

Invasive Species

Taxonomic Name: *Elaeagnus umbellata*

Common Name: *Autumn-olive or Japanese Silverberry*

Physical Description:

Growth Type: *Elaeagnus umbellata* is a thorny shrub growing up to a height of 12- 15 feet with a similar spread. The thorns are about approximately 1 inch long. This species can grow very easily in many types of soils and different habitats like prairies and forests.



Leaves: The leaves are 1 ½ inches wide with an alternate arrangement. The leaf color is green with tiny silvery scales until the end of summer. They are hairy on the ventral surface at first and until they are older and mature where they become glabrous.

Flowers: The flowers appear in the spring with a yellow-white color clustered in leaf axils. They are bisexual and fragrant. They are about 7mm long on average.



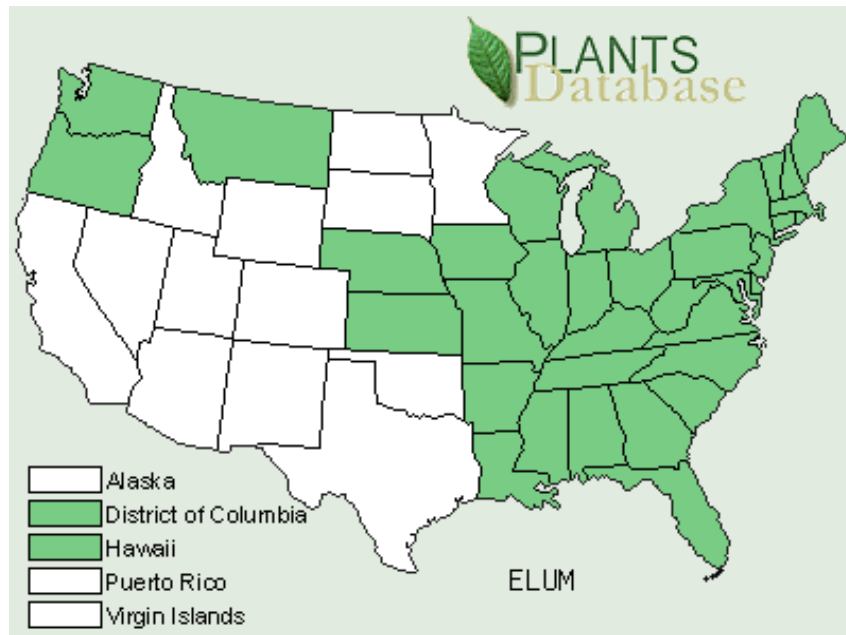
Fruit: *It produces tart tasting chewable seeds that ripen in the late summer. The color of the fruit is orange red with silver brown.*



Bark: *The bark is gray with a smooth texture.*

Invasive Nature: *The plant is native to Asia and was introduced to North America in 1830. It spreads by suckering and readily resprouts after cutting making eradication difficult. Birds also spread the seed from the copious quantities of fruit the plant produces.*

Coverage Area:



Sources:

<http://www.hort.uconn.edu/Plants/e/elaumb/elaumb1.html>
<http://plants.usda.gov/java/profile?symbol=ELUM>