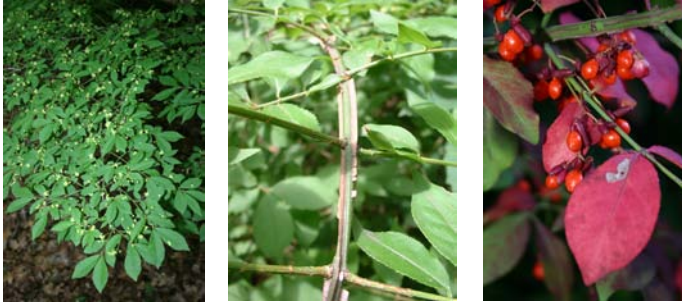


## Winged Euonymus

*Euonymus alatus*



Deciduous shrub or small tree to 10 feet tall.

Widespread in New Castle County, locally common in Kent and Sussex Counties.

Two to four corky wings grow on most twigs and branches. Small four-petaled greenish-white flowers bloom late April to

June. Half-inch long red to purple fruit ripen September to October. Foliage turns deep red in fall.

Can tolerate both full sun and full shade. Occurs in a variety of forest types, floodplains and disturbed lands.

## Winged Euonymus - Control Methods

**Hand Pulling** – Can be effective for seedlings and young plants. Care should be taken to remove the entire root system to prevent resprouting.

**Mar – Nov;** or anytime identification is possible.

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

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

**Basal Bark** – Apply a 25% solution of oil-based Triclopyr ester mixed 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 leaf expansion in spring.

**Foliar Spray** – A 2% solution of Glyphosate mixed in water with a 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**