Porcelainberry Ampelopsis brevipedunculata AMBR7

VINE (woody)

- Grape vine-like, with tendrils
- Twining woody vine with large simple leaves, variable, often with deep lobes. Leaves green beneath





Multi-colored hard berries,
 approximately pea-sized

OPP

Porcelainberry: Growth

- Grows often along roadsides or forest edges
- Aggressively covers trees and other brush





the Leaf strategy.....



More on leaves

 Margins have coarse rounded teeth with short, slender tips



Look underneath!

- Hairy undersides, but usually only on VEINS of the underside
- Typically green underneath



Leaf Look-alike Alert!!!!

- Grape leaves also vary in shape and lobes
- Typically, hairier on underside surface, not just the veins
- Some have white undersides





The Twig strategy

- Twigs of porcelain-berry are hairy
- Pith is WHITE
- Does NOT have adhesive disks!!!!





Beware the twig Look-alikes!!!

- Virginia creepers and Boston ivy can look similar but have adhesive disks!
- BROWN pith





The Fruit/seed strategy

- Hard, small (¹/₄ to ¹/₃ inch in diameter)
- Appear late summer through October
- Crackled or speckled look resembling porcelain



Fruits

 Colors change from greenish-yellow through a series of pastel shades—green, lilac, amethyst to sky blue or bright turquoise



Berries point in umbrella shape!



Beware the fruit look-alikes!

- Native grapes tend to hang down (broad at base, then tapered)
- Called elongate influorescence





Photo Credit: BotGardBln0906, "Vitis Riparia."

The Bark strategy

- Bark has lenticels and does NOT peel
- More reddish in color
- Older bark is more furrowed but does NOT peel



Beware the Bark look-alikes!

- Bark of native vines usually peeling
- Most don't have lenticels (except Boston Ivy!)
- More reddish in color





Photo Credit: Michael Pascoe, "Exfoliating Bark."

Porcelainberry: Range

- Locally extensive infestations (central NJ, Along the Hudson, West Point area, Westchester Co. NY)
- Uncommon (unreported?) to the north and west

