

2. Note on the genus *Cassia*

During the revisional work on the genus *Cassia* two new combinations have been made.

1. Several authors have discussed whether *C. javanica* and *C. nodosa* were good species. Gagnepain in Fl. Gén. I.—C. 2: 158. 1913 joins them while de Wit in his monograph in *Webbia* 11: 214 & 223. 1955 regard them as well separated and deserving specific status even if he writes on p. 225 (l.c.) "Like most authors I am not entirely convinced of the right standing of *C. nodosa* as a species separate from *C. javanica*." It is our experience that it is not always possible to separate the two taxa on herbarium material. We have therefore chosen to treat them as subspecies as follows:

C. javanica Linn., Sp. Pl.: 379. 1753

subsp. *javanica*

subsp. *nodosa* (Buch.—Ham. ex Roxb.) K. & S. Larsen comb. nov.

(Basionym: *C. nodosa* Buch.—Ham. ex Roxb., Fl. Ind. ed. Carey 2: 336. 1838).

KEY TO THE SUBSPECIES

1. Leaflets rounded or blunt. Rachis of inflorescence stout. Calyx dark red, petals first pink, later dark red, 2.5–3.5 cm long
subsp. *javanica*
1. Leaflets acute. Rachis of inflorescence slender. Calyx green, petals first pink to nearly white, later yellowish pink, 1.5–2 cm long
subsp. *nodosa*
2. *C. surattensis* also occurs in Thailand in two subspecies. Craib in Fl. Siam. En. 1: 511. 1928 treats the species as *C. glauca* Lamk. but mentions that "an older name for this species may be *C. surattensis* Burm. f.". The herbarium material from Thailand falls in two rather well separated taxa as follows:

C. surattensis Burm. f., Fl. Ind.: 97. 1768

subsp. *surattensis*

subsp. *suffruticosa* (Koenig ex Heyne) K. & S. Larsen comb. nov. (Basionym: *C. suffruticosa* Koenig ex Heyne in Roth, Nov. Sp. Pl.: 213. 1824).

KEY TO THE SUBSPECIES

1. Leaflets up to 10×5 cm, acute, 4–6 pairs. Pod 15–20 cm long
subsp. *surattensis*
1. Leaflets up to 4.5×2 cm, rounded, 8–9 pairs. Pod shorter
subsp. *suffruticosa*

Kai Larsen & Supee S. Larsen

Botanical Institute, Aarhus University, Denmark