PLANT FACT SHEET

Hyophorbe lagenicaulis (L.H. Bailey) H.E. Moore

GENUS *Hyophorbe* **FAMILY** Arecaceae

COMMON NAMES Bottle palm

EDIBLE PARTS AND USES

Edible parts: Cabbage, Palm heart

DESCRIPTION

A palm. The trunk is fattened or bottle shaped. It is grey and has close rings. It grows to about 6 m high. It can be 70 cm across at the base and taper to 10-30 cm across. The fronds are dark green and have a twist along their length. The crown normally has only 4-6 fronds. The crown-shaft is smooth, green and waxy. The leaves are 1-2 m long. The leaf stalk is arched. The leaflets are greyish-green and taper towards the tip. The leaflets are in two ranks directed forward. The flowering stalk arises below the crown-shaft. They start pointing upwards but are branched and spreading when open. The stalk is stiff and thick. The flowers are small and cream. There are many flowers. The fruit are round or oval and 20 mm long by 10-12 mm across. They are smooth and orange to black when ripe.

HABITAT

A tropical plant. They are tropical and for warm subtropical locations. They are cold sensitive. They can tolerate salt laden winds and suit coastal areas. They like a sunny location. In Townsville palmetum. It suits hardiness zones 10-11.

PRODUCTION

Cultivation

They can be grown from seed. Seed take 6-8 months to germinate.

Harvesting and Seed Production

They are slow growing.

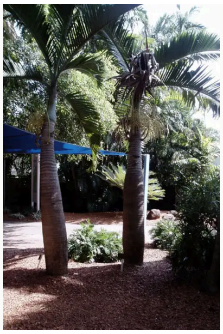
NOTES

There are 5 Hyophorbe species. These plants are very rare and should be protected.

PICTURES



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)

REFERENCES

Blomberry, A. & Rodd, T., 1982, Palms. An informative practical guide. Angus & Robertson. p 107

Hibbert, M., 2002, The Aussie Plant Finder 2002, Florilegium. p 145

Jones, D.L., 1994, Palms throughout the World. Smithtonian Institution, Washington. p 57, 226

Llamas, K.A., 2003, Tropical Flowering Plants. Timber Press. p 106

Marinelli, J. (Ed), 2004, Plant. DK. p 372

Principes 20(3):119. 1976

Riffle, R.L. & Craft, P., 2003, An Encyclopedia of Cultivated Palms. Timber Press. p 352

Staples, G.W. and Herbst, D.R., 2005, A tropical Garden Flora. Bishop Museum Press, Honolulu, Hawaii. p 622

Wong, M., 2006, Edible Plants for Hawai'i Landscapes. College of Tropical Agriculture and Human Resources. Univ. of Hawai'i

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/058463cf-cc1c-4705-a7b3-a3cfe3b75fd4