

# Dahurian buckthorn

## *Rhamnus davurica*

### Description

#### Habit

Shrub that can reach a height of 30 ft.

#### Leaves

Opposite to subopposite, stalked, shiny dark green above, grayish green and lightly hair below. 4-10 cm. long, narrow oblong or elliptic to inversely egg-shaped with a wedge-shaped base and pointed tip, finely round-toothed, 2-4 pairs of veins.

#### Stems

stout, smooth, with a sharp spine between terminal buds.

#### Flowers

Borne in dense clusters, yellowish green in color, 4 petals and 4 stamens.

#### Fruits and Seeds

Fleshy with 2 seeds in a drupe, black, spherical,





each large seed as a narrow furrow.

### **Habitat**

Native to Asia. Found in thickets and disturbed sites.

### **Reproduction**

By seed and vegetatively.

### **Similar**

Common buckthorn (*Rhamnus cathartica*), Japanese buckthorn (*Rhamnus japonica*), and Chinese buckthorn (*Rhamnus utilis*)

### **Monitoring and Rapid Response**

Prescribed burning can be used to kill seeds and seedlings in the spring. Hand pulling and weed wrenching can also be used to remove seedlings and mature plants up to 7 cm across. Cutting will result in vigorous re-sprouts. Glyphosate can be applied immediately after cutting or via stem injections.

### **Credits**

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