

SPECIES

Livistona mariae

COMMON NAME

Central Australian Cabbage Palm, Palm Valley Palm, Red Cabbage Palm

ORIGIN

Central Australia (Alice Springs area)

DESIGN USE

Suited to formal use in heroic scale civic landscapes as an accent, avenue palm. Allow adequate clearance near pathways for young trunkless specimens to spread their fronds.



HEIGHT

12-25m

SPREAD

HABIT

Robust, single-trunked fan palm.

FORM

Solitary, trunk, swollen at the base, most of it covered with leaf base and fibers, older areas grey and ringed.

FLOWERS

Cream, on branches along 1-2m long inflorescence within crown.

FLOWERING PERIOD

May, September

FRUIT

Purple black, 1-2cm diam, not edible. Bears fruit on March, May and October.

CLIMATIC TOLERANCES

The palm has a shallow fibrous root system and is situated in an arid area. Sun, wind and drought tolerant when established. It also occurs in the bed and banks of sandy drainage lines but rarely reaches maturity there, probably due to the occasional severe floods.

HORTICULTURE

Their appearance and growth benefits from rich fertile soil with adequate irrigation. Sun, wind and drought tolerant when established.

REFERENCES

http://www.gardeninginarizona.com/Plants/Arecaceae/Livistona_mariae.html

http://www.nt.gov.au/nreta/wildlife/animals/threatened/pdf/plants/Livistona_mariae_mariae_VU.pdf

<http://www.pacsoa.org.au/palms/Livistona/mariae.html>

