

*Elaeagnus angustifolia* – Russian Olive  
Potentially invasive shrub



Flowers. Photo: Les Mehrhoff, IPANE



Mature fruits. Photo: Barry Rice, Bugwood.org



Immature fruits.

Photo: John M. Randall, The Nature Conservancy, Bugwood.org

## *Elaeagnus umbellata* – Autumn Olive Invasive shrub



*Left: Flowers. Middle: Close-up of stem with brown lenticels. Photos: Les Mehrhoff, IPANE.  
Right: Some branches have sharp thorns. Photo: Nicole Gabelman, UConn*



*Autumn olive invasion. Photo: Les Mehrhoff, IPANE*

*Elaeagnus umbellata* – Autumn Olive  
Invasive shrub



Leaves are dull green with silvery undersides. Photo: James H. Miller, USDA Forest Service, Bugwood.org

*Elaeagnus umbellata* – Autumn Olive  
Invasive shrub



*Autumn olive produces high numbers of fruits. Photo: Les Mehrhoff, IPANE*

## Comparison

*Elaeagnus umbellata* vs. *Elaeagnus angustifolia*

Autumn Olive vs. Russian Olive

### Autumn olive traits:

- **Flowers:** white to pale yellow
- **Leaves:** oval to lanceolate; glabrescent top surface
- **Fruits:** red, succulent with metallic flecks

### Russian olive traits:

- **Flowers:** yellow
- **Leaves:** narrow/lanceolate; hairy on all surfaces
- **Fruits:** white to red, mealy with silver scales