PLANT FACT SHEET

Use with caution

This plant can be harmful if it is eaten raw, in large amounts or without the right preparation. Read the whole fact sheet before use.

Mitragyna speciosa (Korth.) Havil.

GENUS *Mitragyna* **FAMILY** Rubiaceae

COMMON NAMES Khtum tuk, Puri

EDIBLE PARTS AND USES

Edible parts: Leaves

The very bitter leaves are eaten as a vegetable.
They are claimed to be a substitute for opium and poisonous in large doses.
CAUTION: The plant contains an alkaloid.

DESCRIPTION

A tree. It grows 8-15 m tall. It can be 25 m tall. The bark is grey and smooth. The leaves are papery. They are oval with a rounded or heart shaped base. They are 3-20 cm long by 2-12 cm wide. There are 11-17 pairs of secondary veins.

HABITAT

A tropical plant. It grows in secondary forest along rivers.

NOTES

The leaves have been found to stimulate an opioid response.

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/b3337b91-e22f-4109-9252-06a5a919357d