

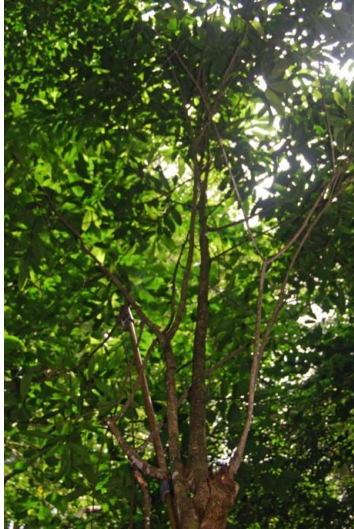
TARGET SPECIES

Accepted name *Chiangiodendron mexicanum* T. Wendt

Family Achariaceae

Local names None known

IUCN Red List status Endangered



HABIT

Tree of up to 20m tall. Largest recorded DBH is 60cm.

BOLE

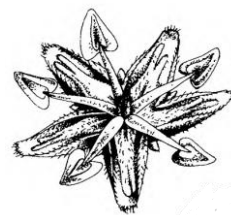
Prominent channels from the base upwards (less noticeable in younger trees).

BARK SLASH

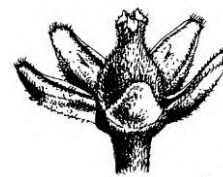
Faint odour.

LEAVES

Simple, alternate; up to 25cm long; small, dense, stiff hairs visible on mid-vein (upper and lower surface).



staminate



pistillate flower



LEAVES

Brochidodromous venation (more prominent on lower surface of leaf); also look for cystolyths.

PETIOLES

Up to 4.5cm long, with swollen base and tip.

FLOWERS

The inflorescence is an axillary panicle (up to 12cm long); trees are dioecious; cream-yellow flowers, petals c. 2.5 – 3mm long.

FRUITS

Yellow-brown fleshy capsule (approx. 2cm dia.) covered in dense, fine hairs.

PHOTOGRAPHS top row habit & bark slash © Ya'axché; bole & leaves © Steven W. Brewer

bottom row leaves & petioles © Steven W. Brewer; fruits © Ya'axché

ILLUSTRATIONS © American Society of Plant Taxonomists