

# *Banksia integrifolia* subsp. *compar* (R.Br.) K.R.Thiele

## Family:

Proteaceae

Thiele, K. & Ladiges, P.Y. (1994) *Australian Systematic Botany* 7(4): 406.

## Common name:

Coast Banksia

## Stem

Shrub or tree to 5 metres; bark dark-grey, slightly fissured; resting buds covered by scale-leaves about 5mm long, that fall to leave clustered scars on the stem at intervals; buds and stems with dense brown hairs; older stems with prominent lenticels; stipules absent.

## Leaves

Simple, whorled or in whorl-like clusters of 3 - 6; juvenile lamina elliptic and regularly toothed with more than 15 each side; teeth straight-edged with shallow sinuses; adult lamina narrow-elliptic to oblanceolate, 100 - 200mm by 20 - 26mm with entire margins that are undulate and flat; upper surface shiny-green, glabrous; lower surface white, hairy, becoming glabrous; pinnately veined with more than 25 main laterals each side of midrib, faint above, distinct below; apex obtuse to cuneate; petiole 4 - 10mm.

## Flowers

Inflorescences cylindrical many-flowered spikes, terminal on branchlets 1 - 4 years old; flowers bisexual, zygomorphic, borne in pairs, pale yellow; tepals 4, pale yellow; perianth tubular in bud, splitting at anthesis, 22 - 24mm; anthers 4, sessile in concave tips of tepals; ovary superior, sessile; style longer than tepals with pollen presenter at apex.

## Fruit

A dry follicle, woody, many embedded in cylindrical woody axis 50 - 120mm long; follicles 10 - 15mm long, opening to release seeds as soon as mature 8 - 10 months after flowering; seeds 2 per follicle, winged.

## Seedlings

Not available.

## Distribution and Ecology

Occurs in CEQ from near Bowen southwards to central coastal New South Wales. Usually grows in open forest but sometimes found in coastal rainforest.

## Synonyms

***Banksia compar* R.Br.**, *Transactions of the Linnean Society of London* 10(1): 207(1910). Type: "In Novae Hollandiae ora orientali; prope Keppel Bay: juxta littora. (ubi v.v. absque fructa)."

***Banksia integrifolia* var. *compar* (R.Br.) F.M.Bailey**, *Comprehensive Catalogue of Queensland Plants*: 455, Fig. 443 (1913).

## RFK Code

3623



Inflorescence [not vouchered].  
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Flower and fruit. CC-BY: APII, ANBG.



Habit. CC-BY: APII, ANBG.

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