

New combinations in *Actaea*, *Justicia*, *Persicaria* and *Androsace*

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RHS botanists check, on a near daily basis, names of cultivated plants from a variety of sources. During our annual consolidated editing work for the *RHS Plant Finder*, we check on average 4000–5000 names that are submitted as new to the book. However, “new” names also come to us from the accessions within the four RHS gardens and the plants that are exhibited at RHS Shows, to name but two other sources.

While we are checking these names, we sometimes find a taxon for which, following our acceptance of a treatment that places it, for example, in another genus, we are unable to find a valid combination. Therefore, in the first of what may well become a regular article in *Hanburyana*, I am taking this opportunity to publish new combinations for some of these taxa.

Actaea L.

Compton *et al.* (1998) reduced *Cimicifuga* Wernisch. to synonymy with *Actaea* L. The following combinations are therefore required:

***Actaea elata* (Nutt.) Prantl var. *alpestris* (H.W. Lee & C.W. Park) Cubey comb. nov.**

Basionym: *Cimicifuga elata* Nutt. var. *alpestris* H.W. Lee & C.W. Park, *Novon* **14**(2): 182 (2004).

***Actaea austrokoreana* (H.W. Lee & C.W. Park) Cubey comb. nov.**

Basionym: *Cimicifuga austrokoreana* H.W. Lee & C.W. Park, *Novon* **14**(2): 180 (2004).

Justicia L.

Graham (1988) in the treatment of *Justicia*, which was followed by Brummitt (1992), considered *Duvernoia* E. Mey. ex Nees to be a synonym of the former genus. The following species seems not to have been recombined:

***Justicia aconitiflora* (A. Meeuse) Cubey comb. nov.**

Basionym: *Duvernoia aconitiflora* A. Meeuse, *Flowering Plants of Africa* **31**: t.1216 (1956).

***Persicaria* (L.) Mill.**

The segregation of *Persicaria* from *Polygonum* L. proposed by Ronse De Craene and Akeroyd (1988) has been accepted by Wilson (1990) and Brummitt (1992) and consequently some further transfers are provided below:

***Persicaria coriacea* (Sam.) Cubey comb. nov.**

Basionym: *Polygonum coriaceum* Sam., in Handel-Mazzetti, *Symbolae Sinicae* **7**: 174 (1929).

***Persicaria dshawachischwilii* (Kharkev.) Cubey comb. nov.**

Basionym: *Polygonum dshawachischwilii* Kharkev., *Novitates Systematicae Plantarum Vascularium* **1966**: 84 (1966).

***Persicaria emodi* (Meisn.) Cubey comb. nov.**

Basionym: *Polygonum emodi* Meisn., in Wallich, *Plantae Asiaticae Rariores* **3**: 51, 54 t. 287 (1832)

***Persicaria macrophylla* (D. Don) Cubey comb. nov.**

Basionym: *Polygonum macrophyllum* D. Don, *Prodromus Florae Nepalensis*: 70 (1825).

***Persicaria regeliana* (Kom.) Cubey comb. nov.**

Basionym: *Polygonum regelianum* Kom., *Flora URSS* **5**:683 (1936).

***Persicaria tenuicaulis* (Bisset & S. Moore) Cubey comb. nov.**

Basionym: *Polygonum tenuicaule* Bisset & S. Moore, *Journal of Botany* **16**:135 (1878).

***Androsace* L.**

In the account by Wendelbo (1961), followed by Brummitt (1992), *Douglasia* Lindl. was considered to be a synonym of *Androsace* L. Smith &

Lowe (1997) noted that new names were required for two species but did not formally propose the combinations. This is rectified here:

***Androsace beringensis* (S. Kelso , Jurtzev & D.F. Murray) Cubey comb. nov.**

Androsace beringensis (S. Kelso, Jurtzev & D.F. Murray) G.F. Smith & D. Lowe [as 'sine auct.'], *The Genus Androsace*: 48 (1997), nom. inval. Art. 33.3, 34.1.

Basionym: *Douglasia beringensis* S. Kelso, Jurtzev & D.F. Murray, *Novon* 4(4): 381 (1994).

***Androsace idahoensis* (D.M. Hend.) Cubey comb. nov.**

Androsace idahoensis (D.M. Hend.) G.F. Smith & D. Lowe [as 'sine auct.'], *The Genus Androsace*: 94 (1997), nom. inval. Art. 33.3, 34.1.

Basionym: *Douglasia idahoensis* D.M. Hend., *Brittonia* 33 (1): 52 (1981).

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