

## Buxus sempervirens

### (Common Boxwood)

Boxwood has traditional landscape use, just think of old English or French gardens. Eventually reaching 1-1.5 m (back in nature its able to reach 5-8 m). Boxwood grows very slowly. It has a small evergreen ovate leaves where the venation does show at all. The leaves are about 1 cm. The flowers are born in the leaf axis but unnoticeable for the eye. Use this plant as a hedge, mass planting and the best for topiary. It needs partial sun or shade. It grows best on clay or loamy soil. On sand it requires continues irrigation plus on sand several nematodes gives trouble for the plant.



Plant Image

#### Landscape Information

**French Name:** Buis

**Pronunciation:** BUCK-sus sem-pur-VYE-renz

**Plant Type:** Shrub

**Origin:** Southern Europe, Northern Africa

**Heat Zones:** 4, 5, 6, 7, 8, 9

**Hardiness Zones:** 6, 7, 8

**Uses:** Hedge, Topiary, Specimen, Container

#### Size/Shape

**Growth Rate:** Slow

**Tree Shape:** Round

**Canopy Symmetry:** Symmetrical

**Canopy Density:** Dense

**Canopy Texture:** Coarse

**Height at Maturity:** 1.5 to 3 m

**Spread at Maturity:** 1.5 to 3 meters

**Time to Ultimate Height:** 20 to 50 Years

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Flower Image

## Botanical Description

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### Foliage

**Leaf Arrangement:** Opposite

**Leaf Venation:** Pinnate

**Leaf Persistence:** Evergreen

**Leaf Type:** Simple

**Leaf Blade:** Less than 5

**Leaf Shape:** Oval

**Leaf Margins:** Entire

**Leaf Textures:** Glossy, Coarse

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Green

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### Flower

**Flower Showiness:** False

**Flower Size Range:** 1.5 - 3

**Flower Type:** Capitulum

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** Pleasant

**Flower Color:** White

**Seasons:** Spring

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### Trunk

**Trunk Susceptibility to Breakage:** Generally resists breakage

**Number of Trunks:** Multi-Trunked

**Trunk Esthetic Values:** Not Showy

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### Fruit

**Fruit Type:** Capsule

**Fruit Showiness:** True

**Fruit Size Range:** 1.5 - 3

**Fruit Colors:** Brown

**Seasons:** Spring

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Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** Yes

**Drought Tolerant:** No

**Salt Tolerance:** Moderate

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#### Requirements

**Soil Requirements:** Clay, Loam, Sand

**Soil Ph Requirements:** Acidic, Neutral, Alkaline

**Water Requirements:** Moderate

**Light Requirements:** Full, Part

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#### Management

**Toxity:** No

**Invasive Potential:** No

**Susceptibility to Pests and Diseases:** No

**Pruning Requirement:** Needed, to develop a strong structure

**Fruit/ Leaves/ Flowers litter:** No

**Surface Rooting:** No

**Life Span:** More than 50

**Edible Parts:** None

**Pests:** Mites, Nematodes, Leaf Miner

**Plant Propagations:** Cutting

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## MORE IMAGES



Fruit Image



Bark Image





Other Image