

## **ALIGNMENT of WESTERN AUSTRALIAN *DIURIS* AND *PTEROSTYLIS* NAMES** (updated 16 January 2017)

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The following table contains a comparative list of Western Australian *Diuris* and *Pterostylis* names used in *Orchids of Western Australia* 2008, *Orchids of South – West Australia 3<sup>RD</sup> Edition* 2011 and *Field Guide to the Orchids of Western Australia* 2013, along with nomenclatural changes that have occurred since then. For earlier books you can refer to *A Compilation of Western Australian Orchid Names* by Noel Clarke.

The object of this exercise is to align the phrase names in these three publications with names published in recent taxonomic papers. Please note that most, but not all, currently recognized (described and undescribed) Western Australian *Diuris* and *Pterostylis* are included. There are other taxa that may be considered worthy of recognition but have not been included at this time as we feel further research is required.

In the case of phrase names, these are added and removed for taxa as new information comes to hand and should not be thought of as the final view. Rather, these should be thought of as current thinking that may change in the future. Taxa are only formally recognized as being distinct once their scientific names are published. Even then, later thinking may result in further changes.

Given that phrase names are a work in progress, some may think that we should not be promoting their use and that they should not be included in popular books. However, I think it is worthwhile putting them out to the wider audience so that their distinctiveness can be debated. Having a large group of people looking for (and at) these taxa provides us with a great deal of information and opinion based on firsthand experience in the field, that we may not otherwise have obtained. Then, if and when the taxon is formally described, it will be done on a much more informed basis.

As I am sure you are aware, the naming plants is an evolving process and there will be further changes as new information comes to light.

### **Acknowledgements**

I would like to take this opportunity to thank Noel Clarke who originally came up with the idea that has led to the development of this comparative list.

Orchids of Western Australia 2008	Orchids of South-West Australia 2011	Field Guide to the Orchids of Western Australia 2013	Notes
<b>Diuris (donkey orchid complex)</b>			
<i>D. amplissima</i>	<i>D. amplissima</i>	<i>D. amplissima</i>	
<i>D. brumalis</i>	<i>D. brumalis</i>	<i>D. brumalis</i>	
<i>D. conspicillata</i>	<i>D. conspicillata</i>	<i>D. conspicillata</i>	
<i>D. corymbosa</i>	<i>D. corymbosa</i>	<i>D. corymbosa</i>	
<i>D. longifolia</i>	<i>D. longifolia</i>	<i>D. longifolia</i>	
<i>D. magnifica</i>	<i>D. magnifica</i>	<i>D. magnifica</i>	
<i>D. porrifolia</i>	<i>D. porrifolia</i>	<i>D. sp.</i> 'western wheatbelt' <b>= <i>D. brachyscapa</i></b>	No longer considered to be <i>D. porrifolia</i> . See notes for <i>D. sp.</i> 'slender' Formally named <i>D. brachyscapa</i> in 2016
<i>D. pulchella</i>	<i>D. pulchella</i>	<i>D. pulchella</i>	
<i>D. recurva</i>	<i>Diuris recurva</i>	<i>D. recurva</i>	
<i>D. sp.</i> 'Arrowsmith'	<i>D. sp.</i> 'Arrowsmith'	<i>D. sp.</i> 'Eneabba' <b>= <i>D. tinkeri</i></b>	Name changed to <i>D. sp.</i> 'Eneabba' to align with Herbarium phrase name. Formally named <i>D. tinkeri</i> in 2013
<i>D. sp.</i> 'Darling Range'	<i>D. sp.</i> 'Darling Range'	<i>D. sp.</i> 'Darling Scarp' <b>= <i>D. ostrina</i></b>	Name changed to <i>D. sp.</i> 'Darling Scarp' to align with Herbarium phrase name. Formally named <i>D. ostrina</i> in 2016
<i>D. sp.</i> 'Dunsborough'	<i>D. sp.</i> 'Dunsborough'	<i>D. sp.</i> 'Dunsborough' <b>= <i>D. jonesii</i></b>	Formally named <i>D. jonesii</i> in 2013
<i>D. sp.</i> 'Esperance coast'	<i>D. sp.</i> 'Esperance Coast'	<i>D. pulchella</i>	Now considered a form of <i>D. pulchella</i>
<i>D. sp.</i> 'northern granite'	<i>D. sp.</i> 'northern granite'	<i>D. sp.</i> 'eastern wheatbelt' <b>= <i>D. hazeliae</i></b>	Name changed to <i>D. sp.</i> 'eastern wheatbelt' to align with Herbarium phrase name. Formally named <i>D. hazeliae</i> in 2013
<i>D. sp.</i> 'sandplain'	<i>D. sp.</i> 'sandplain = <i>Diuris jonesii</i>	<i>D. sp.</i> 'Yalgorup' <b>= <i>D. porphyrochila</i></b>	In the formal description of <i>Diuris jonesii</i> (AOR December 2013) the authors regarded the species listed as <i>D. sp.</i> 'sandplain' in Hoffman and Brown 2011 as being synonymous. However, this is likely due to the incorrect photo being used in the 2011 edition. Previous editions of the book have the correct photo of <i>D. sp.</i> 'sandplain' which differs from <i>D. jonesii</i> in having much smaller flowers. To confuse matters more, the species called <i>D. sp.</i> 'sandplain' in earlier editions of Hoffman and Brown and in Brown et al 2008 is now thought to be synonymous with <i>D. sp.</i> 'Yalgorup'. Formally named <i>D. porphyrochila</i> in 2016
<i>D. sp.</i> 'Scaddan'			Not included in later works but thought distinct. Possibly also seen at Pallarup Rocks.
<i>D. sp.</i> 'slender'	<i>D. sp.</i> 'slender'	<i>D. porrifolia</i>	Now considered to be <i>D. porrifolia</i>
<i>D. sp.</i> 'south coast'	<i>D. sp.</i> 'south coast'	<i>D. sp.</i> 'south coast'	
<i>D. sp.</i> 'Three Springs'	<i>D. sp.</i> 'Three Springs'	<i>D. sp.</i> 'mid north' <b>= <i>D. pallescens</i></b>	Name changed to <i>D. sp.</i> 'mid north' to align with Herbarium phrase name. The description in Hoffman and Brown 2011 matches <i>D. sp.</i> 'mid north' but the picture is likely to represent <i>D. refracta</i> . Formally named <i>D. pallescens</i> in 2016
<i>D. sp.</i> 'Tondirrup'			Not included in later works but thought distinct
<i>D. sp.</i> 'Watheroo'			Possibly a form of <i>Diuris refracta</i>
<i>D. sp.</i> 'Williams'			Not included in later works and may just be small form of <i>D. porrifolia</i>

Orchids of Western Australia 2008	Orchids of South-West Australia 2011	Field Guide to the Orchids of Western Australia 2013	Notes
		<i>D. perialla</i>	Split from <i>D. brumalis</i>
		<i>D. sp.</i> 'Green Range' = <i>D. littoralis</i>	Formally named <i>D. littoralis</i> in 2016
		<i>D. sp.</i> 'Kemberton' = <i>D. cruenta</i>	Formally named <i>D. cruenta</i> in 2016
		<i>D. sp.</i> 'Murchison River' = <i>D. carecta</i>	Formally named <i>D. carecta</i> in 2016
		<i>D. sp.</i> 'north western wheatbelt' = <i>D. refracta</i>	Formally named <i>D. refracta</i> in 2013
		<i>D. sp.</i> 'Perth swamps' = <i>D. brevis</i>	Formally named <i>D. brevis</i> in 2016
		<i>D. sp.</i> 'sandplain' = <i>D. tinctoria</i>	Note: this is a different species to that with the same name in Hoffman and Brown 2011 and Brown et al 2008. Formally named <i>D. tinctoria</i> in 2016
		<i>D. sp.</i> 'Wyalkatchem' = <i>D. suffusa</i>	Formally named <i>D. suffusa</i> in 2016
		<i>D. sp.</i> 'Zuytdorp Cliffs' = <i>D. oraria</i>	Formally named <i>D. oraria</i> in 2016
<b>Diuris (bee orchid complex)</b>			
<i>D. carinata</i>	<i>D. carinata</i>	<i>D. carinata</i>	
<i>D. concinna</i>	<i>D. concinna</i>	<i>D. concinna</i>	
<i>D. drummondii</i>	<i>D. drummondii</i>	<i>D. drummondii</i>	See notes for <i>D. emarginata</i> . If merged the earlier name <i>emarginata</i> would take preference
<i>D. eburnea</i>	<i>D. eburnea</i>	<i>D. eburnea</i>	
<i>D. emarginata</i>	<i>D. emarginata</i>	<i>D. emarginata</i>	Apart from a shorter inflorescence and slightly smaller flowers there is little difference between <i>D. emarginata</i> and <i>D. drummondii</i>
<i>D. filifolia</i>	<i>D. filifolia</i>	<i>D. filifolia</i>	Although thought to be distinct this species has not been seen for many years
<i>D. heberlei</i>	<i>D. heberlei</i>	<i>D. heberlei</i>	
<i>D. immaculata</i>	<i>D. immaculata</i>	<i>D. immaculata</i>	
<i>D. laxiflora</i>	<i>D. laxiflora</i>	<i>D. decremента</i>	The species described as <i>D. laxiflora</i> in Hoffman & Brown 2011 and Brown et al 2008 was formally named <i>D. decremента</i> in 2013
<i>D. micrantha</i>	<i>D. micrantha</i>	<i>D. micrantha</i>	
<i>D. pauciflora</i>	<i>D. pauciflora</i>	<i>D. pauciflora</i>	
<i>D. picta</i>	<i>D. picta</i>	<i>D. picta</i>	
<i>D. setacea</i>	<i>D. setacea</i>	<i>D. setacea</i>	
<i>D. sp.</i> 'Augusta'	<i>D. sp.</i> 'Augusta'	<i>D. sp.</i> 'Augusta'	
<i>D. sp.</i> 'Brookton Highway'	<i>D. sp.</i> 'Brookton Highway'	<i>D. laxiflora</i>	Now known to be the true <i>D. laxiflora</i>
<i>D. sp.</i> 'Canning Vale'	<i>D. sp.</i> 'Canning Vale'	<i>D. laxiflora</i>	Now considered a form of <i>D. laxiflora</i>
<i>D. sp.</i> 'granite'	<i>D. sp.</i> 'granite'	<i>D. laxiflora</i>	Now considered a form of <i>D. laxiflora</i>
<i>D. sp.</i> 'Muir Highway'	<i>D. sp.</i> 'Muir Highway'	<i>D. insignis</i>	Formally named <i>D. insignis</i> in 2013
<i>D. sp.</i> 'Northampton'	<i>D. sp.</i> 'Northampton'	<i>D. segregata</i>	Formally named <i>D. segregata</i> in 2013
<i>D. sp.</i> 'northern'	<i>D. sp.</i> 'northern'	<i>D. septentrionalis</i>	Formally named <i>D. septentrionalis</i> in 2013

Orchids of Western Australia 2008	Orchids of South-West Australia 2011	Field Guide to the Orchids of Western Australia 2013	Notes
<b>Diuris (nanny goat complex)</b>			
<i>D. laevis</i>	<i>D. laevis</i>	<i>D. laevis</i>	
<i>D. purdiei</i>	<i>D. purdiei</i>	<i>D. purdiei</i>	
<b>Pterostylis (snail orchid complex)</b>			
<i>P. dilatata</i>	<i>P. dilatata</i>	<i>P. dilatata</i>	
<i>P. pyramidalis</i>	<i>P. pyramidalis</i>	<i>P. pyramidalis</i>	
<i>P. sp.</i> 'bloated snail'			Not included in later books. May be a broad flowered form of <i>P. sp.</i> 'crinkled leaf'
<i>P. sp.</i> 'brittle'	<i>P. timothyi</i>	<i>P. timothyi</i>	Formally named <i>Linguella timothyi</i> in 2006 and placed in <i>Pterostylis</i> in 2010. Note: Illustration in Brown et al 2008 and picture in Hoffman and Brown 2011 is probably <i>P. sp.</i> 'small stature'
<i>P. sp.</i> 'broad petals'	<i>P. sp.</i> 'broad petals'	<i>P. sp.</i> 'broad petals' = <i>P. platypetala</i>	Formally named <i>P. platypetala</i> in 2015
<i>P. sp.</i> 'clubbed'	<i>P. sp.</i> 'clubbed'	<i>P. sp.</i> 'clubbed snail orchid' = <i>P. glebosa</i>	Formally named <i>D. glebosa</i> in 2013
<i>P. sp.</i> 'coastal snail' = <i>P. sp.</i> 'Esperance granite' Now = <i>P. sp.</i> 'miniature'		<i>P. sp.</i> 'coastal snail'	The species illustrated in Brown et al 2008 as <i>P. sp.</i> 'coastal snail' is probably a form of <i>P. sp.</i> 'Esperance Granite' illustrated in the same publication. Note: <i>P. sp.</i> 'Esperance granite' now = <i>P. sp.</i> 'miniature'. <i>P. sp.</i> 'coastal snail' in Brown et al 2013 has a more bloated flower.
<i>P. sp.</i> 'Esperance Granite'		<i>P. sp.</i> 'miniature' = <i>P. voigtii</i>	Name changed to <i>P. sp.</i> 'miniature' to align with Herbarium phrase name. Formally named <i>D. voigtii</i> in 2015
<i>P. sp.</i> 'fawn'		<i>P. sp.</i> 'small stature' = <i>P. parva</i>	Name changed to <i>P. sp.</i> 'small stature' to align with Herbarium phrase name. Formally named <i>D. parva</i> in 2015
<i>P. sp.</i> 'Fitzgerald'		<i>P. sp.</i> 'Ravensthorpe'	Name changed to <i>P. sp.</i> 'Ravensthorpe' to align with Herbarium phrase name.
<i>P. sp.</i> 'giant'	<i>P. sp.</i> 'giant'	<i>P. sp.</i> 'giant' = <i>P. brunneola</i>	Formally named <i>P. brunneola</i> in 2014
<i>P. sp.</i> 'hairy'	<i>P. sp.</i> 'hairy'	<i>P. sp.</i> 'inland'	Name changed to <i>P. sp.</i> 'inland' to align with Herbarium phrase name
<i>P. sp.</i> 'karri'		<i>P. sp.</i> 'karri forest' = <i>P. karri</i>	Name changed to <i>P. sp.</i> 'karri forest' to align with Herbarium phrase name. Formally named <i>P. karri</i> in 2014
<i>P. sp.</i> 'limestone'	<i>P. sp.</i> 'limestone' and <i>P. sp.</i> 'Helena River'	<i>P. sp.</i> 'Helena River'	<i>Pterostylis sp.</i> 'limestone' has been merged with <i>P. sp.</i> 'Helena River' based on similar morphology. However, it should be noted that populations are isolated from one another and occur in different habitat
<i>P. sp.</i> 'short sepals'	<i>P. sp.</i> 'short sepals'	<i>P. sp.</i> 'short sepals'	<i>P. sp.</i> 'short sepals' has been split into several new taxa. The true <i>Pterostylis sp.</i> 'short sepals' occurs over a narrow geographic range between Perth and Yancheep.
<i>P. sp.</i> 'slender'		<i>P. sp.</i> 'crinkled leaf' and <i>P. sp.</i> 'skinny'	<i>P. sp.</i> 'slender' has been split into two taxa <i>P. sp.</i> 'crinkled leaf' and <i>P. sp.</i> 'skinny'
<i>P. sp.</i> 'swamps'		<i>P. sp.</i> 'small rosette' = <i>P. microphylla</i>	Name changed to <i>P. sp.</i> 'small rosette' to align with Herbarium phrase name. Formally named <i>P. microphylla</i> in 2015

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<i>P. sp.</i> 'Walpole'			Not included in later books
<i>P. sp.</i> 'yellow'	<i>P. sp.</i> 'Millers Point'	<i>P. sp.</i> 'south coast clubbed sepals' = <i>P. lortensis</i>	Plants illustrated in Brown et al 2008 and Hoffman and Brown 2011 are now considered synonymous with <i>P. sp.</i> 'south coast clubbed sepals'. Formally named <i>P. lortensis</i> in 2014
		<i>P. sp.</i> 'Cape Arid' = <i>P. telmata</i>	Formally named <i>P. telmata</i> in 2014
		<i>P. sp.</i> 'Cape Le Grand'	
		<i>P. sp.</i> 'elegant snail orchid' = <i>P. scitula</i>	Formally named <i>P. scitula</i> in 2015
		<i>P. sp.</i> 'fine sepals'	
		<i>P. sp.</i> 'granite' = <i>P. jacksonii</i>	Formally named <i>P. jacksonii</i> in 2014
		<i>P. sp.</i> 'hairy leaf' = <i>P. echinulata</i>	Formally named <i>P. echinulata</i> in 2014
		<i>P. sp.</i> 'late flowering'	
		<i>P. sp.</i> 'long sepals'	
		<i>P. sp.</i> 'red flowered' = <i>P. erubescens</i>	Formally named <i>P. erubescens</i> in 2014
		<i>P. sp.</i> 'robust'	
		<i>P. sp.</i> 'south coast clubbed sepals' = <i>P. lortensis</i>	Formally named <i>P. lortensis</i> in 2014
		<i>P. sp.</i> 'southern granites'	
<b><i>Pterostylis</i> (bird orchid complex)</b>			
<i>P. barbata</i>	<i>P. barbata</i>	<i>P. barbata</i>	
<i>P. turfosa</i>	<i>P. turfosa</i>	<i>P. turfosa</i>	
<i>P. sp.</i> 'bloated'	<i>P. sp.</i> 'bloated'	<i>P. sp.</i> 'bloated'	
<i>P. sp.</i> 'Boyup'	<i>P. sp.</i> 'Boyup'	<i>P. sp.</i> 'Boyup'	
<i>P. sp.</i> 'dwarf'	<i>P. sp.</i> 'dwarf'	<i>P. sp.</i> 'dwarf'	
<i>P. sp.</i> 'Esperence'	<i>P. sp.</i> 'Esperence'	<i>P. sp.</i> 'Esperence'	
<i>P. sp.</i> 'late'	<i>P. sp.</i> 'late'	<i>P. sp.</i> 'The Knoll'	Name changed to <i>P. sp.</i> 'The Knoll' to align with Herbarium phrase name
<i>P. sp.</i> 'long beak'	<i>P. sp.</i> 'long beak'	<i>P. sp.</i> 'Gull Rock'	Name changed to <i>P. sp.</i> 'Gull Rock' to align with Herbarium phrase name
<i>P. sp.</i> 'plumed'	<i>P. sp.</i> 'plumed'	<i>P. sp.</i> 'plumed'	
		<i>P. sp.</i> 'granite bird'	
		<i>P. sp.</i> 'Greenbushes'	
		<i>P. sp.</i> 'Mehinup'	
		<i>P. sp.</i> 'Muir Highway'	
		<i>P. sp.</i> 'sparse'	

Orchids of Western Australia 2008	Orchids of South-West Australia 2011	Field Guide to the Orchids of Western Australia 2013	Notes
<b><i>Pterostylis</i> (rufus greenhood complex)</b>			
<i>P. ciliata</i>	<i>P. ciliata</i>	<i>P. ciliata</i>	
<i>P. frenchii</i>	<i>P. frenchii</i>	<i>P. frenchii</i>	
<i>P. insectifera</i>	<i>P. insectifera</i>	<i>P. insectifera</i>	
<i>P. leptochila</i>	<i>P. leptochila</i>	<i>P. leptochila</i>	
<i>P. macrocalymma</i>	<i>P. macrocalymma</i>	<i>P. macrocalymma</i>	
<i>P. picta</i>	<i>P. picta</i>	<i>P. picta</i>	
<i>P. roensis</i>	<i>P. roensis</i>	<i>P. roensis</i>	
<i>P. spathulata</i>	<i>P. spathulata</i>	<i>P. spathulata</i>	
<i>P. platypus</i> ms	<i>P. platypus</i> ms	<i>P. sp.</i> 'Ongerup' <b>= <i>P. perculata</i></b>	Name changed to <i>P. sp.</i> 'Ongerup' to align with Herbarium phrase name. Formally named <i>P. perculata</i> in 2015
<i>P. sp.</i> 'Eyre'			Not included in later works. Likely to be a form of <i>P. sp.</i> 'dainty brown'
<i>P. sp.</i> 'Arrowsmith'	<i>P. sp.</i> 'Arrowsmith'	<i>P. sp.</i> 'exserted labellum' <b>= <i>P. exserta</i></b>	Name changed to <i>P. sp.</i> 'exserted labellum' to align with Herbarium phrase name. Formally named <i>P. exserta</i> in 2015
<i>P. sp.</i> 'chocolate'			Not included in later works but thought distinct
<i>P. sp.</i> 'dainty brown'	<i>P. sp.</i> 'dainty brown'	<i>P. sp.</i> 'dainty brown'	Dainty brown and dainty green may be colour forms of the same taxon. Formally named <i>Oligochaetochilus trypherus</i> in 2016 but name considered invalid. See notes under <i>Oligochaetochilus</i> below
<i>P. sp.</i> 'dainty green'		<i>P. sp.</i> 'dainty green'	See note above
<i>P. sp.</i> 'eastern'			Not included in later works. Likely to be a form of <i>P. sp.</i> 'dainty brown'
<i>P. sp.</i> 'elegant'	<i>P. sp.</i> 'elegant'	<i>P. sp.</i> 'elegant' <b>= <i>P. elegantissima</i></b>	Formally named <i>P. elegantissima</i> in 2014
<i>P. sp.</i> 'greasy'	<i>P. sp.</i> 'greasy'	<i>P. sp.</i> 'greasy'	
<i>P. sp.</i> 'green flowers'	<i>P. sp.</i> 'green flowers'	<i>P. sp.</i> 'green flowers'	Formally named <i>Oligochaetochilus virens</i> in 2016 but name considered invalid. See notes under <i>Oligochaetochilus</i> below
<i>P. sp.</i> 'large fawn'		<i>P. sp.</i> 'large fawn'	
<i>P. sp.</i> 'Murchison'		<i>P. sp.</i> 'Murchison'	
<i>P. sp.</i> 'northwest'	<i>P. sp.</i> 'northwest'		Likely to be a form of <i>P. sp.</i> 'dainty brown'
<i>P. sp.</i> 'Paynes Find'		<i>P. sp.</i> 'Paynes Find'	
<i>P. sp.</i> 'slender rufa'	<i>P. sp.</i> 'slender rufa'	<i>P. sp.</i> 'slender rufa' <b>= <i>P. macrosceles</i></b>	Formally named <i>P. macrosceles</i> in 2015
<i>P. sp.</i> 'straight tops'		<i>P. sp.</i> 'straight tops'	
<i>P. sp.</i> 'striped'	<i>P. sp.</i> 'striped'	<i>P. sp.</i> 'striped' <b>= <i>P. zebrina</i></b>	Formally named <i>P. zebrina</i> in 2015
			<b><i>Pterostylis hadra</i></b> was formally named in 2015 but is not included in books on WA orchids and there are currently no specimens in the WA Herbarium.

Orchids of Western Australia 2008	Orchids of South-West Australia 2011	Field Guide to the Orchids of Western Australia 2013	Notes
			<i>Oligochaetochilus</i> Five taxa in the rufus greenhood complex were named as species of <i>Oligochaetochilus</i> in November 2016. However, as that genus is not currently recognised in WA the names are considered invalid. Note: most of these taxa are not represented by collections at the WA Herbarium. They are as follows.
			<i>Oligochaetochilus eremaeus</i> Stated to occur between Wongan Hills, Dalwallinu and Mollerin growing in vegetation fringing salt lakes. Flowering between October and November. Not included in WA orchid books.
			<i>Oligochaetochilus fuliginosus</i> Stated to occur at Peak Charles. Flowering between September and November. Not included in WA orchid books.
			<i>Oligochaetochilus trypherus</i> Stated to occur between Wubin and Balladonia, growing in shrubland and mallee communities, granite outcrops and banded ironstone hills. Flowering between September and November. Included in books as <i>P. sp.</i> 'dainty brown'
			<i>Oligochaetochilus virens</i> Stated to occur between Menzies and Peak Charles, growing under shrubs on granite rocks. Flowering between September and October. Included in books as <i>P. sp.</i> 'green flowers'
			<i>Oligochaetochilus xerampelinus</i> Stated to occur at a single locality north of Norseman. Flowering between September and early November. Not included in WA orchid books.
<b><i>Pterostylis</i> (banded greenhood complex)</b>			
<i>P. concava</i>	<i>P. concava</i>	<i>P. concava</i>	
<i>P. sanguinea</i>	<i>P. sanguinea</i>	<i>P. sanguinea</i>	
	<i>P. aff. sanguinea</i>	<i>P. sp.</i> 'Eyre'	Name changed to <i>P. sp.</i> 'Eyre' to align with Herbarium phrase name
<i>P. sargentii</i>	<i>P. sargentii</i>	<i>P. sargentii</i>	
<i>P. vittata</i>	<i>P. vittata</i>	<i>P. vittata</i>	
<i>P. sp.</i> 'coastal'	<i>P. sp.</i> 'coastal'	<i>P. sp.</i> 'coastal'	
<i>P. sp.</i> 'crowded'	<i>P. sp.</i> 'crowded'	<i>P. sp.</i> 'crowded'	Formally named <i>Urochilus crebriflorus</i> in 2015 but considered invalid as the genus is not currently recognised in WA. Note: A very narrow species concept was applied when naming the orchid with only plants found in the Perth Region considered to represent the species. A broader view was previously adopted in books on the WA orchids and included plants found between Katanning and Wongan Hills. Further research is required to define features distinguishing these taxa.
<i>P. sp.</i> 'Dongara'	<i>P. sp.</i> 'Dongara'	<i>P. sp.</i> 'northern'	Name changed to <i>P. sp.</i> 'northern' to align with Herbarium phrase name.
<i>P. sp.</i> 'grey bands'	<i>P. sp.</i> 'grey bands'		No longer considered distinct from <i>P. vittata</i>
<i>P. sp.</i> 'northern'	<i>P. sp.</i> 'northern'	<i>P. sp.</i> 'small bands'	Name changed to <i>P. sp.</i> 'small bands' to align with Herbarium phrase name.

Orchids of Western Australia 2008	Orchids of South-West Australia 2011	Field Guide to the Orchids of Western Australia 2013	Notes
<b>Pterostylis (shell orchid complex)</b>			
<i>P. allantoidea</i>	<i>P. allantoidea</i>	<i>P. allantoidea</i>	
<i>P. angusta</i>	<i>P. angusta</i>	<i>P. angusta</i>	
<i>P. aspera</i>	<i>P. aspera</i>	<i>P. aspera</i>	
<i>P. hamiltonii</i>	<i>P. hamiltonii</i>	<i>P. hamiltonii</i>	
<i>P. rogersii</i>	<i>P. rogersii</i>	<i>P. rogersii</i>	
<i>P. scabra</i>	<i>P. scabra</i>	<i>P. scabra</i>	
<i>P. sp.</i> 'dwarf shell'	<i>P. sp.</i> 'dwarf shell'	<i>P. brevichila</i>	Formally named <i>P. brevichila</i> in 2012
<i>P. sp.</i> 'Kalbarri'	<i>P. sp.</i> 'Kalbarri'	<i>P. microglossa</i>	Formally named <i>P. microglossa</i> in 2012
<i>P. sp.</i> 'robust'			No longer considered distinct from <i>P. hamiltonii</i>
<b>Pterostylis (others)</b>			
<i>P. mutica</i>	<i>P. mutica</i>	<i>P. mutica</i>	
<i>P. recurva</i>	<i>P. recurva</i>	<i>P. recurva</i>	
<i>P. sp.</i> "Northampton"	<i>P. sinuata</i>	<i>P. sinuata</i>	Formally named <i>P. sinuata</i> in 2010