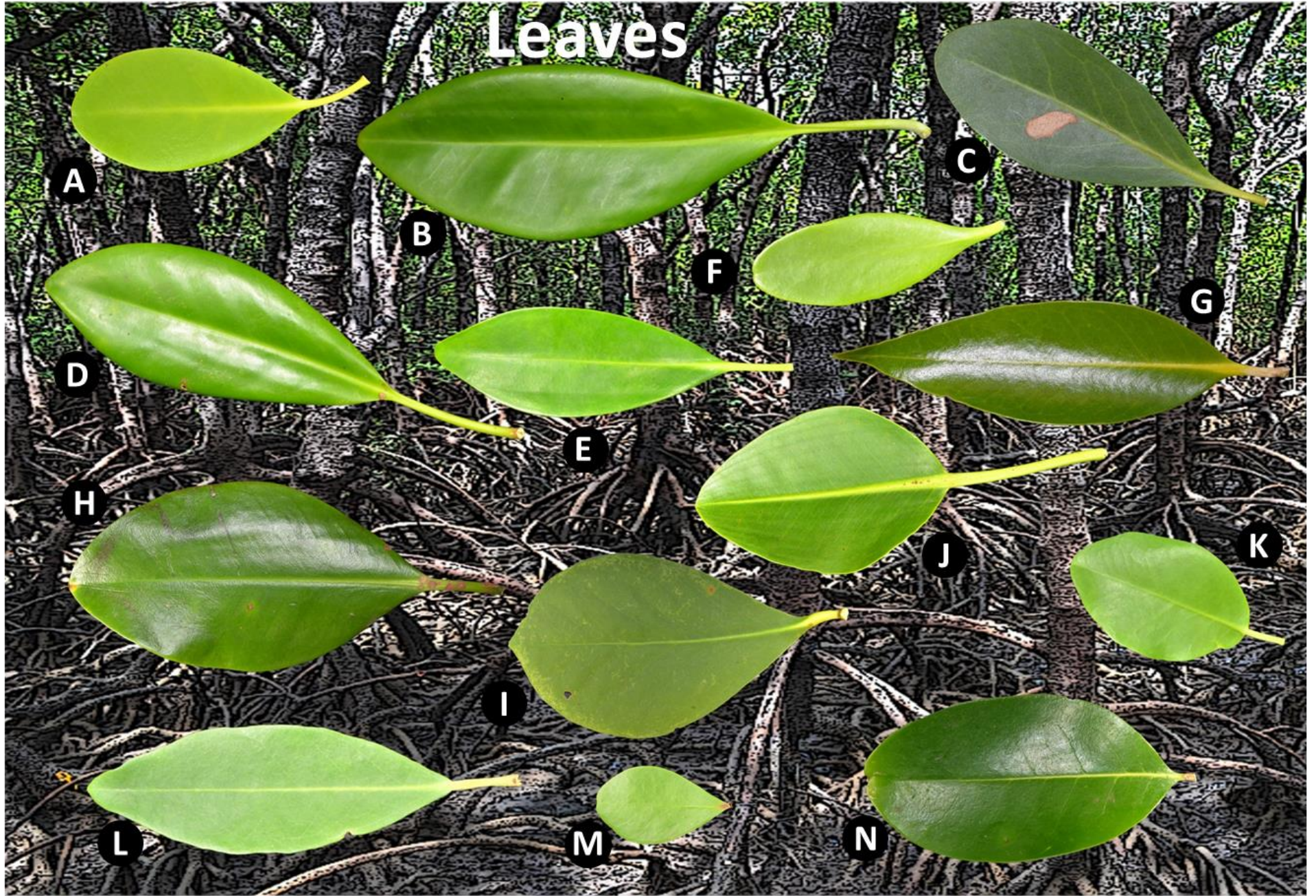


# Common Mangrove leaves of Darwin Harbour



# Leaves



**A****Smooth-fruited Yellow Mangrove (*Ceriops australis*)**

'Australis' from the Latin, referring to the southern hemisphere distribution of the species. Leaves: obovate-elliptic, apex obtuse to marginate (rounded), base cuneate, glabrous, glossy, yellowish-green.

**B****Large-leafed Orange Mangrove (*Bruguiera gymnorhiza*)**

From the Greek 'gymnos' meaning *naked*, and 'rhiza' meaning *root*, in reference to the exposed knee-roots of the species. Leaves: elliptic-oblong, apex acute to bluntly pointed, base cuneate, glossy dark green. Largest leaf of all Darwin Harbour mangroves.

**C****River Mangrove (*Aegiceras corniculatum*)**

'Corniculatus' means *like a curved horn* in Latin, and refers to the distinctively curved fruit of the species. Leaves: elliptic to obovate, apex rounded to slightly emarginate, base cuneate, glabrous.

**D****Rib-fruited Orange Mangrove (*Bruguiera exaristata*)**

Name from the Latin 'exaristatus' meaning *awnless*, referring to the inconspicuous bristle between petal lobes. Leaves: obovate, apex acute, base attenuate-cuneate, glossy green.

**E****Small-leafed Orange Mangrove (*Bruguiera parviflora*)**

'Parvi-flora' meaning *small flowers* in Latin, refers to the distinctively small flowers of the species. Leaves: narrowly elliptic, thin, apex acute to bluntly pointed, base narrowly cuneate.

**F****White-flowered Black Mangrove (*Lumnitzera racemosa*)**

Name from the Latin 'racemes' referring to the stalked inflorescence structure of the species. Leaves: flat and succulent, narrowly obovate, apex rounded and emarginate, base narrowly cuneate, conspicuous gland at apex (see next page).

**G****Grey Mangrove (*Avicennia marina* var. *eucalyptifolia*)**

From the Latin 'eucalypti' and 'folia' (leaves) referring to the characteristic long, narrow eucalyt-like leaves of this variety. Leaves: lanceolate, narrowly lanceolate to ovate, apex acuminate, base attenuate, upper surface shiny green, under surface dull pale, finely pubescent (see next page).

**H****Stilt-root Mangrove (*Rhizophora stylosa*)**

Name from the Latin 'stylosus' which refers to the large style of this species. Leaves: blade broad obovate-elliptic, apex obtuse to emarginate, base cuneate, glabrous.

**I****White-flowered Apple Mangrove (*Sonneratia alba*)**

'Alba' meaning *white* in Latin, refers to the conspicuous white stamens and petals of the species. Leaves: obovate-ovate to broadly elliptic, thick, apex blunt, base attenuate, pale, dull green.

**J****Club Mangrove (*Aegialitis annulata*)**

Name from the Latin 'annulata' meaning *marked with rings*, referring to the conspicuous leaf scars on twigs and stems of the species. Leaves: broadly ovate, apex rounded or bluntly acuminate, base cuneate-truncate, glabrous, winged and sheathing stem.

**K****Ovate-leafed Milky Mangrove (*Excoecaria agallocha* var. *ovalis*)**

'Excaecare' means to *blind* in Latin, and is a reference to the characteristic white latex of the genus, which is reputed to cause blindness. Leaves: obovate to elliptic, apex blunt or rounded, base cuneate.

**L****Kapok Mangrove (*Camptostemon schultzei*)**

Named in honour of Frederick Schultz, who first collected this species from Port Darwin. Leaves: oblong-elliptic to slightly lanceolate, apex acute to rounded, slightly emarginate, base cuneate with notch at petiole, upper surface dull, lower surface silvery with minute scales (see next page).

**M****Mrytle Mangrove (*Osbornia octodonta*)**

'Octodonta' (Latin), meaning *eight teeth*, referring to the eight-lobed calyx of the species. Leaves: obovate-oblong, apex rounded slightly to emarginate, base cuneate, red petiole (see next page), pungent aromatic scent when crushed.

**N****Cedar Mangrove (*Xylocarpus moluccensis*)**

From the Greek 'xylo' meaning *wood* and 'carpus' meaning *fruit*, referring to the characteristic woody fruit of the genus. Leaves: compound - leaflets 4-6 (see next page), elliptic to ovate, apices obtuse, base cuneate, glabrous, bright to dark green.

# Key features

under surface of leaf covered  
in minute brownish scales

**L**

red petiole

**M**

**N**

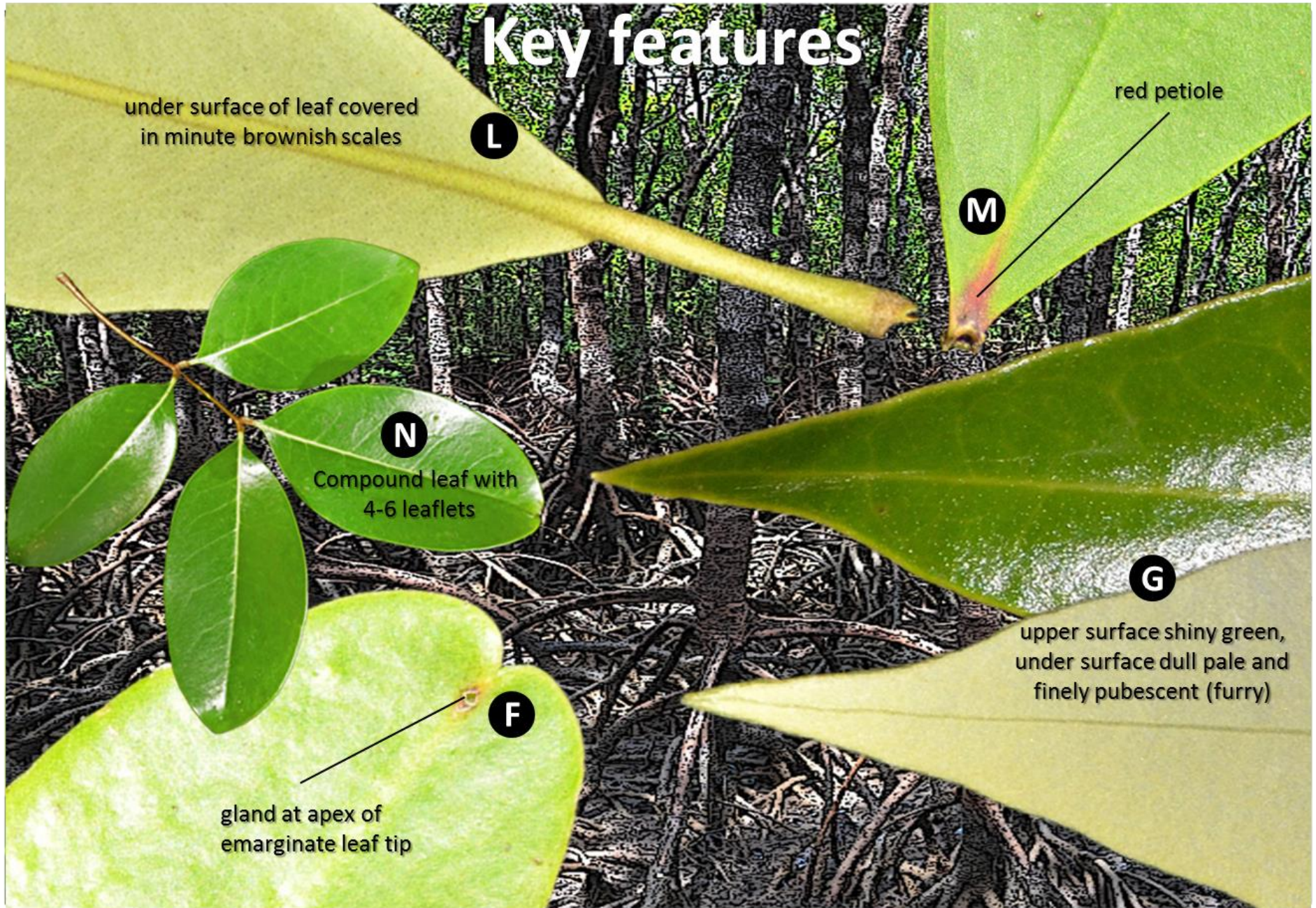
Compound leaf with  
4-6 leaflets


**G**

upper surface shiny green,  
under surface dull pale and  
finely pubescent (furry)

**F**

gland at apex of  
emarginate leaf tip





Botanical information was derived from the following sources:

**Duke, N. C. (2006). Australia's Mangroves: The authoritative guide to Australia's mangrove plants. University of Queensland, Brisbane.**

**Wightman, G. (2006). Mangroves of the Northern Territory, Australia: identification and traditional use. Department of Natural Resources, Environment and the Arts and Greening Australia NT.**

Both of these books are an excellent resource for anyone interested in Australia's mangroves. The former can be purchased through CSIRO Publishing and the latter either from the Museum and Art Galleries of the Northern Territory or Greening Australia NT.