

Palm Anatomy – Self Assessment

Palm Beach County Cooperative Extension Service

University of Florida / IFAS



Module #5 Assessment Questions

1. Palm trees possess a strong single tap root.

- True

- False

2. When pruning a palm you should:

A) Limb up the fronds to a point above the horizontal line

B) Remove only non-living, brown fronds and fruit

C) "Hurricane" cut the palm head to lessen potential damage from high wind

D) Prune palms that are only "self-cleaning."

3. Palm trees differentiate themselves from broadleaf trees in that they possess one apical meristem.

- True

- False

4. The vascular bundles within a palm contain:

A) The phloem

B) The xylem

C) The cambium

D) A and B only

This module, a part of the Strengthening our Community Tree Canopy Through Education, was made possible by a grant through the 2011 National Urban and Community Forestry Grant Program, the Florida Department of Agriculture and Consumer Services, and the Florida Forest Service.