qld

**Gomphrena leptoclada** Benth.

*Xeraea leptoclada* (Benth.) Kuntze, *nom. illeg.*

WA, NT

**Gomphrena leptoclada** Benth. subsp. **leptoclada**

*Gomphrena platandra* F.Muell.

*Xeraea platandra* (F.Muell.) Kuntze, *nom. illeg.*

WA, NT

**Gomphrena leptoclada** subsp. **saxosa** J.Palmer

WA, NT

**Gomphrena leptophylla** (Benth.) J.Palmer

*Alternanthera leptophylla* Benth.

WA, NT, Qld

**Gomphrena magentitepala** J.Palmer

NT

**Gomphrena occulta** J.Palmer

*Gomphrena* sp. *Ord River* (K.M. Durack s.n.) [Florabase]

*Gomphrena* sp. *A Kimberley Flora* (A. Weston 12091) [Florabase]

*Gomphrena* sp. *A* [sensu J.R.Wheeler in J.R.Wheeler et al. (eds), *Fl. Kimberley Region* 120, fig. 30B (1992)]

WA

**Gomphrena parviflora** Benth.

*Philoxerus parviflorus* (Benth.) Benth. & Hook.f.

*Xeraea parviflora* (Benth.) Kuntze, *nom. illeg.*

WA, NT

**Gomphrena pusilla** Benth.

*Xeraea pusilla* (Benth.) Kuntze, *nom. illeg.*

WA

**Gomphrena rosula** J.Palmer

*Gomphrena flaccida* var. *alba* Stuchlik

NT

**Gomphrena sordida** Farmar

*Gomphrena conferta* auct. non *Benth.*: J.W.Green, *Census Vasc. Pl. W.A. 2nd edn*, 72, 229 (1985)]

WA

**Gomphrena** sp. **Belele (D.W. Goodall 3215)** WA Herbarium

WA

**Gomphrena** sp. **Doongmabulla (E.J.Thompson+ GAL137)** Qld Herbarium

Qld

**Gomphrena** sp. **Maret Islands (A.A. Mitchell 5414)** J.Palmer

WA

**Gomphrena** sp. **Martins Well (K.F.Kenneally 6116)** J.Palmer

*Gomphrena* sp. *O* (J.Palmer) [sensu K.F.Kenneally et al., *Broome & Beyond* 57 (1996)]

WA, NT, Qld

**Gomphrena tenella** (Moq.) Benth.

*Iresine tenella* Moq.

*Philoxerus tenellus* Moq., *nom. inval.*

*Xeraea tenella* (Moq.) Kuntze, *nom. illeg.*

*Gomphrena alba* Farmar

WA

**GUILLEMINEA** Kunth

*Brayulinea* Small

**Guilleminea densa** (Humb. & Bonpl. ex Schult.) Moq.

*Illecebrum densum* Humb. & Bonpl. ex Schult.

*Brayulinea densa* (Humb. & Bonpl. ex Schult.) Small

*Guilleminea illecebroides* Kunth, *nom. illeg.*

WA (naturalised), NT (naturalised), SA (naturalised), Qld (naturalised), NSW (naturalised)

## HEMICHROA

*Polycnemum* L.

### **Hemichroa diandra** R.Br.

*Polycnemum diandrum* (R.Br.) F.Muell.

WA, NT, SA, NSW, Vic

### **Hemichroa mesembryanthema** F.Muell.

*Polycnemum mesembryanthemum* (F.Muell.) F.Muell.

SA, Qld

### **Hemichroa pentandra** R.Br.

*Polycnemum pentandrum* (R.Br.) F.Muell.

WA, SA, Vic, Tas

## NYSSANTHES R.Br.

### **Nyssanthes diffusa** R.Br.

*Nyssanthes media* R.Br.

*Nyssanthes axillaris* R.Br. *ms.*

Qld, NSW

### **Nyssanthes erecta** R.Br.

Qld, NSW

## OMEGANDRA G.J.Leach & C.C.Towns.

### **Omegandra kanisii** G.J.Leach & C.C.Towns.

NT, Qld

## PTILOTUS

*Dipteranthemum* F. Muell.

*Hemisteirus* F.Muell.

*Trichinium* R.Br.

### **Ptilotus aervoides** (F.Muell.) F.Muell.

*Trichinium aervoides* F.Muell.

WA, NT, SA

### **Ptilotus albidus** (C.A.Gardner) Benl

*Trichinium albidum* C.A.Gardner

WA

### **Ptilotus alexandri** Benl

WA

### **Ptilotus aphyllus** Benl

WA

### **Ptilotus appendiculatus** Benl

WA

### **Ptilotus appendiculatus** Benl var. **appendiculatus**

WA

### **Ptilotus appendiculatus** var. **minor** Benl

WA

### **Ptilotus aristatus** Benl

NT, SA

### **Ptilotus aristatus** Benl var. **aristatus**

NT, SA

**Ptilotus aristatus** var. **eichlerianus** (Benl) Benl & H.Eichler

*Ptilotus eichlerianus* Benl

*Ptilotus eichlerianus* Benl, *orth. var.*

NT, SA

**Ptilotus aristatus** var. **exilis** Benl

NT

**Ptilotus aristatus** var. **stenophyllus** Benl

NT

**Ptilotus arthrolasius** F.Muell.

*Trichinium arthrolasium* (F.Muell.) F.Muell. ex Benth.

*Ptilotus forrestii* F.Muell.

*Trichinium forrestii* (F.Muell.) C.A.Gardner

WA, NT, SA

**Ptilotus astrolasius** F.Muell.

*Trichinium astrolasium* (F.Muell.) F.Muell. ex Benth.

WA, NT, SA

**Ptilotus astrolasius** F.Muell. var. **astrolasius**

WA, NT, SA

**Ptilotus astrolasius** var. **luteolus** Benl & H.Eichler

WA

**Ptilotus auriculifolius** (A.Cunn. ex Moq.) F.Muell.

*Trichinium auriculifolium* A.Cunn. ex Moq.

*Trichinium siphonandrum* Diels

*Ptilotus siphonandrus* (Diels) Schinz

WA

**Ptilotus axillaris** (F.Muell. ex Benth.) F.Muell.

*Trichinium axillare* F.Muell. ex Benth.

WA

**Ptilotus barkeri** Benl

SA

**Ptilotus beardii** Benl

WA

**Ptilotus beckerianus** (F.Muell.) F.Muell. ex J.M.Black

*Trichinium beckerianum* F.Muell.

*Ptilotus beckeri* F.Muell., *nom. illeg.*

SA

**Ptilotus blackii** Benl

WA, NT, SA

**Ptilotus blakeanus** Benl

Qld

**Ptilotus brachyanthus** (F.Muell. ex Benth.) F.Muell.

*Trichinium brachyanthum* F.Muell. ex Benth.

WA, NT, Qld

**Ptilotus caespitosus** F.Muell.

*Trichinium caespitosum* (F.Muell.) Benth.

WA (presumed extinct)

**Ptilotus calostachyus** F.Muell.

*Arthotrichum calostachyum* F.Muell., *nom. inval.*

*Trichinium calostachyum* (F.Muell.) F.Muell. ex Benth.

WA, NT, Qld

**Ptilotus calostachyus** F.Muell. var. **calostachyus**

WA, NT, Qld

**Ptilotus calostachyus** var. **procerus** (Diels) Benl

*Trichinium procerum* Diels

WA, NT

**Ptilotus capitatus** (F.Muell.) C.A.Gardner

*Psilotrichum capitatum* F.Muell.

*Ptilotus psilotrichoides* F.Muell., *nom. illeg.*

*Ptilotus macleayi* F.Muell.

WA, NT

**Ptilotus carinatus** Benl

WA

**Ptilotus carlsonii** F.Muell.

*Trichinium carlsonii* (F.Muell.) S.Moore

WA

**Ptilotus chamaecladus** Diels

*Ptilotus latifolius* var. *chamaecladus* (Diels) C.A.Gardner ex Benl

*Ptilotus latifolius* subsp. *chamaecladus* (Diels) Benl

WA

**Ptilotus chippendalei** Benl

WA, NT, SA

**Ptilotus chortophytum** (Diels) Schinz

*Trichinium chortophytum* Diels

WA

**Ptilotus chrysocomus** R.W.Davis

*Ptilotus* sp. Blue Hill (*D.J.Edinger Nats66*) [*Florabase*]

WA

**Ptilotus clementii** (Farmar) Benl

*Trichinium clementii* Farmar

*Ptilotus pearsonii* C.T.White

WA, NT, Qld

**Ptilotus comatus** Benl

NT

**Ptilotus conicus** R.Br.

*Trichinium conicum* (R.Br.) Spreng.

*Ptilotus conicus* R.Br. var. *conicus*

*Ptilotus corymbosus* Blume, *nom. illeg.* [*non* R.Br (1810)]

*Ptilotus amabilis* Span., *nom. nud.*

*Ptilotus conicus* var. *timorensis* Engl.

WA, NT

**Ptilotus corymbosus** R.Br.

*Trichinium corymbosum* (R.Br.) Spreng.

*Ptilotus corymbosus* R.Br. var. *corymbosus*

*Ptilotus corymbosus* var. *acutiflorus* Benth.  
*Trichinium corymbosum* var. *acutiflorum* Benth. ex Ewart & O.B.Davies, *nom. nud.*  
WA, NT, Qld

**Ptilotus crispus** Benl  
*Gomphrena* sp. *Kalumburu* (G.J. Keighery 9030) [Florabase]  
WA

**Ptilotus crosslandii** (F.Muell.) Benl  
*Dipteranthemum crosslandii* F.Muell.  
WA

**Ptilotus decalvatus** Benl  
WA

**Ptilotus decipiens** (Benth.) C.A.Gardner  
*Alternanthera decipiens* Benth.  
*Ptilotus hoodii* F.Muell.  
*Trichinium hoodii* F.Muell., *nom. inval.*, *pro. syn.*  
WA, NT, SA, Qld

**Ptilotus declinatus** Nees  
*Trichinium declinatum* (Nees) Moq.  
*Trichinium eriocephalum* Moq.  
WA

**Ptilotus dissitiflorus** (F.Muell.) F.Muell.  
*Trichinium dissitiflorum* F.Muell.  
NT, Qld  
Varietal rank not recognised in NT.

**Ptilotus dissitiflorus** (F.Muell.) F.Muell. var. **dissitiflorus**  
NT, Qld

**Ptilotus dissitiflorus** var. **longifolius** Benl  
Qld

**Ptilotus distans** (R.Br.) Poir.  
*Trichinium distans* R.Br.  
WA, NT, Qld  
Varietal rank not used in NT.

**Ptilotus distans** subsp. **capensis** Benl  
Qld

**Ptilotus distans** (R.Br.) Poir subsp. **distans**  
WA

**Ptilotus divaricatus** (Gaudich.) F.Muell.  
*Trichinium divaricatum* Gaudich.  
*Trichinium striatum* Moq. ex Benth.  
*Ptilotus striatus* (Moq. ex Benth.) F.Muell.  
WA

**Ptilotus divaricatus** (Gaudich.) F.Muell. var. **divaricatus**  
WA

**Ptilotus divaricatus** var. **rubescens** Benl  
WA

**Ptilotus drummondii** (Moq.) F.Muell.

*Trichinium drummondii* Moq.  
*Trichinium fusiforme* var. *majus* Nees, p.p.  
*Trichinium drummondii* var. *majus* (Nees) Moq.  
*Trichinium linifolium* A.Cunn. ex Moq., p.p.  
[*Trichinium fusiforme* auct. non R.Br.: C.G.D.Nees von Esenbeck in J.G.C.Lehmann, Pl. Preiss. 1: 626 (1845)]  
WA

**Ptilotus drummondii** (Moq.) F. Muell. var. **drummondii**  
WA

**Ptilotus drummondii** var. **elongatus** Benl  
WA

**Ptilotus drummondii** var. **minor** (Nees) Benl  
*Trichinium fusiforme* var. *minus* Nees  
*Trichinium drummondii* var. *minus* (Nees) Moq.  
WA

**Ptilotus drummondii** var. **scaposus** Benl  
WA

**Ptilotus eriotrichus** (W.Fitzg. ex Ewart & Jean White) P.S.Short  
*Trichinium eriotrichum* W.Fitzg. ex Ewart & Jean White  
WA

**Ptilotus erubescens** Schltdl.  
*Trichinium erubescens* (Schltdl.) Moq.  
*Trichinium linifolium* A.Cunn. ex Moq., p.p.  
*Trichinium fusiforme* var. *majus* Nees, p.p.  
SA, NSW, Vic

**Ptilotus esquamatus** (Benth.) F.Muell.  
*Trichinium esquamatum* Benth.  
WA

**Ptilotus exaltatus** Nees  
*Trichinium exaltatum* (Nees) Benth.  
*Trichinum macrocephalum* Moq., nom. illeg. [non R.Br. (1810)]  
*Trichinium burtonii* F.M.Bailey  
*Trichinium nervosum* F.M.Bailey  
WA, NT, SA, Qld, NSW, Vic

**Ptilotus exaltatus** Nees var. **exaltatus**  
WA, NT, SA, Qld, NSW, Vic

**Ptilotus exaltatus** var. **glaber** Benl  
NT

**Ptilotus exaltatus** var. **pallidus** Benl  
NT, SA

**Ptilotus exaltatus** var. **semilanatus** (Lindl.) Maiden & Betche  
*Trichinium semilanatum* Lindl.  
*Ptilotus semilanatus* (Lindl.) F.Muell. ex J.M.Black  
*Trichinium pulchellum* A.Cunn. ex Moq.  
*Trichinium setigerum* A.Cunn. ex Moq.  
NT, SA, Qld, NSW, Vic  
Treated as *Ptilotus semilanatus* in NSW.

**Ptilotus exaltatus** var. **villosus** Benl  
WA

**Ptilotus extenuatus** Benl

Qld, NSW

**Ptilotus fasciculatus** W.Fitzg.

WA

**Ptilotus fraseri** (A.Cunn. ex Moq.) F.Muell.

*Trichinium fraseri* A.Cunn. ex Moq.

WA

**Ptilotus fusiformis** (R.Br.) Poir.

*Trichinium fusiforme* R.Br.

WA, NT, Qld

**Ptilotus fusiformis** (R.Br.) Poir. var. **fusiformis**

WA, NT, Qld

**Ptilotus fusiformis** var. **gracilis** (R.Br.) Benl

*Trichinium gracile* R.Br.

*Ptilotus gracilis* (R.Br.) Poir.

*Trichinium fusiforme* var. *gracile* (R.Br.) Domin

WA, NT, Qld

**Ptilotus gardneri** Benl

WA, NT

**Ptilotus gardneri** Benl var. **gardneri**

WA, NT

**Ptilotus gardneri** Benl var. **inermis** Benl

WA

**Ptilotus gaudichaudii** (Steud.) J.M.Black

*Trichinium corymbosum* Gaudich., *nom. illeg.* [non (R.Br.) Spreng. (1824)]

*Trichinium gaudichaudii* Steud.

*Trichinium corymbosum* 'β' Nees

*Trichinium corymbosum* var. *ramosum* Nees ex Moq.

*Hemisteirus psilotrichoides* F.Muell.

*Ptilotus hemisteirus* F.Muell., *nom. illeg.*

[*Trichinium corymbosum* *auct. non* (R.Br.) Spreng.: J.M.Black, *Fl. S. Australia* 2: 213 (1924)] [S.A.Census]

WA, NT, SA, Qld, NSW

**Ptilotus gaudichaudii** (Steud.) J.M.Black var. **gaudichaudii**

WA, NT, SA, Qld, NSW

**Ptilotus gaudichaudii** var. **parviflorus** (Benth.) Benl

*Trichinium corymbosum* var. *parviflorum* Benth.

*Trichinium eremita* S.Moore

WA, NT, SA, Qld, NSW

**Ptilotus gomphrenoides** F.Muell. ex Benth.

WA

**Ptilotus gomphrenoides** var. **conglomeratus** (Farrar) Benl

*Ptilotus roseo-albus* var. *conglomeratus* Farrar

WA

**Ptilotus gomphrenoides** F.Muell. ex Benth. var. **gomphrenoides**

WA

**Ptilotus gomphrenoides** var. **roseo-albus** (Farrar) Benl

*Ptilotus roseo-albus* var. *roseo-albus* Farrar

WA

**Ptilotus grandiflorus** F.Muell.

WA

**Ptilotus grandiflorus** F.Muell. var. **grandiflorus**

WA

**Ptilotus grandiflorus** var. **lepidus** (F.Muell.) Benth.

*Ptilotus lepidus* F.Muell.

WA

**Ptilotus halophilus** R.W.Davis

*Ptilotus* sp. salt lake (*M.Graham G200. 28*) [*Florabase*]

WA

**Ptilotus helichrysoides** (F.Muell.) F.Muell.

*Psilotrichum helichrysoides* F.Muell.

*Trichinium helichrysoides* (F.Muell.) Benth.

WA

**Ptilotus helipteroides** (F.Muell.) F.Muell.

*Trichinium helipteroides* F.Muell.

*Trichinium brachytrichum* F.Muell.

WA, NT, SA, Qld

**Ptilotus helipteroides** (F.Muell.) F.Muell. var. **helipteroides**

WA, NT, SA, Qld

**Ptilotus helipteroides** var. **minor** (J.M.Black) H.Eichler

*Trichinium helipteroides* var. *minor* J.M.Black

WA, NT, SA

**Ptilotus holosericeus** (Moq.) F.Muell.

*Trichinium holosericeum* Moq.

*Ptilotus* sp. *Jaurdi* (L.W.Sage 1733) [*Florabase*]

WA

**Ptilotus humifusus** Benl

Qld

**Ptilotus humilis** (Nees) F.Muell.

*Trichinium humile* Nees

*Trichinium nanum* F.Muell.

WA

**Ptilotus humilis** (Nees) F.Muell. var. **humilis**

WA

**Ptilotus humilis** var. **parviflorus** Benth.

WA

**Ptilotus incanus** (R.Br.) Poir.

*Trichinium incanum* R.Br.

*Trichinium gnaphalodes* A.Cunn. ex Moq.

WA, NT, SA, Qld

Varietal rank not used in Qld.

**Ptilotus incanus** var. **elongatus** Benl

WA, NT

**Ptilotus incanus** (R.Br.) Poir. var. **incanus**

WA, NT, SA

**Ptilotus incanus** var. **parviflorus** (Ewart) Benl

*Trichinium incanum* var. *parviflorum* Ewart

*Ptilotus helmsii* F.Muell. & Tate ex Ewart & J.W.White, *nom. illeg., pro syn.*

NT, SA

**Ptilotus indivisus** Benl

*Trichinium gomphrenoides* Moq.

*Ptilotus gomphrenoides* (Moq.) F.Muell. ex Tate, *nom. illeg.* [*non* F.Muell. ex Benth. (1870)]

NSW

**Ptilotus johnstonianus** W.Fitzg.

WA

**Ptilotus kenneallyanus** Benl

WA

**Ptilotus lanatus** A.Cunn. ex Moq.

*Trichinium lanatum* (A.Cunn. ex Moq.) Druce, *nom. illeg.* [*non* Lindl. (1838)]

*Trichinium cunninghamii* Benth.

*Ptilotus cunninghamii* (Benth.) F.Muell.

WA

**Ptilotus lanatus** var. **glabrobracteaus** Benl

WA

**Ptilotus lanatus** A.Cunn. ex Moq. var. **lanatus**

WA

**Ptilotus latifolius** R.Br.

*Trichinium latifolium* R.Br. ex Ewart & O.B.Davies, *nom. nud.*

WA, NT, SA, Qld, NSW

**Ptilotus latifolius** R.Br. var. **latifolius**

WA, NT, SA, Qld, NSW

**Ptilotus latifolius** var. **major** Benl

*Ptilotus latifolius* var. *maior* Benl, orth. var.

WA, NT, Qld

**Ptilotus lazaridis** Benl

WA

**Ptilotus leucocoma** (Moq.) F.Muell.

*Trichinium leucocoma* Moq.

*Trichinium kennediae* F.Muell. ex Ewart & Jean White, *nom. inval., nom. nud.*

*Ptilotus kennediae* F.Muell. ex Ewart & Jean White, *nom. inval., nom. nud.*

*Ptilotus calostachyus* var. *kennediae* F.Muell. ex Ewart & Jean White, *nom. inval., nom. nud.*

WA, NT, Qld, NSW

**Ptilotus lophotrichus** Benl

NT

**Ptilotus lophotrichus** Benl var. **lophotrichus**

NT

**Ptilotus lophotrichus** var. **villosus** Benl

NT

**Ptilotus maconochiei** Benl

Qld

**Ptilotus macrocephalus** (R.Br.) Poir.

*Trichinium macrocephalum* R.Br.

*Trichinium angustifolium* Moq.

*Trichinium pachcephalum* Moq.

*Ptilotus pachcephalus* (Moq.) F.Muell.

[*Trichinium fusiforme* auct. non R.Br.: J.Lindley in T.L.Mitchell, *J. Exped. Trop. Austral.* 383 (1848)]

WA, NT, SA, Qld, NSW, Vic

**Ptilotus manglesii** (Lindl.) F. Muell.

*Trichinium manglesii* Lindl.

*Trichinium spectabile* Fielding & Gardner

*Trichinium manglesii* var. *angustifolium* Moq.

[*Trichinium macrocephalum* auct. non R.Br.: C.G.D.Nees von Esenbeck in J.G.C.Lehmann, *Pl. Preiss.* 1: 627 (1845)]

WA

**Ptilotus marduguru** Benl

WA

**Ptilotus mitchellii** Benl

WA

**Ptilotus mollis** Benl

WA

**Ptilotus murrayi** F.Muell.

*Trichinium murrayi* F.Muell. ex Ewart & O.B.Davies, *nom. nud.*

WA, SA, Qld

Varietal rank not used in Qld.

**Ptilotus murrayi** F. Muell. var. **murrayi**

WA, SA

**Ptilotus murrayi** F.Muell. var. **major** J.M.Black

SA

**Ptilotus nobilis** (Lindl.) F.Muell.

*Trichinium nobile* Lindl.

*Trichinum densum* A.Cunn. ex Moq.

WA, NT, Qld, NSW, Vic

Varietal rank not used in NSW.

**Ptilotus nobilis** var. **angustifolius** Benl

SA

**Ptilotus nobilis** (Lindl.) F.Muell. var. **nobilis**

WA, NT, SA, Qld, Vic

**Ptilotus obovatus** (Gaudich.) F.Muell.

*Trichinium obovatum* Gaudich.

*Trichinum lanatum* Lindl.

*Ptilotus lindleyi* F.Muell., *nom. nov.*

*Goniotriche tomentosa* Turcz. [corrected generic spelling *Bull. Soc. Imp. Naturalistes Moscou* 25(2): 181 (1852)]

*Gomotriche tomentosa* Turcz., *orth. var.* [*Bull. Soc. Imp. Naturalistes Moscou* 22(2): 37 (1849)]

*Trichinium variabile* F.Muell.

[*Trichinum atriplicifolium* auct. non A.Cunn. ex Moq.: A.P. de Candolle, *Prodr.* 13(2): 286 (1849), *p.p.*]

[*Trichinum incanum* auct. non R.Br.: A.P. de Candolle, *Prodr.* 13(2): 285 (1849)]

WA, NT, SA, Qld, NSW, Vic

**Ptilotus obovatus** var. **griseus** Benl

WA, NT, SA

**Ptilotus obovatus** var. **lancifolius** Benl

WA, NT, Qld

**Ptilotus obovatus** (Gaudich.) F.Muell. var. **obovatus**

WA, NT, SA, Qld, NSW, Vic

**Ptilotus obovatus** var. **parviflorus** (Lindl.) Benl

*Trichinium parviflorum* Lindl.

*Ptilotus parviflorus* (Lindl.) F.Muell.

*Trichinium virgatum* A.Cunn. ex Moq.

*Trichinium subviride* Domin

NT, Qld, NSW

**Ptilotus parvifolius** (F.Muell.) F.Muell.

*Trichinium parvifolium* F.Muell.

*Trichinium whitei* J.M.Black

WA, NT, SA, Qld, NSW

**Ptilotus parvifolius** var. **laetus** Benl

WA, SA, Qld, NSW

**Ptilotus parvifolius** (F.Muell.) F.Muell. var. **parvifolius**

NT, SA, Qld

**Ptilotus pedleyanus** Benl & H.Eichler

Qld

**Ptilotus pedleyanus** var. **comosus** Benl & H.Eichler

Qld

**Ptilotus pedleyanus** Benl & H.Eichler var. **pedleyanus**

Qld

**Ptilotus petiolatus** Farmar

WA

**Ptilotus petiolatus** Farmar subsp. **petiolatus**

WA

**Ptilotus polakii** F.Muell.

*Trichinium polakii* (F.Muell.) Diels

*Ptilotus depressus* W.Fitzg.

*Trichinium depressum* (W.Fitzg.) Farmar

WA

**Ptilotus polystachyus** (Gaudich.) F.Muell.

*Trichinium polystachyum* Gaudich.

*Trichinium alopecuroideum* Lindl.

*Ptilotus alopecuroideus* (Lindl.) F.Muell.

*Trichinium preissii* Nees

*Trichinium candicans* Nees

*Trichinium conicum* Lindl., *nom. illeg.* [*non* Spreng. (1824)]

*Trichinium pallidum* Moq.

WA, NT, SA, Qld, NSW, Vic

Formae not recognised in WA, varietal rank not recognised in Qld.

**Ptilotus polystachyus** var. **arthrotrichus** Benl

WA, NT

**Ptilotus polystachyus** var. **longistachyus** (W.Fitzg.) Benl

*Ptilotus longistachyus* W.Fitzg.

*Trichinium longistachyum* (W.Fitzg.) C.A.Gardner

*Trichinium giganteum* A.Cunn. ex Moq.

WA

**Ptilotus polystachyus** (Gaudich.) F.Muell. var. **polystachyus**

WA, NT, SA, Qld, NSW, Vic

**Ptilotus polystachyus** (Gaudich.) F.Muell. f. **polystachyus**

Qld

**Ptilotus polystachyus** (Gaudich.) F.Muell. f. **arthrotrichus**

WA

**Ptilotus polystachyus** (Gaudich.) F.Muell. f. **ruber** Benl

WA

**Ptilotus polystachyus** (Gaudich.) F.Muell. f. **rubriflorus** (J.M.Black) Benl

*Trichinium alopecuroideum* var. *rubriflorum* J.M.Black

*Ptilotus alopecuroideus* var. *rubriflorus* J.M.Black, *nom. inval.*

Qld

**Ptilotus polystachyus** var. **pullenii** (Benl) Benl

*Ptilotus pullenii* Benl

WA, NT

**Ptilotus procumbens** Benl

WA

**Ptilotus pseudohelipteroides** Benl

Qld

**Ptilotus pyramidatus** (Moq.) F.Muell.

*Trichinium pyramidatum* Moq.

WA (presumed extinct)

**Ptilotus remotiflorus** Benl

Qld

**Ptilotus robynsianus** Benl

NT, SA

**Ptilotus roei** (F.Muell. ex Benth.) F.Muell.

*Trichinium roei* F.Muell. ex Benth.

*Ptilotus sewelliae* F.Muell., *nom. nud.*

*Trichinium sewelliae* (F.Muell.) C.A.Gardner, *nom. inval.*

WA

**Ptilotus rotundatus** Benl

NT

**Ptilotus rotundifolius** (F.Muell.) F.Muell.

*Trichinium rotundifolium* F.Muell.

WA

**Ptilotus royceanus** Benl

WA, NT

**Ptilotus schwartzii** F.Muell. ex Tate

*Ptilotus fraseri* var. *schwartzii* F.Muell.

*Trichinium schwartzii* (F.Muell. ex Tate) Farmar

*Trichinium fraseri* var. *schwartzii* F.Muell. ex J.M.Black, *nom. illeg.*

WA, NT, SA, Qld

Formae not recognised in WA.

**Ptilotus schwartzii** F.Muell. ex Tate var. **schwartzii**  
WA, NT, SA, Qld

**Ptilotus schwartzii** var. **georgei** (Diels) Benl  
*Trichinium drummondii* var. *georgei* Diels  
WA

**Ptilotus schwartzii** F.Muell. ex Tate f. **schwartzii**  
SA, NT

**Ptilotus schwartzii** F.Muell. ex Tate f. **elongatus** Benl  
WA

**Ptilotus seminudus** (J.M.Black) J.M.Black  
*Trichinium seminudum* J.M.Black  
*Ptilotus* sp. *Sunrise Hill* (M.A.Burgman 4484) [Florabase]  
WA, SA, NSW, Vic

**Ptilotus sericostachyus** (Nees) F.Muell.  
*Trichinium sericostachyum* Nees  
WA

**Ptilotus sericostachyus** subsp. **roseus** (Moq.) Benl  
*Trichinium roseum* Moq.  
*Ptilotus roseus* (Moq.) F.Muell.  
*Ptilotus polystachyus* (Gaudich.) F.Muell., *p.p.*  
WA

**Ptilotus sericostachyus** (Nees) F.Muell. subsp. **sericostachyus**  
*Ptilotus sericostachyus* (Nees) F.Muell. f. *sericostachyus*  
*Trichinium villosum* Nees  
*Trichinium floribundum* Moq.  
*Ptilotus floribundus* F.Muell., nom. inval. [*species apparently intended to be based on T. floribundum* Moq. but no reference to *basionym*]  
*Ptilotus sericostachyus* f. *floribundus* (Moq.) Benl  
WA

**Ptilotus sessilifolius** (Lindl.) Benl  
*Trichinium sessilifolium* Lindl.  
*Trichinium atriplicifolium* A.Cunn. ex Moq., *p.p.*  
*Trichinium obovatum* var. *atriplicifolium* (A.Cunn. ex Moq.) Domin  
*Ptilotus atriplicifolius* (A.Cunn. ex Moq.) Benl  
*Ptilotus atriplicifolius* (A.Cunn. ex Moq.) Benl var. *atriplicifolius*  
*Trichinum obovatum* var. *grandiflorum* Benth.  
*Trichinum incanum* var. *grandiflorum* (Benth.) Benth. ex J.M.Black  
*Ptilotus obovatus* var. *grandiflorus* Ewart & O.Davies  
*Trichinum incanum* var. *intermedium* Ewart  
*Ptilotus incanus* var. *intermedius* Ewart, nom. inval.  
*Ptilotus oblongifolius* Gand.  
WA, NT, SA, Qld, NSW, Vic  
Treated as *Ptilotus atriplicifolius* var. *atriplicifolius* in NSW.

**Ptilotus sessilifolius** var. **elderi** (Farmar) Benl  
*Trichinium elderi* Farmar  
*Ptilotus atriplicifolius* var. *elderi* (Farmar) Benl  
WA, NT

**Ptilotus sessilifolius** (Lindl.) Benl var. **sessilifolius**  
WA, NT, SA, Qld, Vic

**Ptilotus** sp. **Beaufort River** (G.J.Keighery 16554) WA Herbarium [Florabase]

WA

**Ptilotus** sp. **Brockman** (E.Thoma & A.Joder ET & AJ 145) WA Herbarium [Florabase]

WA

**Ptilotus** sp. **Burnerbinmah** (S.Patrick 2787) WA Herbarium [Florabase]

WA

**Ptilotus** sp. **Carnarvon Range** (D.J.Edinger Nats 58) WA Herbarium [Florabase]

WA

**Ptilotus** sp. **Cordillo Downs** (B.Lay 1487) W.R.Barker [SA Census]

SA

**Ptilotus** sp. **Edagee Station** (T.E.H. Aplin 3208) WA Herbarium

*Ptilotus petiolatus* *subsp.* *limbatus* *Benl* ms.

WA

**Ptilotus** sp. **Mt Narryer** (A.S.George 17484) WA Herbarium [Florabase]

WA

**Ptilotus** sp. **Northampton** (R.Davis 10952) WA Herbarium [Florabase]

WA

**Ptilotus** sp. **Porongurup** (R.Davis 10805) WA Herbarium [Florabase]

WA

**Ptilotus** sp. **sandstone** (J.Russell-Smith 1071) NT Herbarium [NT Checklist]

NT

**Ptilotus** **spathulatus** (R.Br.) Poir.

*Trichinium spathulatum* R.Br.

*Trichinium mucronatum* Nees

WA, SA, NSW, Vic, Tas

Varietal rank not used in NSW, Tas.

**Ptilotus** **spathulatus** f. **angustatus** Benl

WA, SA

**Ptilotus** **spathulatus** (R.Br.) Poir. f. **spathulatus**

WA, SA, Vic

**Ptilotus** **spicatus** F.Muell. ex Benth.

*Trichinium spicatum* F.Muell. ex Ewart & O.B.Davies, *nom. nud.*

[*Ptilotus corymbosus* *auct. non* R.Br.: F.J.H. von Mueller, *Fragm.* 3: 125 (1862), *p.p.*]

WA, NT, Qld

Varietal rank not recognised in NT or WA.

**Ptilotus** **spicatus** subsp. **leianthus** (Benth.) Benl

*Ptilotus spicatus* var. *leianthus* Benth.

*Ptilotus leianthus* Domin [not explicitly based on the Benth. name]

WA, NT, Qld

**Ptilotus** **spicatus** var. **leianthus**

WA, NT, Qld

**Ptilotus** **spicatus** F.Muell. ex Benth. subsp. **spicatus**

WA, NT

**Ptilotus** **spicatus** F.Muell. ex Benth. var. **spicatus**

WA, NT, Qld

**Ptilotus spicatus** var. **burbridgeanus** (Benl) Benl  
*Ptilotus spicatus* subsp. *burbridgeanus* Benl  
WA, NT

**Ptilotus spicatus** var. **longiceps** Benl  
NT  
Incorrectly listed by A.Chapman, *Austral. Pl. Name Index* 2453 (1991) as “*Ptilotus spicatus* subsp. *longiceps*”.

**Ptilotus stipitatus** Benl  
WA

**Ptilotus stirlingii** (Lindl.) F.Muell.  
*Trichinium stirlingii* Lindl.  
*Trichinium carneum* Moq.  
*Ptilotus polystachyus* F.Muell., *p.p.*  
WA

**Ptilotus stirlingii** var. **laxus** (Benth.) Benl  
*Trichinium laxum* Benth.  
*Ptilotus laxus* (Benth.) F.Muell.  
WA

**Ptilotus stirlingii** var. **minutus** Benl  
WA

**Ptilotus stirlingii** var. **pumilus** Benl  
WA

**Ptilotus stirlingii** (Lindl.) F.Muell. var. **stirlingii**  
WA

**Ptilotus symonii** Benl  
WA, SA

**Ptilotus tetrandrus** Benl  
WA

**Ptilotus trichocephalus** Benl  
WA

**Ptilotus villosiflorus** F.Muell.  
*Trichinium villosiflorum* Ewart & O.Davies [Apparently intended to be based on *P. villosiflorus* F.Muell. but no direct or indirect reference was provided.]  
*Ptilotus macrotrichus* F.Muell.  
*Trichinium macrotrichum* (F.Muell.) Ewart & O.Davies  
*Alternanthera polycephala* Benth.  
WA

**Ptilotus wilsonii** Benl  
WA

**PUPALIA** Juss., *nom. cons.*

**Pupalia lappacea** (L.) Juss.  
*Achyranthes lappacea* L.  
*Achyranthes atropurpurea* Lam.  
*Pupalia atropurpurea* (Lam.) Moq.  
WA (naturalised), NT

**Pupalia micrantha** Hauman

WA (naturalised), NT

**EXCLUDED NAMES**

**Achyranthes porphyristachya** Wall. ex Moq.

Although referred to by J.D.Hooker, *Fl. Tasmaniae* 1(1): xlvi (1855), *Achyranthes* does not occur in Tas. It is unclear to which taxon this name was misapplied.

**Alternanthera longipes** (Moq.) Benth.

*Telanthera longipes* Moq.

The type for this name has not been found (*vide* Bentham, *Fl. Austral.* 5: 252 (1870) & A.Kanis in notes). The identity of this taxon is therefore unknown.

**Alternanthera uliginosa** Dinter, *nom. inval., nom. nud.*

Although included by A.D.Chapman, *Australian Plant Name Index* 171 (1991), the Dinter paper lists plants from southwest Africa and there is no obvious reference to Australia. The name is listed as a Dinter *ms.* and there is no description or reference to a basionym given.

**Amaranthus crispus** (Lesp. & Thévenau) A.Braun ex J.M.Coult. & S.Watson

*Euxolus crispus* Lesp. & Thévenau

Specimens given this name have been collected from Middle Island, Ashmore Reef, but the taxon was not treated in *Fl. Australia* 50 (1993). It is most likely to be a form of *A. interruptus*.

**Amaranthus melancholicus** L.

Recorded as occurring in Australia by M.Holtze, *Trans. Roy. Soc. S. Australia* 3: 15 (1892) but no current records exist.

**Gomphrena caleyi** Briq.

Although purportedly based on Australian material, the type specimens appear more likely to be of South American origin. See Farmar, *Bull. Herb. Boiss.* ser. 2, 5: 1085–1091 (1905) for discussion.

**Gomphrena insignis** Briq.

Although purportedly based on Australian material, the type specimens appear more likely to be of South American origin. See Farmar, *Bull. Herb. Boiss.* ser. 2, 5: 1085–1091 (1905) for discussion.