

Callery Pear

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Callery pear or Bradford Pear (*Pyrus calleryana*) is a deciduous tree to 60 feet (18 m) in height and boles 2 feet (0.6 m) in diameter, with simple, alternate, ovate leaves with long petioles on stubby spiked or non-spiked branchlets. Abundant small pears in fall and winter spread by birds and possibly other animals. Forms thickets and dense stands by root sprouts and can tolerate partial shade and a variety of soils. Fruiting starts at 3-years.

Recommended Control procedures:

Large trees. For stems too tall for foliar sprays, cut large stems and immediately treat the stumps with Garlon 3A or a glyphosate herbicide at a 25- to 50-percent solution (32 to 64 ounces per 1-gallon mix). A subsequent foliar application of may be required to control new seedlings and resprouts. Make stem injections using undiluted Garlon 3A June through September in cut spacings as specified on the herbicide label.

Seedlings and Saplings. Thoroughly wet all leaves with one of the following herbicides in water with a surfactant: A glyphosate product or Garlon 3A as a 2-percent solution (8 ounces per 3-gallon mix); apply Arsenal AC* as a 0.13-percent solution (0.5 ounces per 3-gallon mix); or Arsenal Powerline* as a 0.5-percent solution (2 ounces per 3-gallon mix).

* Nontarget plants may be killed or injured by root uptake