

Callery pear (*Pyrus calleryana*)

Family name: Rose (Roseaceae)

Native range: Asia

NJ Status: Emerging Stage 2 – Uncommon (may be regionally common or abundant). It is *highly threatening* to natural communities. All detected occurrences should be eradicated.

General description:

- Deciduous tree to 45' tall
- Pyramidal to "lollipop" form
- Young bark smooth with horizontal lenticels
- Older bark shows vertical fissures
- Large terminal buds, 0.5" long and extremely hairy
- Branches tend to split from tree
- Numerous cultivars



Leaves beginning to appear during bloom

Leaves:

- Alternate, oval, finely toothed
- Glossy, leathery, dark green, wavy edge
- 2"-3" long and almost as wide
- Stem 2" long
- Turning red, purple and orange in fall



Flowers:

- White with 5 petals, about 0.75" wide
- Showy clusters 3" in diameter
- Peak blooms late March through April before leaf out
- Slightly malodorous



Fruit:

- Round, 0.5" across
- Olive-brown to tan with reddish to tan specks
- Ripening in September-October



Oversized bud



Young bark

Sharp-tipped spurs along branches. Found on Callery pear and crabapple species (*Malus spp.*)



Habitat:

- Meadow, roadside, forest edge, garden, landscaping
- Widely planted as an ornamental

Commercial availability: Yes

Look-alikes:

Cultivated apple (*Malus spp.*) and pear (*Pyrus spp.*) are similar to Callery pear, but can be differentiated by their fruits

Crabapple fruits are not speckled

