PLANT FACT SHEET

Meliosma sumatrana (Jack) Walp.

GENUS *Meliosma* **FAMILY** Sabiaceae

COMMON NAMES Mountain jangkang tree

EDIBLE PARTS AND USES

Edible parts: Fruit

DESCRIPTION

A tree. It grows 25 m tall. The bark is patchy white. The trunk is 40 cm across. The leaves are 6-50 cm long including a leaf stalk 30 cm long. There are 3-6 pairs of leaflets. They are oval or sword shaped. They are 3-50 cm long by 1.5-5 cm wide. There are 5-19 pairs of secondary veins. The flowering clusters are at the ends of branches. They are 7-75 cm long The flowers have 2-3 lobed sepals. The fruit are round and yellow ripening to red. The fruit are edible.

HABITAT

A tropical plant. It grows in mixed forest up to 1,200 m above sea level. It grows along rivers and on hillsides. It is usually on clay soils.

NOTES

They are also put in the Meliosmaceae family.

REFERENCES

Ann. bot. syst. 1:135. 1848

Argent, G et al, nd, Manual of the Larger and More important non Dipterocarp Trees of Central Kalimantan Indonesia. Volume 2 Forest Research Institute, Samarinda, Indonesia. p 550

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 1471 (As Meliosma nitida)

Heywood, V.H., Brummitt, R.K., Culham, A., and Seberg, O. 2007, Flowering Plant Families of the World. Royal Botanical Gardens, Kew. p 288 (Family)

Milow, P., et al, 2013, Malaysian species of plants with edible fruits or seeds and their evaluation. International Journal of Fruit Science. 14:1, 1-27

Slik, F., www.asianplant.net

Sosef, M. S. M., Hong, L. T., & Prawirohatmodjo, S., (Eds.), 1998, Timber tree: Lesser-known timbers. Plant Resources of South-East Asia, 5(3), p 356

Sukarya, D. G., (Ed.) 2013, 3,500 Plant Species of the Botanic Gardens of Indonesia. LIPI p 394

Suwardi, A.B., et al, 2023, The diversity and regional conservation status of wild edible fruit species in Sumatra, Indonesia. Biodiversitas Vol. 24 No. 6. pp 3245-3257

Uji, T., 2005, Plants diversity and its potential in Buton Utara Game Reserve, South-East Sulawesi. Biodiversitas Vol. 6 No. 3. Halaman 205-211

Uji, T., 2007, Species diversity of indigenous fruits in Indonesia and its potential. Biodiversitas, 8 (2): 157-167

van Beusekom & van de Water, 1989, Sabiaceae in Flora Malesiana Series 1 Vol 10 (4) p 702

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

PROVIDED BY **Food Plants International**

French, B.R. & Maynard, A.R. Food Plants International Database. Food Plants International

LICENCE CC BY-NC-SA 3.0

ONLINE FACT SHEET https://www.echocommunity.org/en/resources/7624977c-0b2d-4459-8da3-ebe54f476330