Aceratium doggrellii C.T.White

Family:
Elaeocarpaceae


Common name:
Buff Carabeen; Quandong; Carabeen, Buff; Buff Aceratium

Stem
Lenticels may be large and conspicuous (more than 3 mm diam.). Prop roots may be present at the butt.

Leaves
Teeth small, if present. Stipules small. Leaf blades about 4.5-8 x 1.5-2.5 cm. Petioles about 0.6 cm or more long, hairy, groove or channelled on the upper surface. Terminal buds and young shoots clothed in pale brown prostrate hairs.

Flowers
Sepals about 8-10 x 2 mm. Petals about 12-14.5 x 3 mm. Staminal filaments glabrous throughout except for a few sparsely scattered hairs towards the apex.

Fruit
Fruits oblong, about 29-35 x 17-20 mm.

Seedlings
Cotyledons hairy on the upper surface mainly towards the base, venation parallel, scarcely visible. Stem above the cotyledons hairier than the hypocotyl. At the tenth leaf stage: upper surface of the leaf blade hairy, stem hairs erect, pale brown. Seed germination time 65 to 916 days.

Distribution and Ecology
Endemic to NEQ, restricted to the Atherton Tableland and mountains in the immediate vicinity. Altitudinal range from 700-1200 m. Grows in well developed upland and mountain rain forest.

RFK Code
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