

Atriplex halimus

(Tree purslane)

A slow growing medium sized semi-evergreen shrub with silvery-grey foliage. The leaves are small ovate leathery. The flowers are very small has no landscape interest. Fruits are nuts. This plant will thrive inland and in coastal areas, where they will tolerate saline soils and salt laden winds. Makes a good hedge



Plant Image

Landscape Information

French Name: Pourpier de mer

Pronunciation: AT-ry-pleks HAL-im-us

Plant Type: Shrub

Origin: Mediterranean

Heat Zones: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16

Hardiness Zones: 8, 9, 10, 11, 12, 13

Uses: Hedge, Mass Planting, Wildlife

Size/Shape

Growth Rate: Slow

Tree Shape: Round

Canopy Symmetry: Symmetrical

Canopy Density: Medium

Canopy Texture: Medium

Height at Maturity: 0.5 to 1 m

Spread at Maturity: 0.5 to 1 meter

Time to Ultimate Height: 2 to 5 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistence: Evergreen

Leaf Type: Simple

Leaf Blade: Less than 5

Leaf Shape: Oblanceolate

Leaf Margins: Entire

Leaf Textures: Leathery

Leaf Scent: No Fragrance

Color(growing season): Silver

Flower

Flower Showiness: False

Flower Size Range: 0 - 1.5

Flower Type: Spike

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragrance

Flower Color: Green, Red

Seasons: Summer, Fall

Trunk

Trunk Susceptibility to Breakage: Generally resists breakage

Number of Trunks: Multi-Trunked

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Capsule

Fruit Showiness: False

Fruit Size Range: 0 - 1.5

Fruit Colors: Brown

Seasons: Summer, Fall

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: Yes

Drought Tolerant: Yes

Salt Tolerance: Good

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Low

Light Requirements: Full

Management

Toxity: Yes

Invasive Potential: No

Susceptibility to Pests and Diseases: No

Pruning Requirement: Little needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: No

Surface Rooting: No

Life Span: 25-50 years

Edible Parts:

Plant Propagations: Seed, Cutting
