



PLANT FACT SHEET

Pandanus cookii Martelli

GENUS *Pandanus* FAMILY Pandanaceae

COMMON NAMES Cook's screw pine

EDIBLE PARTS AND USES

Edible parts: fruit, Nut

The white base of the fruit is eaten raw.

The small white seed inside the fruit is eaten raw.

Caution: The flesh is not edible and can irritate the mouth.

DESCRIPTION

A small tree. It grows 6-10 m tall. The leaves are in tufts and stiff and thorny. They are 1.3-1.8 m long and triangle shaped with sharp spines along the edge. They are in crowded spirals along the branch ends. It can have aerial roots. The flowers are cream in a large spike at the end of the branch. Male and female flowers are in separate plants. The fruit are large and 20-30 cm across. These are made up of several wedge shaped fruit. They are orange-red when ripe.

HABITAT

It is a tropical plant. It grows in north Queensland. It is often in poorly drained or flood prone areas.

PRODUCTION

Cultivation

Plants are grown from seeds. Seeds are best soaked in water for 1-5 days before sowing. It can be grown from suckers at the base.

PICTURES



Credit: Food Plants International (Bruce French)

REFERENCES

Calvert, G., 2010, The Burdekin Delta Tree Guide. Lower Burdekin Landcare Association., Inc., Ayr p 137 (Also has *Pandanus whitei* as synonym)
Jacks, B. R., 2010, Plants of Magnetic Island. 3rd Edition. James Cook University, Australia. p 28

PROVIDED BY Food Plants International

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

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ONLINE FACT SHEET <https://www.echocommunity.org/en/resources/f8ee526d-3178-4ab9-b742-1ab3cfe326fc>