

Adenia refracta (Tul.) Schinz

Vahiranga - *Modecca refracta* Tul.

Uncommon woody species with an unusual life-form.



Description

Stature: woody plant with a bottle-shaped base and a climbing/sprawling stem.

Size: variable.

Bark: smooth and greenish when young.

Leaves: simple entire leaf. Axillary tendril.

Flower: in axillary inflorescences.

When present on the same individual male and female flowers do not reach anthesis at the same time.

Fruit: a 3-valved capsule, bright red.

Seed: seeds with pitted testa, black at maturity, enclosed in fleshy aril.

Passifloraceae

Striking features

- small bottle-shaped woody plant topped by a liana stem.



Ecology

Status and distribution: Over 100 spp in the Old world tropics, including 13 Malagasy endemics.

Adenia refracta is found in the western lowlands.

Habitat requirements: calcareous areas, often on rocky ground.

Phenology: deciduous.

Kirindy: uncommon.

Reproduction:



Uses

Sources and further information

General:

Botanical description: de Wilde (1970, 1971). Flore de Madagascar No 143.

Forestry:

Kirindy:

Herbarium specimen: www.aluka.org