

# *Baudouinia fluggeiformis* Baill.

Manjakabenitany

Widespread but highly variable tree species.

Fabaceae

**Striking features**

- fluted trunk.



## **Description**

*Stature:* markedly fluted trunk when mature.

*Size:* tree rarely more than 15 m high and 50 cm in diameter.

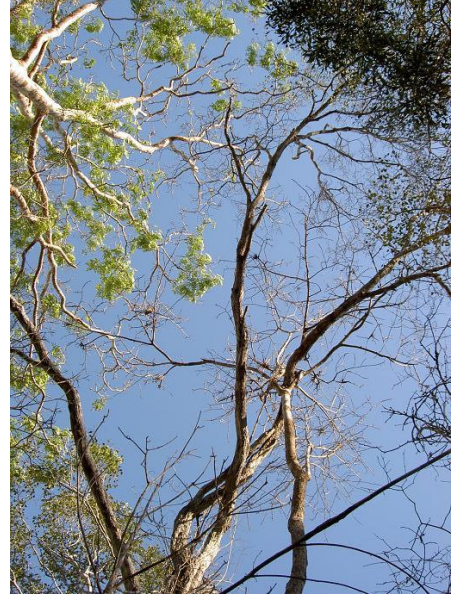
*Bark:* smooth, pale grey to whitish when young.

*Leaves:* alternate, simple, coriaceous, 10-50 x 8-45 mm.

*Flower:* star-shaped, hermaphrodite, yellow flowers (diam 0.8-1.5 cm) in axillary cymes.

*Fruit:* drupaceous, indehiscent, hard and woody. Contains 1-2 seeds.

*Seed:* roundish about 5 mm in size.



## **Ecology**

*Status and distribution:* widespread in North, West and South in woodland and scrub.

Morphologically (e.g. a highly variable species).

*Habitat requirements:* sandy soils and alluviums, but also recorded in valley in limestone regions. Found up to 500 m a.s.l. In Kirindy, on intermediate (red & yellow) soils.

*Phenology:* usually deciduous.

Flowering: October-January.

*Kirindy:*

*Reproduction:*



## **Uses**

Very hard and resilient wood. Used as poles in house construction and cattle enclosures.

## **Sources and further information**

*General:*

*Botanical description:* Abraham (1991) p 75. Philipson () p 67, Schatz (2005) p 180.

*Forestry:*

*Kirindy:* Anon. (1993) no. 83

*Herbarium specimen:* [www.efloras.org](http://www.efloras.org)

(photograph: Philipson, [www.efloras.org](http://www.efloras.org))