

Thanks for participating in the 2020 Virtual
Macatawa Water Festival!



Tree Detective Handbook

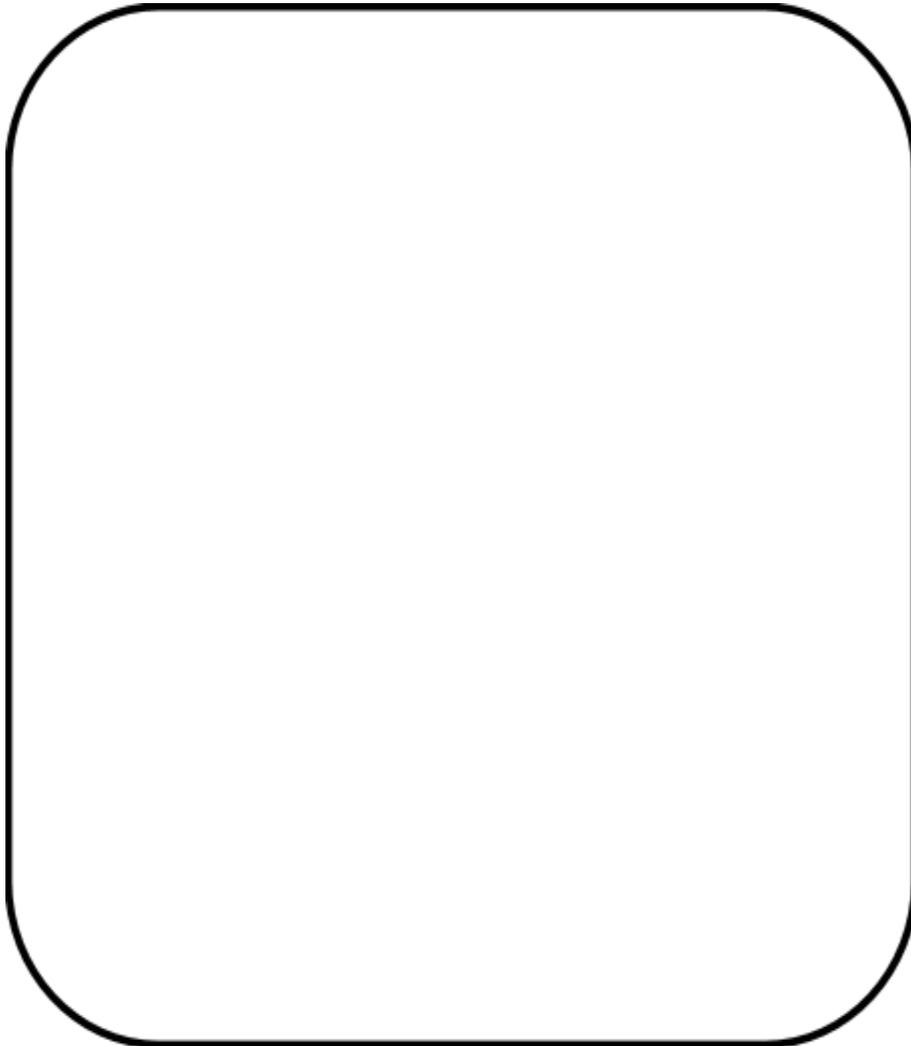
Name:

*On the hunt for native
Michigan trees!*

Tree #1: Sugar Maple

Sugar Maples are one of the most common native trees in Michigan. Their leaves turn bright red in autumn! Come spring, Sugar Maple sap can be collected and boiled down to make delicious maple syrup.

My Sugar Maple leaf rubbing

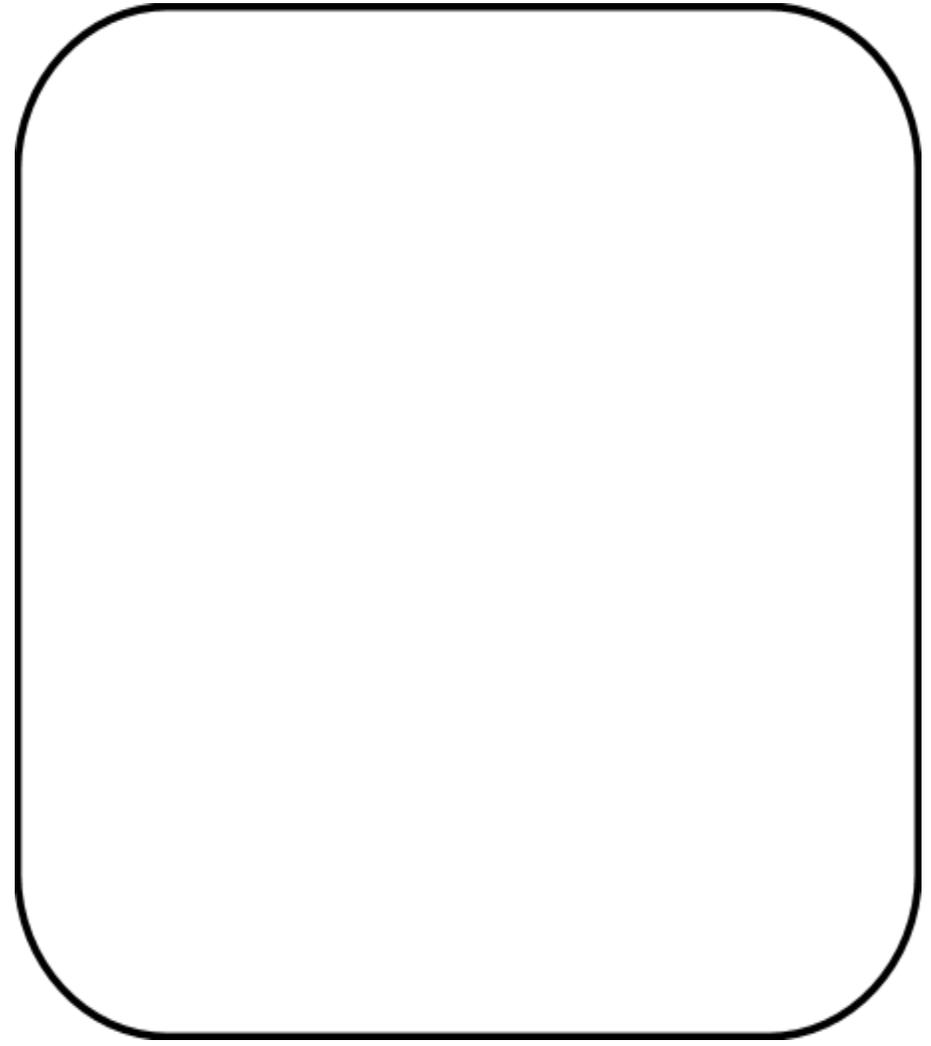


Look for a five-lobed leaf that attaches directly to the branch, and smooth, not serrated edges.

Tree #6: Red Oak

Red Oaks are the trees that grow a squirrel's favorite food - acorns! Red oaks can grow to be 70-80 feet tall and live up to 400 years.

My Red Oak leaf rubbing

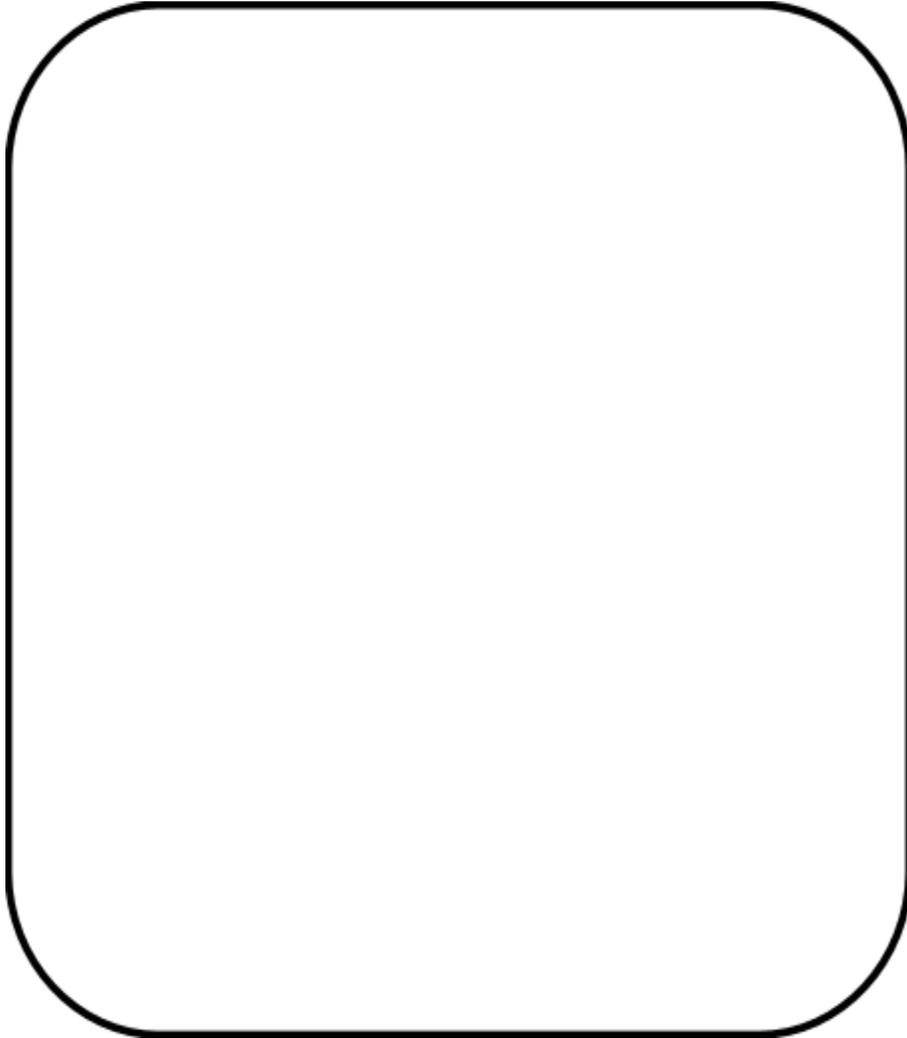


Look for an eleven-lobed leaf with smooth edges and U-shapes between the lobes. The tips of the lobes are pointy!

Tree #2: Shagbark Hickory

Shagbark Hickory trees have shaggy bark that looks like it's peeling off. Their nuts are tasty to humans and animals!

My Shagbark Hickory leaf rubbing

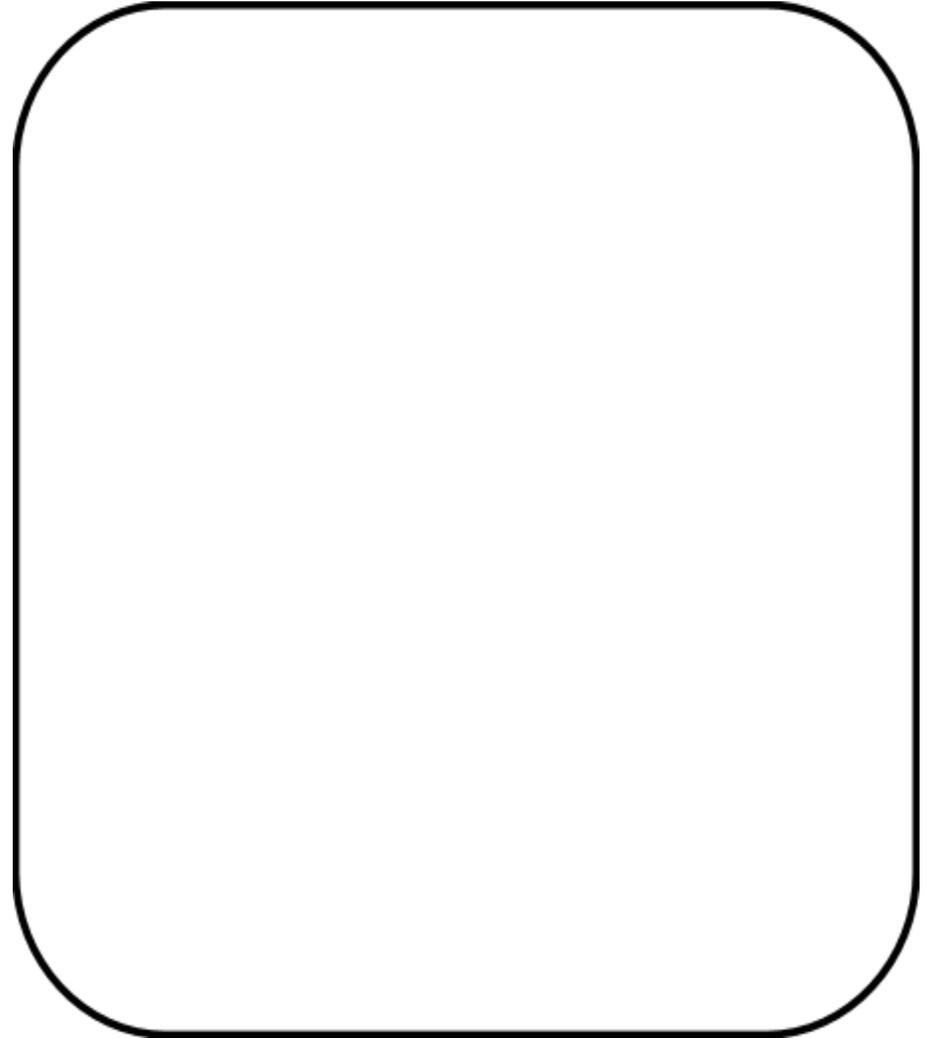


Look for a compound leaf with five to seven leaflets attached to a petiole. Each leaflet is light green with a pointy tip.

Tree #5: Basswood

Basswood trees have light yellow flowers that bees love! In fact, it's sometimes called the "honey-bee tree." Basswood trees can have more than one trunk sprouting from the base.

My Basswood leaf rubbing

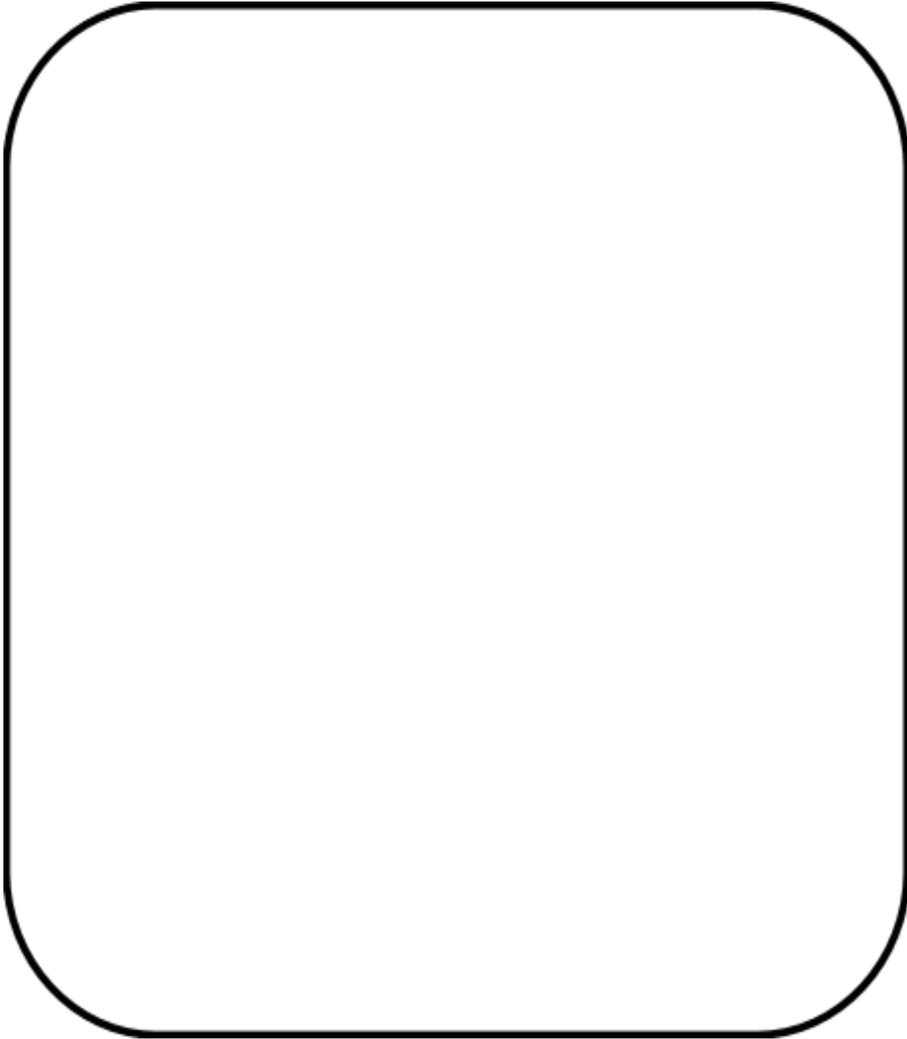


Look for a large, heart-shaped leaf with serrated edges. Basswood leaves are dark green on top and light green on the bottom.

Tree #3: Red Cedar

Red Cedar is a small but hardy tree! In the autumn, its foliage turns bronze and birds feast on the blue-colored berries all winter long.

My Red Cedar leaf rubbing

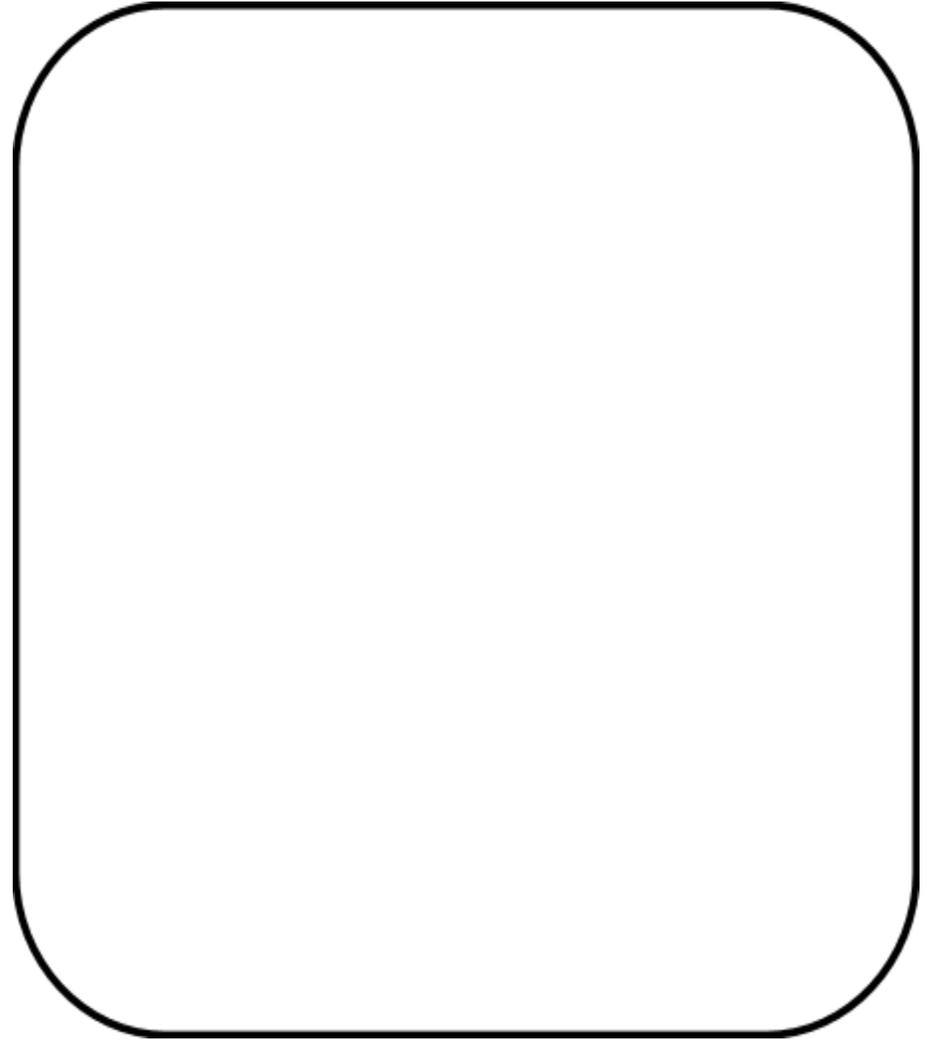


Look for flat, branching needles (you could call them scaly or fern-like) that give off a strong scent when rubbed.

Tree #4: White Pine

O Michigan, my Michigan! White Pine is Michigan's state tree and a very popular Christmas tree choice.

My White Pine leaf rubbing



Look for round, blue-green needles that attach to the branch in a bunch of 2-5 needles. White Pine needles tend to be longer than most pine needles.