PLANT FACT SHEET

Chrysalidocarpus mananjarensis Jum. & H. Perrier.

GENUS *Chrysalidocarpus* **FAMILY** Arecaceae

COMMON NAMES Mealy bug palm

EDIBLE PARTS AND USES

Edible parts: Palm heart, Cabbage, Vegetable

DESCRIPTION

A solitary palm. It grows 6-25 m tall. The trunk is 14-29 cm across. There are rings of widely spaced leaf scars. The crown-shaft is 1.3 m long and covered with a waxy bloom. It has large waxy scales which can be green, yellow or orange. The crown-shaft bulges at the base. There are only a few leaves which form a half circle. The leaves are 3.1 m long and arranged in 3 layers. They are spreading but do not arch over. The leaflets are 1-1.3 m long are narrowly sword shaped. The leaves have a feathery appearance.

HABITAT

A tropical plant. It grows in both dry and wet locations at low altitudes in Madagascar. It grows up to 200 m altitude. It cannot tolerate frost.

PRODUCTION

Cultivation

Plants can be grown from seeds.

Harvesting and Seed Production

It grows quickly.

NOTES

There are 140 Dypsis species.

REFERENCES

Balick, M.J. and Beck, H.T., (Ed.), 1990, Useful palms of the World. A Synoptic Bibliography. Colombia p 121 (As Chrysalidocarpus nananjarensis), 334 (As Chrysalidocarpus fibrosus),

Dransfield, J. & Beentje, H., 1995, The Palms of Madagascar. Royal Botanical Gardens, Kew and The International Palm Society. p 162 (As Dypsis mananjarensis)

Grubben, G. J. H. and Denton, O. A. (eds), 2004, Plant Resources of Tropical Africa 2. Vegetables. PROTA, Wageningen, Netherlands. p 291 (As Dypsis mananjarensis)

Johnson, D.V., 1998, Tropical palms. Non-wood Forest products 10. FAO Rome. p 114 (As Dypsis mananjarensis)

Riffle, R.L. & Craft, P., 2003, An Encyclopedia of Cultivated Palms. Timber Press. p 331 (As Dypsis mananjarensis)

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew (As Dypsis mananjarensis)

Zona, S., Heart of Palm Use: A Family Survey. p 3 (As Dypsis mananjarensis)

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