Prunus armeniaca
(Apricot)

Apricot is originated from China and introduced to Europe via Armenia since 2000 years. The tree is medium size with a roundish canopy, oval serretated leaves and red leaf stems. The flowers are almost the first one in the spring. Most cultivars don't need cross pollination. The tree needs a minimum of 300 chilling hours. They do best in full sun and mildly acidic to mildly alkaline soil.

<table>
<thead>
<tr>
<th>Landscape Information</th>
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<tbody>
<tr>
<td><strong>French Name:</strong> Abricotier</td>
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<tr>
<td><strong>Arabic Name:</strong> مشمش</td>
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<tr>
<td><strong>Pronunciation:</strong> PROO-nus ar-men-ee-AH-kuh</td>
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<tr>
<td><strong>Plant Type:</strong> Tree</td>
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<tr>
<td><strong>Origin:</strong> China</td>
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<tr>
<td><strong>Heat Zones:</strong> 1, 2, 3, 4, 5, 6, 7, 8, 9</td>
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<tr>
<td><strong>Hardiness Zones:</strong> 4, 5, 6, 7, 8, 9</td>
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<tr>
<td><strong>Uses:</strong> Espalier, Specimen, Shade, Edible</td>
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<th>Size/Shape</th>
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<tbody>
<tr>
<td><strong>Growth Rate:</strong> Moderate</td>
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<tr>
<td><strong>Tree Shape:</strong> Round</td>
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<tr>
<td><strong>Canopy Symmetry:</strong> Symmetrical</td>
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<tr>
<td><strong>Canopy Density:</strong> Medium</td>
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<td><strong>Canopy Texture:</strong> Medium</td>
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<td><strong>Height at Maturity:</strong> 8 to 15 m</td>
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<tr>
<td><strong>Spread at Maturity:</strong> 8 to 10 meters</td>
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<td><strong>Time to Ultimate Height:</strong> 10 to 20 Years</td>
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</table>
**Prunus armeniaca**  
(Apricot)

### Botanical Description

#### Foliage
- **Leaf Arrangement:** Alternate
- **Leaf Venation:** Pinnate
- **Leaf Persistence:** Deciduous
- **Leaf Type:** Simple
- **Leaf Blade:** 5 - 10 cm
- **Leaf Shape:** Ovate
- **Leaf Margins:** Crenate, Serrate
- **Leaf Textures:** Glossy
- **Leaf Scent:** No Fragrance
- **Color (growing season):** Green
- **Color (changing season):** Yellow

#### Flower
- **Flower Showiness:** True
- **Flower Size Range:** 1.5 - 3
- **Flower Type:** Raceme
- **Flower Sexuality:** Monoecious (Bisexual)
- **Flower Scent:** Pleasant
- **Flower Color:** White
- **Seasons:** Spring

#### Trunk
- **Trunk Susceptibility to Breakage:** Suspected to breakage
- **Number of Trunks:** Single Trunk
- **Trunk Esthetic Values:** Smooth

#### Fruit
- **Fruit Type:** Drupe
- **Fruit Showiness:** True
- **Fruit Size Range:** 3 - 7
- **Fruit Colors:** Orange
- **Seasons:** Spring
| **Prunus armeniaca**  
(Apricot) |
|------------------------------------------------|

| **Horticulture Management**  
**Tolerance**  
Frost Tolerant: Yes  
Heat Tolerant: No  
Drought Tolerant: Yes  
Salt Tolerance: Poor |
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| **Requirements**  
Soil Requirements:  
Soil Ph Requirements:  
Water Requirements:  
Light Requirements: |
|------------------------------------------------|

| **Management**  
Toxity: No  
Invasive Potential: No  
Susceptibility to Pests and Diseases: Yes  
Pruning Requirement: Little needed, to develop a strong structure  
Fruit/ Leaves/ Flowers litter: Yes  
Surface Rooting: No  
Life Span: 25-50 years  
Diseases: Powdery Mildew, Canker, Blights, Wilts, Root rot  
Edible Parts: Fruit  
Pests: Mites, Caterpillars, Borers  
Plant Propagations: Cutting, Grafting |