

Further Notes on the Nomenclature of Middle American Toads (Bufonidae)

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COPE (1875 "1876":98) erected the genus *Cranopsis*, by monotypy, for the single Central American species *Cranopsis fastidiosus* Cope, 1875 "1876". In the same paper (p. 98) he erected the genus *Ollotis*, by monotypy, for the species *Ollotis coerulescens* Cope, 1875 "1876" (a subjective synonym of *Cranopsis fastidiosus* according to Savage (1972:25). Cope (1889:20) recognized that *Cranopsis* Cope, 1875 "1876" is a junior homonym of *Cranopsis* Adams, 1860 (Mollusca) and *Cranopsis* Dall, 1871 (Brachiopoda), and provided the new name *Cranophryne*. Frost et al. (2006a:364) considered a taxon of Middle American toads to be a genus, for which they, in error, used the name *Cranopsis*. Subsequently, Frost et al. (2006b:558) noted that *Cranopsis* was unavailable and applied the generic name *Ollotis*, for this taxon. Unfortunately, Frost et al. (2006a, 2006b) neglected an available name for this taxon, *Incilius* Cope, 1863. *Incilius* had been coined for a collection of American toads (*Rana lentiginosa* Shaw [= *Anaxyrus terrestris*], *Bufo cognatus* Say, 1823 [= *Anaxyrus cognatus*], *Bufo woodhousii* [= *Anaxyrus woodhousii*], *Bufo americanus* Le Conte, 1831 [= *Anaxyrus americanus*], *Bufo nebulifer* Girard, 1854 [= currently *Ollotis nebulifer*], *Bufo veraguensis* Schmidt, 1857 [= *Rhinella veraguensis*], *Bufo coniferus* Cope, 1862 [= currently *Ollotis coniferus*], *Chilophryne dialopha* Cope, 1862 [= *Anaxyrus quercicus*], and "probably" *Bufo biporcatus* Gravenhorst, 1829 [= *Ingerophrynus biporcatus*]), and no type species was designated in that original publication. Frost et al. (2006a:222) designated *Bufo cognatus* Say, 1823, as the type species of *Incilius* Cope, 1863, in order to place it as a junior synonym of *Anaxyrus* Tschudi, 1838 (a genus of North American toads). However, Frost et al. (2006a, 2006b) missed that Kellogg (1932:29) had already designated the type species of *Incilius* as *Bufo coniferus* Cope, 1862. This act rendered *Incilius* Cope, 1863, a subjective senior synonym of *Ollotis* Cope, 1875 "1876". For this reason all species now included in *Ollotis* should be transferred to *Incilius* for reason of the priority.

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