

## RANUNCULACEAE

### THE CORRECT NAME FOR *ANEMONE CAPENSIS*

In his write-up of *Anemone capensis* in Flower. Pl. Afr. 40: t. 1569 (1969), Oliver attributed the binomial to Lamarck (1783), pointing out that Lamarck made no mention at all of *Atragene capensis* L. (1753) in his description of *Anemone capensis* in Encycl. 1: 164 (1783) and therefore Lamarck was the sole author of *Anemone capensis*. Oliver also stated that the combination *Anemone capensis* (L.) Harv. (1860) based on *Atragene capensis* L. (1753) was a later homonym of *Anemone capensis* Lam. and therefore illegitimate.

This is true, but unfortunately Oliver overlooked *Atragene tenuifolia* L.f. (1781), which is conspecific with *Anemone capensis* Lam. and antedates it by two years. I have not been able to trace the holotype of *Atragene tenuifolia*, but Thunberg specimen No. 12999 in Herb. Thunberg, Uppsala, which is probably an isotype, agrees with our concept of *Anemone capensis*.

The correct name to use, therefore, is *Anemone tenuifolia* (L.f.) DC. (1824).

The relevant synonymy is as follows—

***Anemone tenuifolia* (L.f.) DC.**, Prodr. 1: 18 (1824).  
Type: Cape, *Thunberg* (holotype not traced, but isotype probably specimen No. 12999 in Thunberg Herbarium, UPS; PRE, photo!).

*Atragene capensis* L., Sp. Pl. 543 (1753). Type: Cape (LINN 711.3; PRE, photo). *A. tenuifolia* L. f., Suppl. 270 (1781), as above. *A. tenuis* Thunb., Fl. Jap. 239 (1784). Type: none cited.

*Anemone capensis* Lam., Encycl. 1:164 (1783); Oliver in Flower. Pl. Afr. 40:t.1569 (1969). Type: Cape (specimen in Herb. Jussieu, P). *A. arborea* Hort. in Steud. Nom. ed. 95 (1840), nomen nudum. *A. capensis* (L.) Harv. in Fl. Cap. 1: 3 (1859-60), nom. illeg.; Adamson in Fl. Cap. Penins. 401 (1950). *A. capensis* (L.) Harv. var. *tenuifolia* Harv., l.c.

*Pulsatilla africana* Spreng., Syst. 2: 664 (1825). Type: none cited. *P. tenuifolia* (L.f.) Spreng., l.c.

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