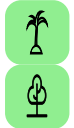


Pandanus cookii Martelli

Family:

Pandanaceae

Martelli, U. (1914) *Webbia; raccolta di scritti botanici* 4(2): 401. Type: Australia: Nord Queensland (H. Berol.). Nella mia collezione vi è un bellissimo esemplare inviatomi nel 1904 dal missionario Dempsey raccolto nei dintorni di Cook Town.



Common name:

Screw pine, Cook's; Cook's screw pine; Pandan, Cook's

Stem

Tree to ca. 10 m tall. Prop roots are present, ca. 30 cm long, slender. Bark with dense erect aerial roots. Plants male or female.

Leaves

Leaves 1.3-1.8 m x 60-80 mm, glaucous green. Margin entire or rarely a few spines at base; midrib spineless. Leaf bases often persistent on lower portion of trunk, falling on upper portion leaving prominent leaf scars.

Flowers

A terminal spike. Male flowers: floral bracts white, flowers fragrant.

Fruit

Fruit a multiple fruit, orange or red, about 20-30 cm long x 14-25 cm diam. Segments about 6.5-8 x 5-8 cm, 4-6 angled. About 9-12 seeds per segment. Seeds about 2-2.2 cm long.

Seedlings

Features not available.

Distribution and Ecology

Occurs in CYP, NEQ and CEQ. Altitudinal range from near sea level to 500 m. Grows in rainforest, riparian forest, vine thickets, woodland and open forest.

Synonyms

Pandanus angulatus H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 16: 291(1962), Type: T: Australia, North Queensland, 10 miles s.s.e. of Cooktown towards Archer Point savanna, 2 **Pandanus whitei** Martelli, *Proceedings of the Royal Society of Queensland* 36: 129(1925), Type: T: Low savannah country near Townsville, North Queensland. Legit C.T. White, 3rd January, 1922 (Herbarium Martelli). **Pandanus subinermis** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 16: 335(1962), Type: Australia, North Queensland, 6 miles s. of White Cliff Point, and 18 miles n. of Cairns, 1 **Pandanus truncatus** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 15: 573(1961), Type: T: Australia, Queensland, Cape York Peninsula, Lockerbie, 10 mi. WSW of Somerset, common an **Pandanus humifer** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 23: 106(1969), Type: T: Australia, Queensland, North Kennedy District, Ravenswood, scattered singly or in groups, **Pandanus exarmatus** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 16: 302(1962), Type: T: Australia, North Queensland, by airstrip, 5 miles w.n.w. of Cooktown, savanna, 10 ft alt **Pandanus pluriangulatus** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 16: 315(1962), Type: T: Australia, North Queensland, 9.3 miles n. of Mossman, open forest near sea beach wi **Pandanus ferrimontanus** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 15: 565(1961), Type: T: Australia, Queensland, Cape York Peninsula, Iron Range, scattered or gregarious in g **Pandanus endeavourensis** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 16: 300(1962), Type: T: Australia, North Queensland, by airstrip, 5 miles w.n.w. of Cooktown, savanna, 10 f **Pandanus australiensis** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 16: 293(1962), Type: T: Australia, North Queensland, 10 miles s.s.e. of Cooktown, towards Archer Point, rain **Pandanus kennedyensis** H.St.John, *Pacific Science; a quarterly devoted to the biological and physical sciences of the pacific region* 23: 108(1969), Type: T: Australia, Queensland, North Kennedy District, 10 miles south of Ingham, grassland ne

RFK Code

7032



Fruit. © CSIRO



Habit and fruit [not vouchered].
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