

# *Ardisia hylandii* Jackes

## Family:

Primulaceae

Jackes, B.R. (2010) *Austrobaileya* 8(2): 223. Type: Queensland, Cook District: mount Bellenden Ker, December 1909, K. Domin 7657.



## Stem

Usually flowers and fruits as a shrub about 1-4 m tall.

## Leaves

Venation not obvious on either the upper or lower surfaces of the leaf blade. Oil dots mainly elongate, reddish in colour. Twigs glabrous.

## Flowers

Pedicels about 8-10 mm long. Calyx and corolla marked by red (?) elongated oil glands. Ovules three, one per locule.

## Fruit

Pedicels slender, Calyx 5-lobed, persistent at the base. Fruits globular, about 6 mm diam. Seeds globose, about 6 mm diam. Embryo very small, sometimes with three cotyledons.

## Seedlings

At the tenth leaf stage: leaf blade about 9-10 x 2 cm, petiole about 0.3-0.4 cm long. Oil dots pink to dark red. Pink oil dots +/- orbicular, dark red oil dots usually streaky. Seed germination time 71 days.

## Distribution and Ecology

Endemic to NEQ. Altitudinal range from 850-1400 m. Grows as an understory plant in upland and mountain rain forest.

## Synonyms

***Ardisia depauperata* (Domin) Jackes**, *Austrobaileya* 8(1): 11(2009), Type: [Invalid Name]. ***Ardisia* sp. Mountain Ardisia (BH 8778)**. ***Ardisia brevipedata* var. *depauperata* Domin**, *Bibliotheca Botanica* 22(89): 1056(1930), Type: Mount Bellenden Ker region, December 1909, K. Domin 7657.

## RFK Code

3064



10th leaf stage. © CSIRO



Scale bar 10mm. © CSIRO



Scale bar 10mm. © CSIRO

Copyright © CSIRO 2020, all rights reserved.



Web edition hosted at <https://apps.lucidcentral.org/rainforest>