

33495. ARISTOTELIA CHILENSIS (Molina) Stuntz.

(*Cornus chilensis* Molina, Saggio sulla Storia Naturale del Chili, p. 173, 1782.)

Seeds of this small evergreen tiliaceous tree from Chile were received under the name *Aristotelia macqui* L'Herit. (*Stirpes novae*, p. 31, pl. 16, 1784). The earliest name given to the plant, however, was *Cornus chilensis*, published by Molina in 1782. It is necessary, therefore, to make the new combination, *Aristotelia chilensis*.

33507. ASSONIA CALANTHA (Schum.) Stuntz.

This tropical African sterculiaceous shrub was received under the name *Dombeya calantha* Schumann (Engler Monog. Afr. Pfl. vol. 5, p. 28, 1900). It has been shown, however, in Inventory 24 of this series (Bur. Pl. Ind. Bul. 223, p. 64, 1911) that *Assonia* is the correct name for this genus, and it is therefore necessary to use that name for this species.

33550. PROSOPIS CHILENSIS (Molina) Stuntz.

(*Ceratonia chilensis* Molina, Saggio sulla Storia Naturale del Chili, p. 172, 1782.)

(*Mimosa juliflora* Swartz, Prodrumus, p. 85, 1788.)

(*Prosopis juliflora* (Swartz) DC., Prodrumus, vol 2, p.447, 1825.)

Seeds of this mimosaceous tree from Chile were received under the name *Prosopis juliflora* (Swartz) DC., based on *Mimosa juliflora* Swartz. The earliest name given this plant, however, was *Ceratonia chilensis* Molina, published in 1782, which specific name it is necessary to adopt.

33551. ACACIA SCORPIOIDES (L.) W. F. Wight.

This plant was received under the name *Acacia arabica* (Lam.) Willd., under which name it had been listed in previous numbers of these inventories. The earliest name given this plant was *Mimosa scorpioides* L. (*Species Plantarum*, p. 521, 1753), as was recognized by Mr. W. F. Wight in 1905 (*Useful Plants of Guam, Contributions from U. S. National Herbarium*, vol. 9, p. 173).

33563. CERBERA THEVETIA L.

Seeds of this species were received under the name *Thevetia nereifolia* Juss. The earliest name for this plant was *Cerbera thevetia* L. (*Species Plantarum*, p. 209, 1753). The type of the genus *Cerbera*, as determined by the references in Linnæus's *Genera plantarum*, 1754, is *C. ahouaj* L. (*Species Plantarum*, p. 208), with which *C. thevetia* is universally regarded as congeneric. For this reason the original generic name *Cerbera* should be retained for this species as well as for *C. ahouaj*, which is generally known as *Thevetia ahouaj*.

33570. GUILANDINA BONDOC L.

(*Caesalpinia bonducella* Flem., Asiatic Researches, vol. 11, p. 159, 1810.)

The name generally applied to the gray-seeded nicker nut is *Caesalpinia bonducella* Fleming. Trimen, in the *Journal of the Linnean Society*, vol. 24, p. 141, 1887, has identified as *Caesalpinia bonducella* the specimen of *Flora Zeylanica*, No. 156, on which Linnæus based his *Guilandina bonduc* in *Species Plantarum*, p. 381, 1753. According to the present rules of botanical nomenclature, it is necessary to adopt this earlier name for this species. (See *Science*, vol. 37, p. 921, 1913.)

33614. CHAETOCHLOA INTERMEDIA (Roem. and Schult.) Stuntz.

(*Setaria intermedia* Roem. and Schult., *Systema Vegetabilium*, vol. 2, p. 489, 1817.)

The seeds of this Indian grass were received as a species of *Setaria* and were identified as *Setaria intermedia*, which seems not to have been heretofore transferred to the genus *Chaetochloa*.