Eagle Lake
NURSERIES

Sea Buckthorn

Hippophae rhamnoides



Sea Buckthorn fruit
Photo courtesy of NetPS Plant Finder

Height: 13 feet

Spread: 13 feet

Sunlight: ○

Hardiness Zone: 2a

Other Names: Russian Sandthorn

Description:

An excellent large multi-stemmed color contrast shrub or small tree; fine, silver foliage all season long, and very showy orange berries in fall; extremely tolerant of dry, alkaline soils; only female plants produce fruit, requires a male pollinator

Ornamental Features

Sea Buckthorn is primarily grown for its highly ornamental fruit. It features an abundance of magnificent orange berries from mid fall to late winter. It has attractive grayish green deciduous foliage which emerges silver in spring. The narrow leaves are highly ornamental but do not develop any appreciable fall colour.



Sea Buckthorn
Photo courtesy of NetPS Plant Finder

Landscape Attributes

Sea Buckthorn is an open multi-stemmed deciduous tree with a more or less rounded form. Its relatively fine texture sets it apart from other landscape plants with less refined foliage.

This tree will require occasional maintenance and upkeep, and is best pruned in late winter once the threat of extreme cold has passed. Gardeners should be aware of the following characteristic(s) that may warrant special consideration;

- Suckering

Sea Buckthorn is recommended for the following landscape applications;

- Accent
- Mass Planting
- Hedges/Screening

Planting & Growing

Sea Buckthorn will grow to be about 13 feet tall at maturity, with a spread of 13 feet. It has a low canopy with a typical clearance of 2 feet from the ground, and is suitable for planting under power lines. It grows at a medium rate, and under ideal conditions can be expected to live for 50 years or more.

This tree should only be grown in full sunlight. It prefers to grow in average to dry locations, and dislikes excessive moisture. It is particular about its soil conditions, with a strong preference for clay, alkaline soils, and is able to handle environmental salt. It is highly tolerant of urban pollution and will even thrive in inner city environments. This species is not originally from North America.