Australian Tropical Rainforest Plants - Online edition

Stephania bancroftii F.M.Bailey

Family:

Menispermaceae

Bailey, F.M. (1910) *Queensland Agricultural Journal* 24(5): 221. Type: Queensland, Stannary Hills, Thos. BRI. Iso: K.

Stem

Vine stem diameters to 4 cm recorded. Deciduous, leafless in September. Bark pale, lenticels dark.

Leaves

Leaf blades about 2.5-13 x 3-14 cm, petioles about 1.5-16 cm long, thickened towards the base and twisted. Leaf blades +/- orbicular, peltate, glaucous on the underside. Crushed leaves emit a strong unpleasant odour. Venation (about 7-13 veins) radiating from the point of attachment of the petiole.

Flowers

Male flowers: Inflorescence an umbel of heads. Flowers about 2.5-3 mm diam. Sepals six, in two whorls of three, each sepal about 1.5-2 mm long. Petals +/- orbicular or obtriangular, about 0.8-1.1 mm diam. Stamens fused together to form a peltate disk-like structure about 1-1.2 x 0.5 mm diam. Anthers dehiscing in a single line around the circumference. Pollen white. Female flowers: Flower heads about 6 mm diam. Individual flower about 1 mm diam. Larger tepals (four) about 1.25 mm long, small tepals (two) about 0.75 mm long. Ovary shortly stalked. Stigmas three, each stigma bilobed. Ovule 1.

Fruit

Features not available.

Seedlings

Features not available.

Distribution and Ecology

Occurs in NEQ. Known only from a few collections. Altitudinal range from 400-800 m. Grows in monsoon forest and vine thicket.

RFK Code

2178





Female flowers. © CSIRO



Male flowers. © CSIRO



Leaves and Flowers. © CSIRO



Scale bar 10mm. © CSIRO



Vine stem bark and vine stem transverse section. © CSIRO

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