

Bradford Pear

Pyrus calleryana



Deciduous tree to forty-five feet tall.

Common in all three counties.

White one-inch wide, five-petaled flowers, in small clusters bloom in mid – late-April. Small, half-inch olive-brown to tan fruit marked with small dots ripen in early fall.

Grows best in full sun but will tolerate partial shade and a wide range of soil conditions. Invades roadsides, old fields and disturbed woods.

Fruit is eaten by a wide variety of birds and mammals which aid in seed dispersal.

Bradford Pear - Control Methods

Hand Pulling – Effective for seedlings and young plants. Care must be taken to remove the entire root system to prevent resprouting.

Mar - Nov; or anytime identification is possible.

Cut Stump – Cut stem 2 - 3 inches above the ground and apply a pre-mixed 50% solution of a water-soluble triclopyr amine with water to the stump immediately following cutting. Avoid run-off onto the soil.

Mar – Nov; best following full leaf expansion in spring.

Basal Bark – Apply a 25% solution of oil-based triclopyr ester with an oil-based surfactant in a band several inches to a foot wide completely around the trunk and all stems. Avoid runoff or spraying chemical on the ground.

Mar – Nov; best following full leaf expansion in spring.

Foliar Spray – A 2% solution of triclopyr in a 0.5% non-ionic surfactant is effective when applied in an even coat to all foliage. Spray until wet but before it begins to drip off the leaves.

Early Summer through Fall