

## ACCURATE LABELING OF AUSTRALIAN *DROSERA* IN CULTIVATION

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Keeping up with the correct botanical names for the full roster of Australian *Drosera* has been a complex task over the past 20 years, consequently many plants in cultivation have been incorrectly labeled and continue to be so today. One need only follow the various Groups on Facebook or CP Forums to see a large number of incorrectly named taxa regularly being posted, particularly Pygmy *Drosera*, and countries where English is not the first language. This is hardly surprising given the number of new species described, subspecies being elevated to species rank, name changes for existing species, and plants entering cultivation with location names or affinities to existing species while the taxonomic work was done to ascertain their correct status. Added to this, the fact that most of this has been carried out in English and in Journals that are not always available to the hobbyist, has further clouded the issue. Since the original 3 Volume work by Allen Lowrie, Carnivorous Plants of Australia, was released, there have been a number of partial revisions of the species roster in that publication by Lowrie, a complete attempt to revise the roster by Jan Schlauer in 1996, which saw many species reduced to sub species, and a few new species described by other authors (Gibson, Schlauer, and Mann). The result of this has been confusion to say the least, even for those of us that have been following the changes closely. The release of Magnum Opus by Lowrie in 2014, has gone a long way to clearing up this confusion, with exhaustive field work, literature reviews, and herbarium studies, that have cleared up previous errors, matched the correct type material to plants that had been elusive in the field, and also ensuring that the first published name of a species stands as the correct name. The roster of names published in Magnum Opus and reproduced in this issue of CPN is at this time the most up to date. Although new species will be added from time to time, this benchmark work should set the standard that we should all follow for the correct naming of Australian *Drosera*. Below is a list of name changes as a result of Magnum Opus that are not obvious and if read in conjunction with Lowrie's roster, should clear up any confusion and allow plants in cultivation to be correctly labeled.

| Former name   | New name                   | Notes   |
|---|----------------------------|---|
| <i>Drosera dichrosepala</i>                         | <i>Drosera verrucata</i>   | The real <i>Drosera dichrosepala</i> has been recently rediscovered and is not widely in cultivation. |
| <i>Drosera parvula</i>                              | <i>Drosera minutiflora</i> | <i>Drosera parvula</i> was an invalid name and is now in synonymy.                                    |
| <i>Drosera paleacea</i> subsp. <i>paleacea</i>      | <i>Drosera micrantha</i>   | The real <i>Drosera paleacea</i> has been recently rediscovered and is not widely in cultivation.     |
| <i>Drosera microphylla</i> “white flowers”          | <i>Drosera esperensis</i>  |   |
| <i>Drosera microphylla</i> var. <i>macropetala</i>  | <i>Drosera calycina</i>    |   |
| <i>Drosera menziesii</i> subsp. <i>penicellaris</i> | <i>Drosera drummondii</i>  |   |