PLANT FACT SHEET

Peltophorum dasyrachis (Miq.) Kurz

GENUS *Peltophorum* **FAMILY** Fabaceae

COMMON NAMES Soga tree

EDIBLE PARTS AND USES

Edible parts: Bark

The bark is used as medicine.

DESCRIPTION

A tree. It loses its leaves during the year. It grows up to 30 m high. The young shoots are brownish red. The leaves are 32 cm long and twice divided. There are 5-9 pairs of pinnae and 6-16 pairs on leaflets on each one. These are 10-25 mm long by 4-10 mm wide. The flowering shoots are 15-30 cm long. The flowers hang in short stalks. They are yellow. The fruit are pods 10-15 cm long by 2-4 cm wide. These are reddish brown and taper towards each end. There are 4-8 seeds in each pod. The seeds are flat and 1-12 mm long by 5 mm wide.

HABITAT

It is a tropical plant. It grows in secondary and dense forest on the plains below 800 m altitude. It suits the wet tropics.

PRODUCTION

Cultivation

Plants can be grown from seeds or cuttings.

Harvesting and Seed Production

It grows quickly.

NOTES

There are about 8 Peltophorum species. They are in the tropics and subtropics. The bark is used in medicine. Also as Caesalpinaceae.

REFERENCES

Burkill, I.H., 1966, A Dictionary of the Economic Products of the Malay Peninsula. Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 2 (I-Z) p 1715

Engel, D.H., & Phummai, S., 2000, A Field Guide to Tropical Plants of Asia. Timber Press. p 61, 108,

Gardner, S., et al, 2000, A Field Guide to Forest Trees of Northern Thailand, Kobfai Publishing Project. p 174

J. Asiat. Soc. Bengal, Pt. 2, Nat. Hist. 45(2):293. 1877 "dasyrachis" (ex Baker in Hooker, Fl. Brit. India 2:257. 1878)

Kachenchart, B., et al, 2008, Phenology of Edible Plants at Sakaerat Forest. In Proceedings of the FORTROP II: Tropical Forestry Change in a Changing World. Bangkok, Thailand.

Phon, P., 2000, Plants used in Cambodia. © Pauline Dy Phon, Phnom Penh, Cambodia. p 492

Sukarya, D. G., (Ed.) 2013, 3,500 Plant Species of the Botanic Gardens of Indonesia. LIPI p 436

Turreira Garcia, N., et al, 2017, Ethnobotanical knowledgeof the Kuy and Khmer people in Prey Lang, Cambodia. Cambodian Journal of Natural History 2017 (1): 76-101

Van Sam, H. et al, 2004, Trees of Laos and Vietnam: A Field Guide to 100 Economically or Ecologically Important Species. Blumea 29 (2004) 201-349

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