

Senecio Steyermarkii Greenm., *sp. nov.*

Frutex usque ad 5 m. altus; ramis ramulisque juventate floccoso-tomentulosis, plus minusve glabratis; foliis alternis, petiolatis, elliptico-ovatis, 1-2 dm. longis, 4-10 cm. latis juventate supra flocculoso-tomentulosis sed mox glabratis, subtus dense et persistenter, basi in petiolum sensim angustatis, ad apicem acutis, subintegris vel parce sinuato-denticulatis; petiolis 2.5-8 cm. longis; inflorescentiis terminalibus, dense corymbo-cymosis, multicapitatis; capitulis heterogamis circiter 8 mm. altis, radiatis; involucri campanulatis, calyculatis; involucri squamis plerumque 8, linearibus vel oblongo-lanceolatis 4-5 mm. longis, acutis vel obtusis; floribus femineis plerumque 3, flavis; floribus disci 10, flavis; achaeniis glabris.

GUATEMALA: near cafetal of finca Soledad, 8 kms. south-east of Barillas, Sierra de los Cuchumatanes, dept. Huhuetenango, alt. 1150 m., July 26, 1942, *Steyermark 49556* (TYPE in Mo. Bot. Gard. ISOTYPE in Chicago Nat. Hist. Mus.).

This species belongs in the section *Terminales* and it is allied to *Senecio chicharrensis* and *S. serraquitchensis* Greenm., from which it is readily separated by the dense and permanent white floccose tomentum on the under leaf-surface.

SENECIO ZIMAPANICUS Hemsl., Biol. Cent.-Am. Bot. **2**: 248. 1881; Greenm., Monogr. Senecio, I. Teil, 23. 1901, and in Engler's Bot. Jahrb. **32**: 19. 1902.

MEXICO: flowers yellow, scattered on the gravelly arroyo floor, canyon below Las Canoas on Cerro Potosí, municipio de Galeana, Nuevo León, July 20, 1935, *Mueller 2240* (Mo. Bot. Gard.).

A NEW NAME FOR A CENTRAL AMERICAN ILEX

E. D. Merrill

MY ATTENTION was called to this case while examining the *Ilex* material in the herbarium of the Escuela Agrícola Panamericana in February 1950. When I saw the labelled specimens I immediately remembered that in 1908 I had used the name *Ilex gracilipes* for a very different Philippine species.