PLANT FACT SHEET

Syzygium claviflorum (Roxb.) Wall. ex Steud.

GENUS *Syzygium* **FAMILY** Myrtaceae

COMMON NAMES Trumpet satinash, Watergum myrtle

EDIBLE PARTS AND USES

Edible parts: Fruit

The fruit are preserved as a pickle. They are acidic.
The ripe fruit are also eaten raw.

DESCRIPTION

A tree. It grows to 35 m high. The trunk is 60 cm across. It has small buttresses. The bark is pale whitish grey. It is smooth or finely cracked. It sometimes peels in small patches. The leaves are thinly leathery. They are oval or sword shaped. They are 5.5-22 cm long by 2-8.5 cm wide. They are broadest in the middle. The edges roll in slightly. They taper to the base. There are 12-25 (-37) pairs of secondary veins. The leaf stalk is 2-8.5 mm long by 2 mm wide. The flowering arrangement is below the leaves or in the axils of leaves. The flowers do not have stalks. The petals are white. The fruit is reddish to purple. They vary in shape. They can be 2 cm long. The tip is deeply hollowed. The outer layer is pulpy and juicy.

HABITAT

A tropical plant. It grows in lowland rainforest beside streams and on rocky ground. It grows up to 1200 m altitude in Indonesia. In Sikkim it grows between 500-1,000 m above sea level. It grows at 1350 m altitude in Yunnan in China. It grows in subtropical broadleaved evergreen forest. In tropical Queensland, it grows from sea level to 840 m altitude. It suits the wet tropics.

PRODUCTION

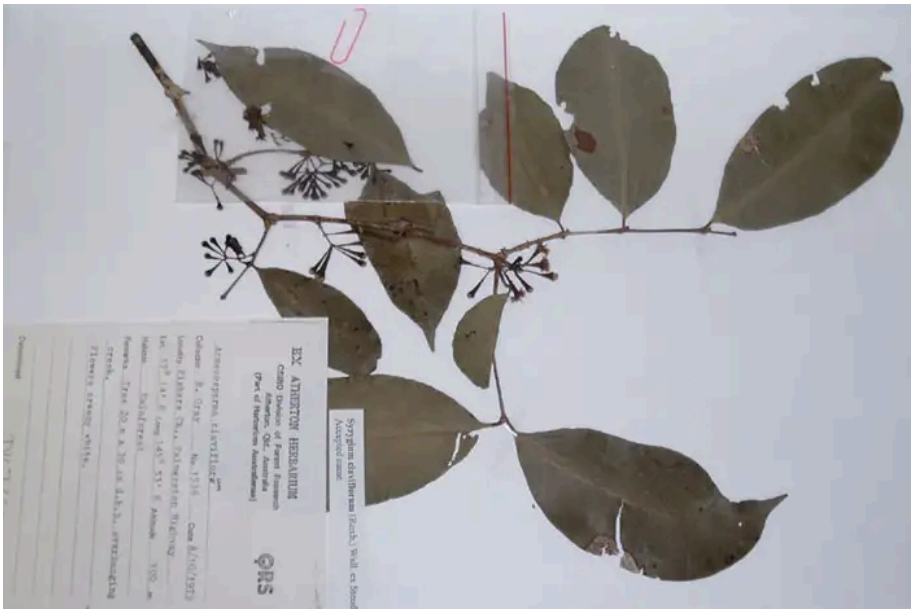
Cultivation

Plants can be grown from seeds. It needs plenty of light. It suits climates with wet and dry seasons. It can withstand drought due to deep roots and can re-grow after fire from roots.

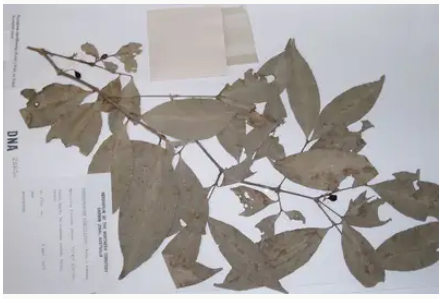
Harvesting and Seed Production

In NE India plants flower and fruit March to May. In Vietnam the fruit are mature in July and August. In China trees flower from April to May and fruit from June to July.

PICTURES



Credit: Food Plants International (Bruce French)



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