

i-Tree Overview Quiz

This quiz consists of True/False, Multiple-Choice and Fill in the Blank questions. Please take your time review each question carefully and then answer each of the quiz questions.

- 1 Several of the i-Tree software tools are available to operate on a Windows operating system, while others are web-based for use on any computer platform.
 - True or False
- 2 i-Tree tools can perform structural and functional analyses on trees that have been examined in the field or mapped, using the built in Google Maps functions in several i-Tree Tools.
 - True or False
- 3 As noted in the instructional video segment, i-Tree's Vision is to improve forest and human health, and forest and city resiliency through easy-to-use technology that engages people globally in enhancing forest management.
 - True or False
- 4 One of the main i-Tree concepts is a _____ - _____ approach.
 - benefit-based
 - common-sense
 - land-use
 - heat-index
- 5 By entering _____ data, a user can complete a comprehensive tree benefit assessment using i-Tree Eco software. Choose the most appropriate answer.
 - inventory
 - energy
 - location
 - carbon
- 6 Fill in the blank: The i-Tree tools can help strengthen forest management and advocacy efforts by quantifying forest structure and the environmental benefits that _____ provide.
- 7 Fill in the blank: According the introductory overview video segment, many _____ i-Tree learning sources are available.
- 8 The _____ - _____ approach involves collecting field data on vegetation. It provides the most detailed information needed for urban forest management and to assess urban forest structure and its associated ecosystem services and values.
 - Bottom-up
 - Top-down
- 9 _____ - _____ are assessments of canopy cover using aerial or satellite images—used to determine amount and distribution of tree cover, potential planting space, and other cover types.
 - Bottom-up
 - Top-down
- 10 i-Tree is a free software that is based on peer-reviewed research.
 - True or False