**Hoffmannseggia humilis,** the Correct Name for *H. gladiata* (Fabaceae)

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**Abstract:** In order to correct an error in the recently published revision of *Hoffmannseggia* in North America, the correct nomenclature for *H. humilis* is provided.

**Keywords:** Hoffmannseggia gladiata, *H. humilis,* Caesalpinioideae.

In a recent revision of *Hoffmannseggia* in North America (Simpson 1999), I recognized 11 species, among them “*H. gladiata*.” As can readily be seen from scanning the synonymy of that taxon in the revision, the name I used is incorrect because, assuming that the taxonomy is accurate, it violates the most basic rule of priority. The species *Hoffmannseggia gladiata* was circumscribed by Bentham in 1852. Among the entities with which I believe it to be conspecific is *H. humilis.* This later species was originally described as *Pomaria humilis* by Martens and Galeotti in 1843, nine years before Bentham described *H. gladiata.* In the synonymy provided in the revision, the names and dates are clearly shown with the correct name submerged under *H. gladiata.* I can offer no rationale for this error except that the decision to treat all the entities as one species was made late in the study and only after I was able to see a collection that represented a large population sample. Let me assure readers of *Lundelia* that the manuscript was read by three reviewers (two outside of Texas and both legume specialists) plus the editor but responsibility for the mistake rests with me. I hope that individuals will simply replace the nomenclature with that provided below. All specimens that were borrowed were correctly annotated.


*Larrea humilis* (Mart. & Gal.) Britton, N. Amer. fl. 23(5): 316. 1930.

*Hoffmannseggia gladiata* Bentham in A. Gray, Pl. wright. 1: 57. 1852. **Type:** [MEXICO, Hidalgo]: Zimapán. T. Coulter 487 (HOLOTYPE: K; ISOTYPE: TCD!).


*Larrea gladiata* (Benth.) Britton, N. Amer. fl. 23(5): 314. 1930.

*Hoffmannseggia platycarpa* Bentham in A. Gray, Pl. wright. 1: 57. 1852. **Type:** [MEXICO]. T. Coulter 486 (HOLOTYPE: K; ISOTYPE: TCD!).


*Larrea platycarpa* (Benth.) Britton, N. Amer. fl. 23(5): 314. 1930.

*Larrea potosina* Britton, N. Amer. fl. 23(5): 313. 1930. **Type:** [MEXICO]. San Luis Potosí. Villar, dry, calcareous soil, 15 Aug 1890, C. G. Pringle 7367 (HOLOTYPE GH!).


Larrea villosa Britton, N. Amer. fl. 23(5): 313. 1930. Type. MEXICO. Hidalgo: mountain slopes, Ixmiquilpan, July 1905, C. A. Purpus 1369a (HOLOTYPE: NY!).

LITERATURE CITED