

Senna timoriensis (DC.) H.S.Irwin & Barneby

Family:
Fabaceae

Irwin, H.S. & Barneby, R.C. (1982) *Mem. New York Bot. Gard.* 13 35: 98.

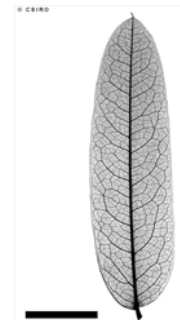
Common name:
Haringhing; Eheng; Kajoo Pelen

Stem

Usually flowers and fruits as a shrub or small tree 2-6 m tall.

Leaves

Stipules +/- awl-shaped, about 2-3 mm long. Leaflet blades about 30-40 x 10-13 mm, lateral veins readily visible with a lens. Compound leaf rhachis, petioles and particularly the terminal buds and young shoots clothed in yellow or golden hairs. Leaflets aristate, the hair-like appendage about 1 mm long.



Scale bar 10mm. © CSIRO

Flowers

Pedicels about 10 mm long. Stamens ten, seven fertile plus three small staminodes. Fertile anthers about 4-5 mm long. Ovary glabrous, about 5-7 mm long.

Fruit

Pods flat, about 4.5-7 x 0.8-1.2 cm. Seeds about 9-14 per pod, each seed flat, about 5-6 x 2 mm. Cotyledons longer than the radicle.

Seedlings

Features not available.

Distribution and Ecology

Occurs in WA, NT and NEQ in north-western Queensland. Altitudinal range from near sea level to 200 m. Grows in and on the margins of monsoon forest and vine thickets. Also occurs in Malesia and the Philippines.

Natural History & Notes

Overseas this species grows to tree proportions and leaflets are described as being larger than those from Queensland collections. An ornamental species, unlikely to be of grazing significance; it has been used for medicinal purposes in SE Asia. Hacker (1990).

Synonyms

Cassia timoriensis DC., *Prodromus* 2: 499(1825), Type: Timor, Collector unknown, Musee deParis 1821; holo: Prodromi Herbarium.
Cassia laxiflora Benth., *Flora Australiensis* 2: 283(1864), Type: N. Australia. Arnhem N. Bay, [Melville Bay, NT], 14 Feb. 1803, R. Brown 4255. Holo: BM; iso: K, MEL.

RFK Code

3036

Copyright © CSIRO 2020, all rights reserved.



Web edition hosted at <https://apps.lucidcentral.org/rainforest>