

## Dianthus caryophyllus

### (Carnation)

Dianthus caryophyllus is a tender perennial, native to the Mediterranean area. It's famous for its large colorful flower, which has a star shape. It can be found in purple, pink, red, yellow or white. It has a sweet fragrance, and a sweet taste as well. Used in some perfumes.

Easily grown in full sun, and average, medium, well-drained soil.



Plant Image

#### Landscape Information

**French Name:** Oeillet giroflée

**Arabic Name:** قرنفل

**Pronunciation:** dy-AN-thus kar-ee-oh-FIL-us

**Plant Type:** Groundcover

**Origin:** Mediterranean

**Heat Zones:** 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16

**Hardiness Zones:** 7, 8, 9, 10, 11, 12, 13

**Uses:** Border Plant, Container, Edible, Cut Flowers / Arrangements

#### Size/Shape

**Growth Rate:** Moderate

**Tree Shape:**

**Canopy Texture:** Fine

**Height at Maturity:** 1 to 1.5 m

**Spread at Maturity:** Less than 50 cm

**Time to Ultimate Height:** 2 to 5 Years

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Flower Image

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### Botanical Description

#### Foliage

**Leaf Arrangement:** Opposite

**Leaf Venation:** Nearly Invisible

**Leaf Persistence:** Evergreen

**Leaf Type:** Simple

**Leaf Blade:** 5 - 10 cm

**Leaf Shape:** Linear

**Leaf Margins:** Entire

**Leaf Textures:** Rough

**Leaf Scent:** No Fragrance

**Color(growing season):** Green, Blue-Green

**Color(changing season):** Green

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#### Flower

**Flower Showiness:** True

**Flower Size Range:** 3 - 7

**Flower Type:** Solitary

**Flower Scent:** Pleasant

**Flower Color:** Yellow, Red, Purple, White, Pink

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#### Fruit

**Fruit Showiness:** False

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Leaf Image

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** Yes

**Heat Tolerant:** Yes

#### Requirements

**Soil Requirements:** Loam, Sand

**Soil Ph Requirements:** Acidic, Neutral, Alkaline

**Water Requirements:** Moderate

**Light Requirements:** Full, Part

#### Management

**Toxity:** No

**Invasive Potential:** No

**Susceptibility to Pests and Diseases:** Yes

**Pruning Requirement:** Little needed, to develop a strong structure

**Diseases:** Rusts

**Edible Parts:** Flower

**Pests:** Mites, Thrips

**Plant Propagations:** Seed, Cutting, Division

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## MORE IMAGES



Bark Image



Other Image