Australian Tropical Rainforest Plants - Online edition

Elaeocarpus miegei Weibel

Family:

Elaeocarpaceae

Weibel, R. (1971), Candollea 26(2): 370-371, Fig. 3, Pl. 1b. Type: "Brass 25589 (holotypus L., isotypus L.)

Stem

Tree to 35 m tall, to 20 m in the N.T.; wtigs appressed-hairy when young or hairs minute so appear glabrous.

Leaves

Leaf blades about $4-17 \times 2-7.5 \text{ cm}$ (juvenile, sub-canopy larger $27 \times 11 \text{cm}$), oblanceolate or obovate to elliptic, petioles about 1-3 cm. Blade margin crenate-dentate. Lateral veins about 8-11 on each side of the midrib. Domatia rare or absent.

Flowers

Inflorescence amongst or below leaves; raceme to 100 mm long, minutely hairy or glabrous. Pedicel to 10 mm long. Sepals 4 or 5, $4.5-5 \times 0.5-1$ mm; petals 4 or 5, $5 \times 1.5-2.5$ mm, white-cream, glabrous. Disc hairy. Stamens 8-15, between disc and ovary, ca. 2-3 mm long. Ovary glabrous or rarely hairy; style 2-3 mm long, glabrous.

Fruit

Fruit ellipsoid, ca. 17 mm long x 12 mm diameter, glabrous, bright blue. Stone probably smooth, slightly winged.

Seedlings

Features not available.

Distribution and Ecology

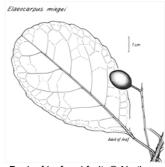
Occurs in NT where it is only known from the Tiwi Islands. Altitudinal range in NT from near sea level to about 70 m. In NT grows in rainforest. Also occurs in New Guinea and Solomon Islands.

RFK Code

1280

Leaf. © Northern Territory

Leaf. © Northern Territory Herbarium



Back of leaf and fruit. © Northern Territory Herbarium

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