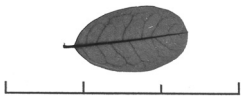


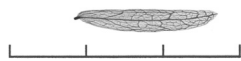
1 - *Hibbertia scabra*



3* - *Phyllanthus carpentariae*



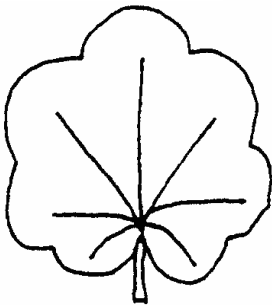
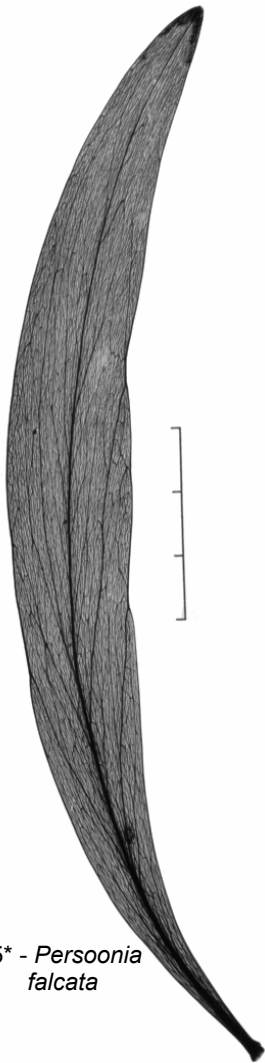
3 - *Sauropus stenocladus*



5 - *Hakea arborescens*

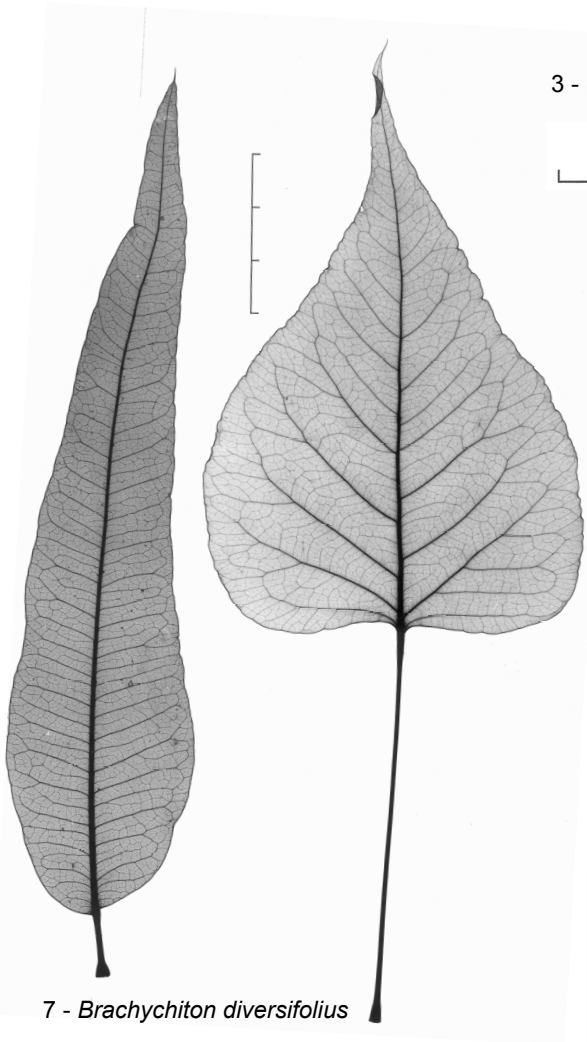


5* - *Persoonia falcata*

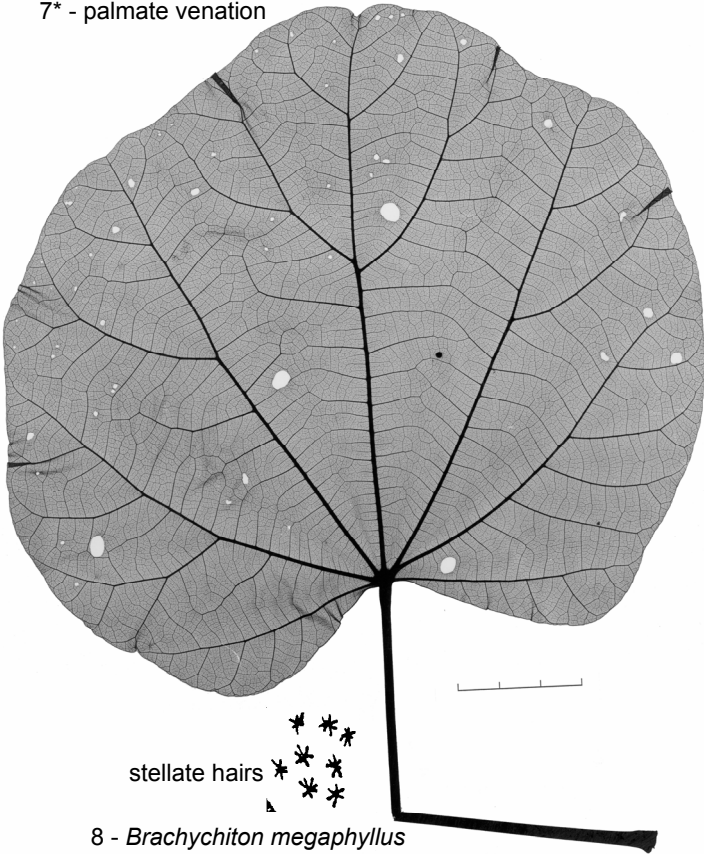
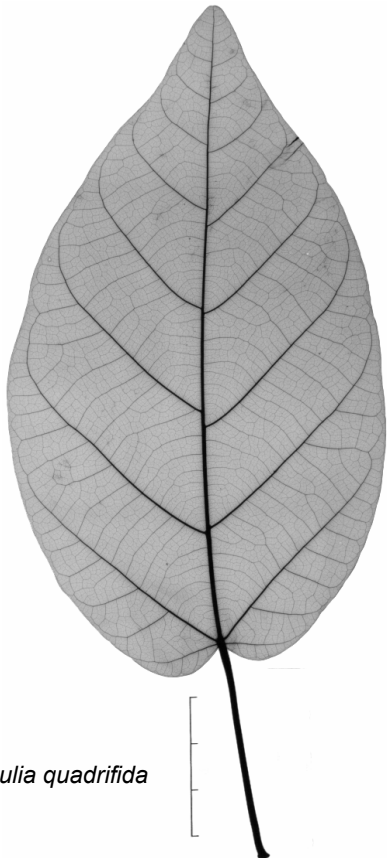


7* - palmate venation

7 - *Brachychiton diversifolius*



8* - *Sterculia quadrifida*

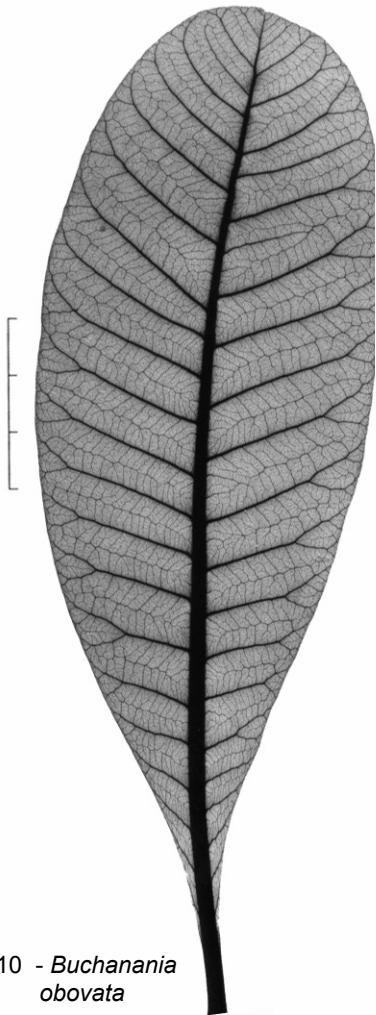


8 - *Brachychiton megaphyllus*

GROUP M

Tree or shrub, no prickles, leaves simple, > 2 mm wide, no sap exudate, venation not parallel, leaf shape simple, margins entire, blades without oil glands or intra-marginal vein, no domatia, no paired petiole glands, no basal glands, leaves alternate

1 - Leaves and stems encrusted with tiny circular scales	<i>Hibbertia scabra</i>
1* - Leaves and stems without tiny circular scales	2
2 - Nearly all mature leaves < 25 mm long [3.3.5e]	3
2* - Mature leaves > 25 mm long	4
3 - Leaves and twigs with tiny patent hairs [3.3.16h]; most blades 2 - 3 times longer than wide	<i>Sauropus stenocladus</i>
3* - Leaves and twigs not hairy; most blades < 2 times longer than wide	<i>Phyllanthus carpentariae</i>
4 - Leaves with obscure lateral veins [3.3.9c,m]	5
4* - Leaves with clearly visible lateral veins	6
5 - Blades > 10 times longer than wide	<i>Hakea arborescens</i>
5* - Blades < 10 times longer than wide	<i>Persoonia falcata</i> [Milky Plum]
6 - Petiole [3.3.7] becoming distally swollen [3.3.7a,b]	7
6* - Petiole not distally swollen	9
7* - Leaf venation not palmate	<i>Brachychiton diversifolius</i> [Northern Kurrajong]
7 - Leaf venation strongly palmate [3.3.9h]	8
8 - Blades almost as wide as long; leaf tips broadly rounded or notched; leaves with dense short stellate hairs [3.3.16c]	<i>Brachychiton megaphyllus</i> [Red-flowered Kurrajong]
8* - Blades almost 2 times longer than wide; leaf tips narrow rounded; leaves with sparse, minute, stellate hairs <i>or</i> without hairs	<i>Sterculia quadrifida</i> [Peanut Tree]



10 - *Buchanania obovata*



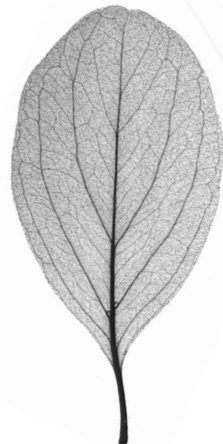
10* - *Pouteria arnhemica*



11 – blades concolourous



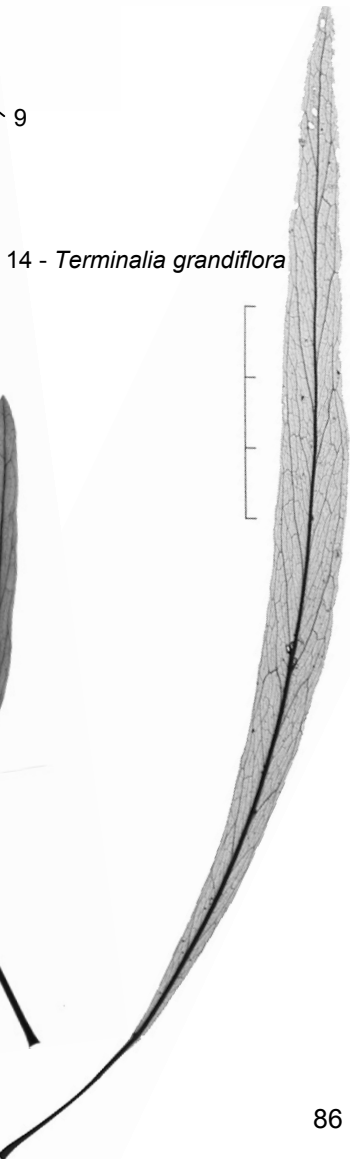
11* - blades discolourous



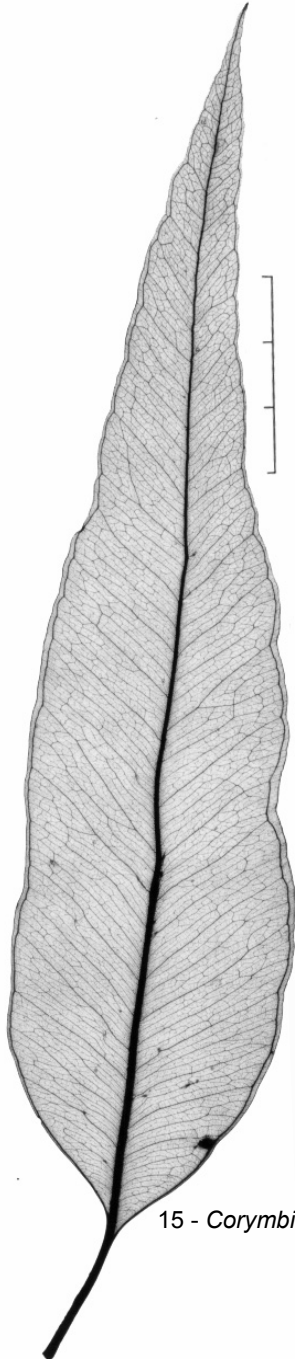
13 - *Terminalia pterocarya*



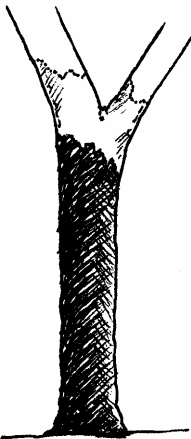
14* - *Capparis umbonata*



14 - *Terminalia grandiflora*



15 - *Corymbia porrecta*



16 - stocking bark



9 - Many petioles basally swollen [3.3.7a,b]	10
9* - Petioles not basally swollen	11
10 - Petiole thick $\approx$ 4 mm diameter, and relatively short < 20 mm long; leaves oblong [3.3.10d] or obovate [3.3.10b]; larger leaves normally with > 17 pairs of lateral veins [3.3.9c]	<i>Buchanania obovata</i> [Green Plum]
10* - Petiole more slender < 2 mm diameter (mid way), and longish > 25 mm long; leaves elliptic [3.3.10d] or slightly obovate [3.3.10b]; nearly all leaves with < 17 pairs of lateral veins; bark on mature trees often distinctively deep cross-fissured into squarish chunks, 'crocodile-skin' bark	<i>Pouteria arnhemica</i> [Yellow Boxwood]
11 - Blades concolourous [3.3.6c]	12
11* - Blades discolourous [3.3.6d]	20
12 - Leaves with < 10 pairs of lateral veins [3.3.9c]	13
12* - Leaves with > 10 pairs of lateral veins	15
13 - Blades < 3 times longer than wide	<i>Terminalia pterocarya</i>
13* - Blades > 3 times longer than wide	14
14 - Leaves clustered spiral [3.3.8d] on short twigs [3.3.2f]; twigs and leaves often with a sparse covering of short, simple [3.3.16b], appressed [3.3.16g] hairs	<i>Terminalia grandiflora</i> [Nut Tree]
14* - Leaves not spiral clustered; twigs and leaves not hairy	<i>Capparis umbonata</i> [Northern Wild Orange]
15 - Bark chronically rough, flaky, grey-brown to reddish-brown throughout	<i>Corymbia porrecta</i> [Grey Bloodwood]
15* - Bark smooth white, cream or pinkish at least in the upper branches	16
16 - Trunk with stocking bark [3.3.4g]	17
16* - Trunk without stocking bark	18