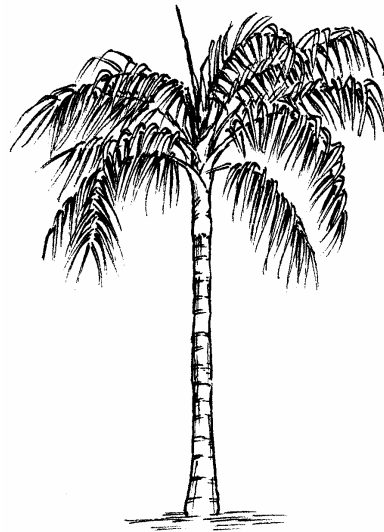
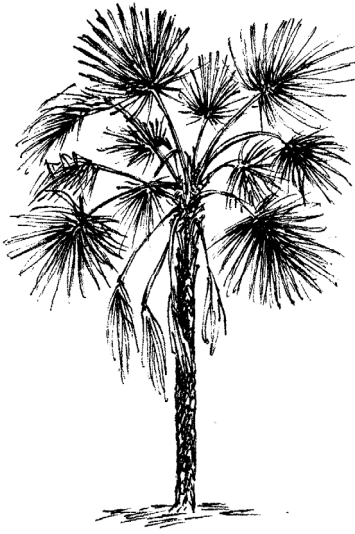


1 - palms

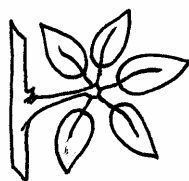


3 - leaves compound

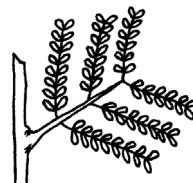
4 - leaves with 3 leaflets (trifoliolate)



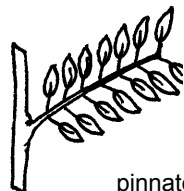
4*



palmate



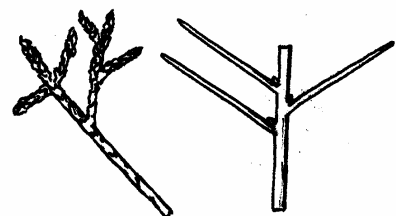
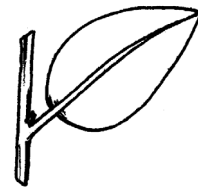
bipinnate



pinnate

3* - leaves simple

5* - leaves > 2mm wide

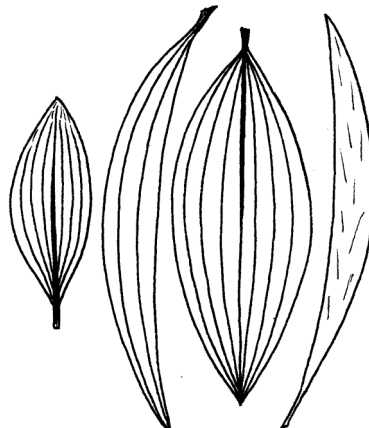


5 - leaves < 2mm wide

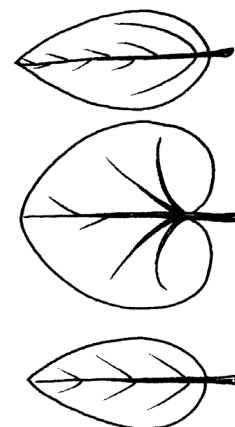
7 - checking for sap



6 - parallel or obscure venation



6* - not parallel, not obscure



KEY TO GROUPS

Important Note: Terms in **bold** are illustrated on the facing page or the same page against the number of the point in the key where the term appears. **Numbers in square brackets**, ie [3.3.1c], refer to text definitions in section 3.3 of the introduction. A text reference preceded by a ‘♣’, ie [♣3.3.14e], includes a specific field method for distinguishing that character. Failure to use suggested field methods could result in errors.

- 1 - **Palms** [3.3.1c] or palm-like plants..... [Go to] GROUP A
 1* - Trees or shrubs [3.3.1a,b]..... [Go to] 2

- 2 - Plants with spines, thorns or prickles on trunk,
 branches or leaves including margins [3.3.17]..... GROUP B
 2* - Plants without spines, thorns or prickles..... 3

- 3 - Leaves **compound** [3.3.5f-o] 4
 3* - Leaves **simple** [3.3.5d] *or* leaves absent [3.3.5b] 5

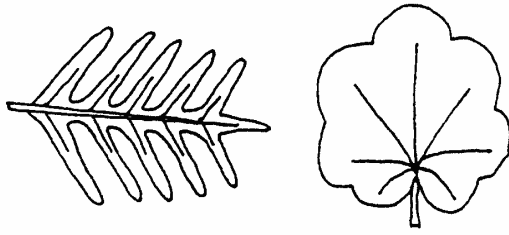
- 4 - Most leaves with **3 leaflets** [3.3.5j]..... GROUP C
 4* - Most leaves with **more than 3 leaflets** [3.3.5k,
 3.3.5l, 3.3.5n, 3.3.5o] GROUP D

- 5 - Leaves or leaf-like structures absent *or* **≤ 2 mm**
 wide..... GROUP E
 5* - Leaves or leaf-like structures **> 2 mm wide** 6

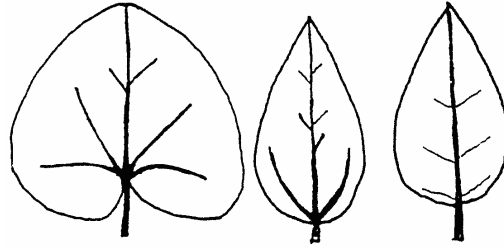
- 6 - Leaf **venation parallel** [3.3.9f] *or* **obscure** 3.3.9e]..... GROUP F
 6* - Leaf **venation not parallel, not obscure** 7

- 7 - Leaves or apical buds exude **sap** [♣3.3.18] GROUP G
 7* - Leaves and apical buds do not exude sap..... 8

8 - complex shapes



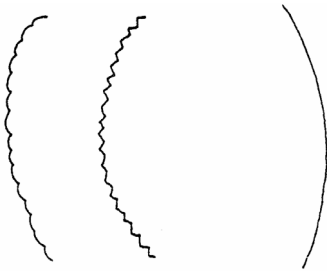
8* - simple shapes



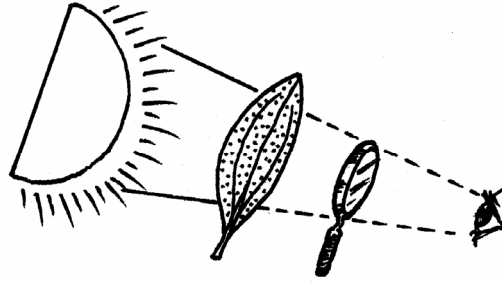
9 - margins

9* - margins entire

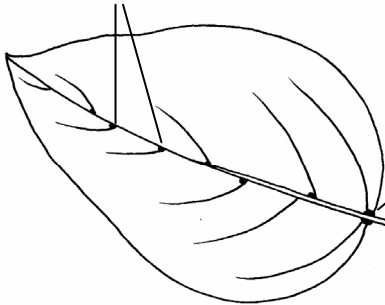
scalloped toothed



10 - checking for oil glands



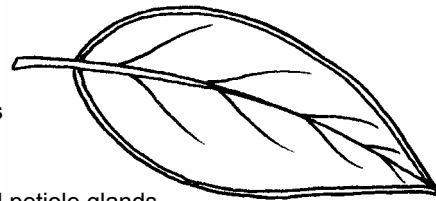
11 - domatia



11 - paired basal glands

11 - paired petiole glands

10 - intramarginal vein



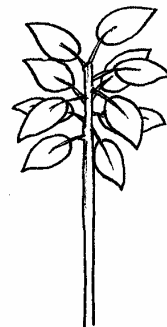
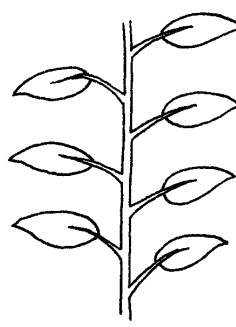
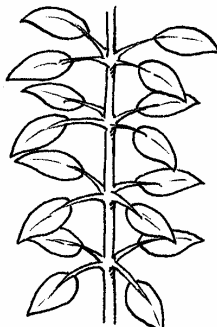
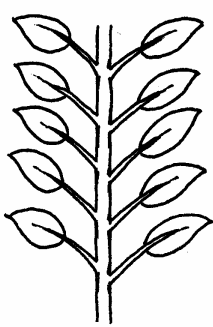
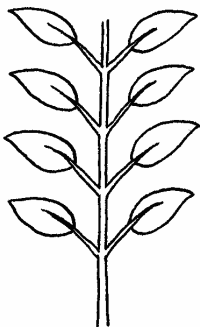
12 - opposite

subopposite

whorled

12* - alternate

spiral



8 - Leaf shape complex [3.3.10a,j,k]	GROUP H
8* - Leaf shape simple [3.3.10a-i]	9
9 - Leaf margins scalloped [3.3.12c] <i>or</i> toothed [3.3.12b] <i>or</i> with raised outgrowths.....	GROUP I
9* - Leaf margins smooth, entire [3.3.12a]	10
10 - Leaves with oil glands [3.3.14e] <i>or</i> an intra- marginal vein [3.3.9j].....	GROUP J
10* - Leaves without oil glands, without an intra- marginal vein	11
11 - Leaves with domatia [3.3.14c], <i>or</i> with paired petiole glands [3.3.14a] <i>or</i> with paired basal glands [3.3.14b].....	GROUP K
11* - Leaves without domatia, without paired petiole glands, without paired basal glands	12
12 - Leaves opposite <i>or</i> sub-opposite <i>or</i> whorled [3.3.8e-g].....	GROUP L
12* - Leaves alternate <i>or</i> spiral [3.3.8a-d]	GROUP M