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

<table>
<thead>
<tr>
<th>Landscape Information</th>
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</thead>
<tbody>
<tr>
<td><strong>French Name:</strong> Pourpier de mer</td>
</tr>
<tr>
<td><strong>Pronunciation:</strong> AT-ry-pleks HAL-im-us</td>
</tr>
<tr>
<td><strong>Plant Type:</strong> Shrub</td>
</tr>
<tr>
<td><strong>Origin:</strong> Mediterranean</td>
</tr>
<tr>
<td><strong>Heat Zones:</strong> 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16</td>
</tr>
<tr>
<td><strong>Hardiness Zones:</strong> 8, 9, 10, 11, 12, 13</td>
</tr>
<tr>
<td><strong>Uses:</strong> Hedge, Mass Planting, Wildlife</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Size/Shape</th>
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</thead>
<tbody>
<tr>
<td><strong>Growth Rate:</strong> Slow</td>
</tr>
<tr>
<td><strong>Tree Shape:</strong> Round</td>
</tr>
<tr>
<td><strong>Canopy Symmetry:</strong> Symmetrical</td>
</tr>
<tr>
<td><strong>Canopy Density:</strong> Medium</td>
</tr>
<tr>
<td><strong>Canopy Texture:</strong> Medium</td>
</tr>
<tr>
<td><strong>Height at Maturity:</strong> 0.5 to 1 m</td>
</tr>
<tr>
<td><strong>Spread at Maturity:</strong> 0.5 to 1 meter</td>
</tr>
<tr>
<td><strong>Time to Ultimate Height:</strong> 2 to 5 Years</td>
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</tbody>
</table>
**Atriplex halimus**  
(Tree purslane)

<table>
<thead>
<tr>
<th><strong>Botanical Description</strong></th>
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<tbody>
<tr>
<td><strong>Foliage</strong></td>
</tr>
<tr>
<td>Leaf Arrangement: Alternate</td>
</tr>
<tr>
<td>Leaf Venation: Pinnate</td>
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<tr>
<td>Leaf Persistence: Evergreen</td>
</tr>
<tr>
<td>Leaf Type: Simple</td>
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<tr>
<td>Leaf Blade: Less than 5</td>
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<tr>
<td>Leaf Shape: Oblanceolate</td>
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<tr>
<td>Leaf Margins: Entire</td>
</tr>
<tr>
<td>Leaf Textures: Leathery</td>
</tr>
<tr>
<td>Leaf Scent: No Fragance</td>
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<tr>
<td>Color(growing season): Silver</td>
</tr>
<tr>
<td><strong>Flower</strong></td>
</tr>
<tr>
<td>Flower Showiness: False</td>
</tr>
<tr>
<td>Flower Size Range: 0 - 1.5</td>
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<tr>
<td>Flower Type: Spike</td>
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<tr>
<td>Flower Sexuality: Monoecious (Bisexual)</td>
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<tr>
<td>Flower Scent: No Fragance</td>
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<tr>
<td>Flower Color: Green, Red</td>
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<tr>
<td>Seasons: Summer, Fall</td>
</tr>
<tr>
<td><strong>Trunk</strong></td>
</tr>
<tr>
<td>Trunk Susceptibility to Breakage: Generally resists breakage</td>
</tr>
<tr>
<td>Number of Trunks: Multi-Trunked</td>
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<tr>
<td>Trunk Esthetic Values: Not Showy</td>
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<tr>
<td><strong>Fruit</strong></td>
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<tr>
<td>Fruit Type: Capsule</td>
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<tr>
<td>Fruit Showiness: False</td>
</tr>
<tr>
<td>Fruit Size Range: 0 - 1.5</td>
</tr>
<tr>
<td>Fruit Colors: Brown</td>
</tr>
<tr>
<td>Seasons: Summer, Fall</td>
</tr>
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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