# Australian Tropical Rainforest Plants - Online edition

# Phyllanthus subcrenulatus F.Muell.

## Family:

## Phyllanthaceae

Mueller, F.J.H. von (1859) Fragmenta Phytographiae Australiae 1(5): 108. Type: "In silvis Australiae orientalis subtropicae."

#### Stem

Shrub to 2 m tall, often less than 1 m; branchlets angular. Plants glabrous.

#### Leaves

Leaf blades about  $0.8-3(-6) \times 0.4-1.2(-2)$  cm, ovate to narrowly ovate, apex acute or acuminate, base acute. Leaf margin crenulate. Petioles very short. Leaves alternate. Midrib slightly raised, and other venation obvious. Stipules linear or narrowly triangular, about 1 mm long.

#### **Flowers**

Inflorescence axillary, flowers solitary or in few-flowered clusters or fascicles. Flowers unisexual, up to 3 mm diameter, and plants monoecious. Peduncle ca. 3 mm long, lengthening to 10 mm long in fruit. Tepals 6, in two whorls, yellowish to green with transluscent margins. Male flowers with 3 stamens, free. Female flowers with a 3-locular superior ovary, styles 3 and each deeply bifid.

#### Fruit

Fruit green to brown, glabrous, globular, +/- 3-lobed, slightly concave at the apex, ca. 6 mm diameter. Seeds about 2 mm long. Perianth persistent in fruit.

# Seedlings

Features not available.

# Distribution and Ecology

Occurs in CEQ near Eungella and southwards to New South Wales. Altitudinal range from about 200 m to 1000 m. Grows in drier rain forest.

# Synonyms

Diasperus subcrenulatus (F.Muell.) Kuntze, Revisio Generum Plantarum 2: 601 (1891).

# **RFK Code**

3664

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Male flowers and female flower (top left) [not vouchered]. © G. Sankowsky



Flowers and leaves [not vouchered]. © G. Sankowsky



Flowers, fruit and leaves [not vouchered]. © G. Sankowsky



Fruit, side view [not vouchered]. © G. Sankowsky



Fruit, top view [not vouchered]. © G. Sankowsky



Fruit [not vouchered]. © G. Sankowsky



Habit and leaves [not vouchered]. © G. Sankowsky



Habit, leaves and flowers. © Aaron Bean



Habit and leaves. © Aaron Bean















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