PLANT FACT SHEET

Masoala madagascariensis Jum.

GENUS *Masoala* **FAMILY** Arecaceae

EDIBLE PARTS AND USES

Edible parts: Palm heart, Fruit

DESCRIPTION

A solitary palm. It grows 3-10 m tall. The trunk is 30-35 m across. The dense leaf crown forms a half circle. It has the appearance of a feather duster. There are 24 leaves which point upwards. The leaves are 3.3-4 m long. The leaf stalks are 60 cm long. The leaf stalk is often twisted near its base. The leaflets are 60 cm long. They are regularly spaced. They grow in a single flat plane. They are medium green and have a long point.

HABITAT

A tropical plant. It grows between 200-420 m altitude in Madagascar. It grows in lowland rainforest. It suits humid locations.

PRODUCTION

Harvesting and Seed Production

It is slow growing.

NOTES

There are 2 Masoala species.

REFERENCES

Dransfield, J. & Beentje, H., 1995, The Palms of Madagascar. Royal Botanical Gardens, Kew and The International Palm Society. p 422

Riffle, R.L. & Craft, P., 2003, An Encyclopedia of Cultivated Palms. Timber Press. p 385

Schatz, G.E., 2001, Generic Tree Flora of Madagascar. Royal Botanical Gardens, Kew and Missouri Botanical Garden. p 68

Styger, E., et al, 1999, Indigenous fruit trees of Madagascar: potential components of agroforestry systems to improve human nutrition and restore biological diversity. Agroforestry Systems 46: 289-310

PROVIDED BY **Food Plants International**

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

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