

# North Dakota Tree Selector

**Scientific Name:** *Hippophae rhamnoides*

**Family:** Elaeagnaceae  
(Oleaster)

**Hardiness:** Zone 3

**Leaves:** Deciduous

**Plant Type:** Tree

**Growth**

**Rate:** Medium

**Mature Height:** <25'

**Longevity:** Medium

**Power Line:** Yes

**Ornamental**

**Flowers:** Inconspicuous

**Fruit:** Bright orange drupes

**Fall Color:** n/a

## Sea-Buckthorn

### Description

A shrub or small tree, native from Europe to the Altai mountains in western and northern China and the Himalayan mountains. Sea-buckthorn was introduced into North America in 1923. A very hardy plant with foliar and fruit interest, but sometimes short-lived.

### Preferences

**Light:** Full sun to partial shade.

**Water:** Prefers subsoil moisture rather than ponding.

**Soil:** Performs best on coarse textured soils. Adaptable to high pH and saline soils.

### Comments

Sea-buckthorn has very attractive silver-green foliage and orange persisting fruit throughout the winter. Thorns might limit use in some sites.

Very tolerant of saline areas and would be excellent near streets or sidewalks. Approved for shelterbelts and other conservation plantings in North Dakota.

Credits: Tree Selector Website, North Dakota Tree Handbook, Manual of Woody Landscape Plants 6th edition.



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[www.ag.ndsu.edu/tree-selector](http://www.ag.ndsu.edu/tree-selector)

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