

Prunus persica

(Peach and nectarine)

Peaches are some of the most loved summer fruits. The tree is originated from China and has been cultivated since ancient time. In spring the entire tree is covered with pink flowers directly after the last frosts. The flowers are pollinated by bees. By mid summer the different peach varieties will start bearing the fruits. Peach does best in full sun, well drained soil and under temperate or mild winter condition (chilling hours from 500-1000 hrs) Trees for good production must be pruned early spring into an open vase shape in order to receive the most sunshine. Smaller specimens can also be espaliered against a wall or fence.



Plant Image

Landscape Information

French Name: Pêcher

Arabic Name: دراق (نبات)

Pronunciation: PROO-nus PER-sick-uh

Plant Type: Tree

Origin: China

Heat Zones: 1, 2, 3, 4, 5, 6, 7, 8, 9

Hardiness Zones: 5, 6, 7, 8, 9

Uses: Hedge, Bonsai, Espalier, Specimen, Container, Edible

Size/Shape

Growth Rate: Fast

Tree Shape: Round, Vase

Canopy Symmetry: Irregular

Canopy Density: Dense

Canopy Texture: Coarse

Height at Maturity: 5 to 8 m

Spread at Maturity: 5 to 8 meters

Time to Ultimate Height: 10 to 20 Years

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Flower Image

Botanical Description

Foliage

Leaf Arrangement: Alternate

Leaf Venation: Brachidodrome

Leaf Persistence: Deciduous

Leaf Type: Simple

Leaf Blade: 10 - 20

Leaf Shape: Lanceolate

Leaf Margins: Serrulate, Serrate

Leaf Textures: Glossy

Leaf Scent: No Fragrance

Color(growing season): Green

Color(changing season): Yellow, Red

Flower

Flower Showiness: True

Flower Size Range: 1.5 - 3

Flower Sexuality: Monoecious (Bisexual)

Flower Scent: Pleasant

Flower Color: Pink

Seasons: Spring

Trunk

Number of Trunks: Multi-Trunked

Trunk Esthetic Values: Not Showy

Fruit

Fruit Type: Drupe

Fruit Showiness: True

Fruit Size Range: 7 - 10

Fruit Colors: Yellow, Red

Seasons: Spring

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: Yes

Heat Tolerant: No

Drought Tolerant: No

Salt Tolerance: Poor

Requirements

Soil Requirements: Loam, Sand

Soil Ph Requirements: Acidic, Neutral

Water Requirements: Moderate

Light Requirements: Full

Management

Toxity: No

Invasive Potential: No

Susceptibility to Pests and Diseases: Yes

Pruning Requirement: Needed, to develop a strong structure

Fruit/ Leaves/ Flowers litter: Yes

Surface Rooting: No

Life Span: 25-50 years

Diseases: Powdery Mildew, Blights, Rusts, Wilts

Edible Parts: Fruit

Pests: Mites, Caterpillars, Scales, Aphids, Borers

Plant Propagations: Cutting, Grafting

MORE IMAGES



Fruit Image



Other Image