

Mapping Black Walnut Trees with iNaturalist

Contribute to our Northeast Los Angeles Black Walnut Tree community mapping project.

1. Download the free iNaturalist app



2. Create a free account

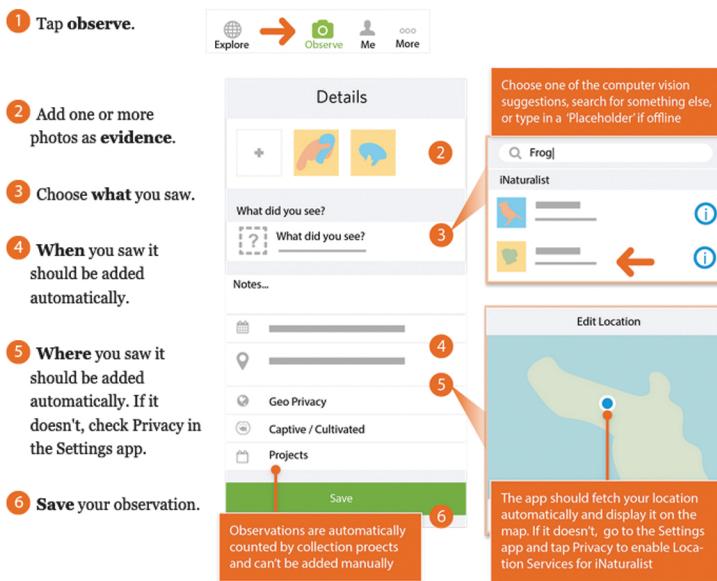
3. Tap Observe, and take several photos of each tree. Make sure you include a photo of the full tree, and close-ups of leaves, fruit/walnuts, catkins, and bark.

Note: Flip this sheet over for Identification Guide and sample photos.

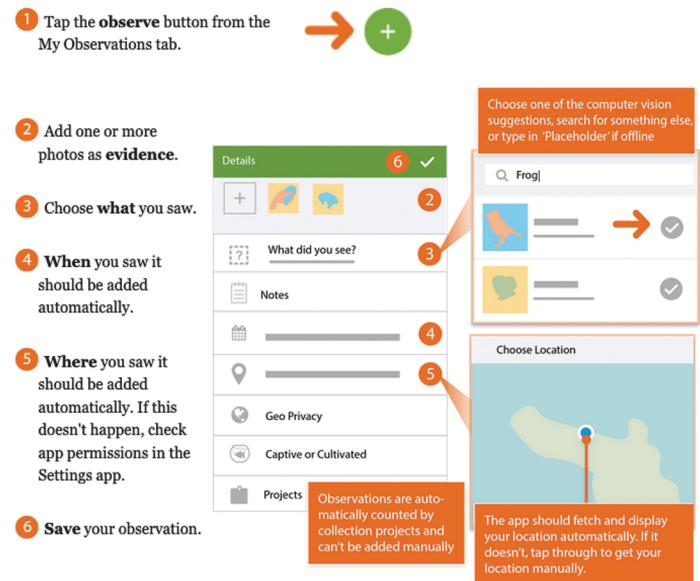
4. Save your observations. Refer to the instructions below for more details on how to use the iNaturalist app on your specific device.

All local observations are automatically included in our Northeast LA Southern California Black Walnut Tree iNaturalist mapping project.

How to Make an Observation with your iPhone



How to Make an Observation with your Android



- 7 Upload to share with the community. This should happen automatically. If it doesn't, tap the Upload button. You can turn off automatic upload from the Me tab.
- 8 Check back for activity on your observation from the community or be notified by email to the address in your account settings.



Identification and Photo Guide: Southern California Black Walnut

Take several photos of each tree. Include a close-up of the leaves, fruit, catkins, and a photo of the full tree, when possible. Use these photos of the Southern California Black Walnut tree, *Juglans californica*, to make sure you are identifying the correct species.



Leaves



Fruit

Leaves grow on long stems in opposite pairs with slightly serrated edges around the entire leaf.

Golf ball-sized fruit with the walnut inside grows starting as green, then turning yellow, then brown, and black.



Catkins



Full tree

Pollen is released by catkins.

If burned or cut, the tree will often resprout many new trunks.

Note: The most common look-a-like is the invasive Tree-of-Heaven, *Ailanthus altissima*, which have no fruit, and smooth edges around the entire leaf, except for a small wing or notch near the base. When *Ailanthus* leaves are crushed, they emit a repugnant odor, similar to burnt peanut butter.