

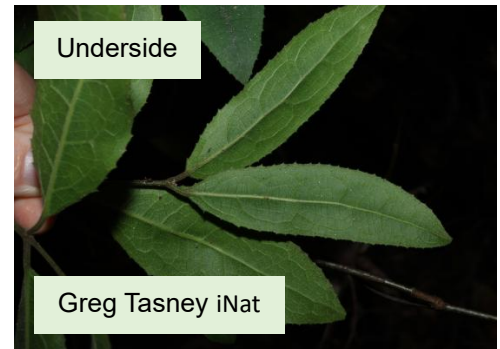
Monimiaceae

Wilkiea huegeliana

tetra beech, veiny wilkiea



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Field Botanist



ETYMOLOGY

(WILL-kee-a) After Dr David E Wilkie M.D. (1696-1751) Philosophical Institute of Vic; The species huegeliana (HUE-ghel-iana) After Karl von Hugel 19th century Botanist/collector.

LIFEFORM

Shrub 3-4 m

STATUS

Widespread coastal eastern Australia; Well conserved; Rare per site (low population size); Distribution extends from near Proserpine Qld to Mt Dromedary near Narooma NSW

OCCURS

Gold Coast Q, Burleigh Heads, Kiama, Tinana Ck, NSW

QLD DISTRICTS

Darling Downs, Moreton, Wide Bay

HABITAT

Subtropical/Lowland/Dry Rainforest and Araucaria/Complex Notophyll vine forest

LEAVES

Opposite, 5-15 cm, narrowly oblong to elliptic, firm thick leathery, apex acute, margins toothed venation raised on underside, on 5-12 mm stalks.

FLOWERS

Dioecious, males 3-4 mm, females 5-6 mm, yellow-green, fragrant stamen 8-14 equal.

FRUIT

panicles short, axillary or terminal; **Flowering times** Sept, Oct, Nov, Dec, Jan, Feb
Drupes, 12-16 mm, ovoid, egg-shaped, black, shining when ripe with several stalkless fruit containing 1 seed, carpels seated on a tubular disk.

Fruiting times March, April, May, June, July, Aug, Dec

BARK

Smooth thin scales creamy grey, blotched pale-brown and faintly greenish fading to a greyish; Branchlets green sometimes hairy stipules absent.

STEM

Small downy rainforest long lived shrub with 10cm diameter stem, Irregular at base Branchlets thick yellow-green towards the ends smooth and round.

ETHNOBOTANY

Suitable for small turnery Wood pale brownish hard, tough close grained with prominent rays

LANDSCAPE

Limited horticultural appeal; Useful as a background plant for shady situation;

TOLERANCE

Sun or shade; benefits from mulching.

WILDLIFE

Scented flowers attract insects.

BUTTERFLY

Euschemon raffesia Regent Skipper

ID FEATURE

Opposite toothed leaves + Perianth globular with 4 lobes/stamens, arranged in 2 rows at summit + Fruit enlarged perianth tube + Seeds several 1 seeded carpels seated on disk-like expanded perianth tube.