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

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

Plant Type: Shrub **Origin:** Mediterranian

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

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

Atriplex halimus

(Tree purslane)



Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Pinnate

Leaf Persistance: Evergreen

Leaf Type: Simple

Leaf Blade: Less than 5 **Leaf Shape:** Oblanceolate

Leaf Margins: Entire Leaf Textures: Leathery Leaf Scent: No Fragance

Color(growing season): Silver

Flower

Flower Showiness: False Flower Size Range: 0 - 1.5

Flower Type: Spike

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: No Fragance 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

Atriplex halimus

(Tree purslane)



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