

Japanese buckthorn

Rhamnus japonica

Description

Habit

Shrub or small tree reaching a height of 6 m.

Leaves

Deciduous, opposite; petiole 5-16 mm; green on both sides, obovate - elliptic-oblongate or broadly oblongate, 2/3-7 cm., herbaceous, acute base, crenate-serrulate margins, apex acuminate, glabrous or glabrate.

Stems

reddish brown to gray in color, glabrous.

Flowers

Solitary, 3-7 mm., 4 petals.

Fruits and Seeds

Drupes, black in color, globose, 5-6/8 mm., 2 seeds.

Habitat

Native to Asia. Found in woodlands and disturbed sites.





Reproduction

By seed and vegetatively.

Similar

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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