

Module 1 ~ Silent Invaders (UE/MS)
Magnify It! Answer Key (Chinese tallow tree)



STEMS & ROOTS: Use magnifier and *Illustrated Plant Structures - Stems and Roots* to complete the card.

Common name: Chinese tallow tree

Scientific name: *Sapium sebiferum*

Type of stem: _____ Diameter of stem: _____

- crown (short)
- simple (no branches)
- branched (has branches or sidegrowths)
- climbing (needs support; a vine)
- creeping (rests on ground; roots at nodes)
- rhizome (roots below ground)
- stolon (along surface; roots at node)

Are there nodes on the stem? If yes, then describe:

Are there buds? _____ Describe: _____

Find midrib on the blade (leaf). Is it in the center? Yes

Does the leaf have a sheath? _____ Yes No

Circle type of root: tuber bulb bulblet bulbil corm

Other/describe: fibrous

To check answers refer to individual plant information cards:
Invasive and Non-Native Plants You Should Know--Recognition Cards (or Flash Cards) ~ plants.ifas.ufl.edu/education

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LEAVES: Use magnifier and *Illustrated Glossary of Leaf Shapes* to complete the card.

Common name: Chinese tallow tree

Scientific name: *Sapium sebiferum*

Circle one: native **non-native** **invasive**

leaf (blade) shape: diamond shaped to oval

leaf tip: acuminate

leaf margin: smooth

leaf base: acute to rounded (obtuse)

leaf attachment: stalked

leaf arrangement: alternate

plant habit: small to medium woody tree

Field Notes: Leaves are deciduous, with a pair glands just below the blade on the stalk. It has milky sap.

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