

AgBud



A series of horticulture insights

Did you know?

Roses come in 18 different color classes, but there is no blue rose that exists in nature. The color blue is not in their genes.

Overview

- The most common type of rose is the hybrid tea rose. This type is what majority of greenhouses grow and florist shops sell.
- Great for attracting hummingbirds, bees, butterflies and pollinators because they are colorful and fragrant flowers.
- Roses are broken into two separate classifications: Classic Garden Roses and Modern Roses.
- Rose hip, which is part of the rose flower that contains the seeds. It is a good source of vitamin C.

Production

There are more than 150 species of roses.

More than 30,000 acres of greenhouses produce over 1 billion stems in the rose industry yearly.

The rose industry is divided into 3 categories: fragrance, fresh flower/florist and the garden industries.

Rose (Hybrid Tea Rose)

Kingdom: Plantae

Family: Rosaceae

Genus: Rosa

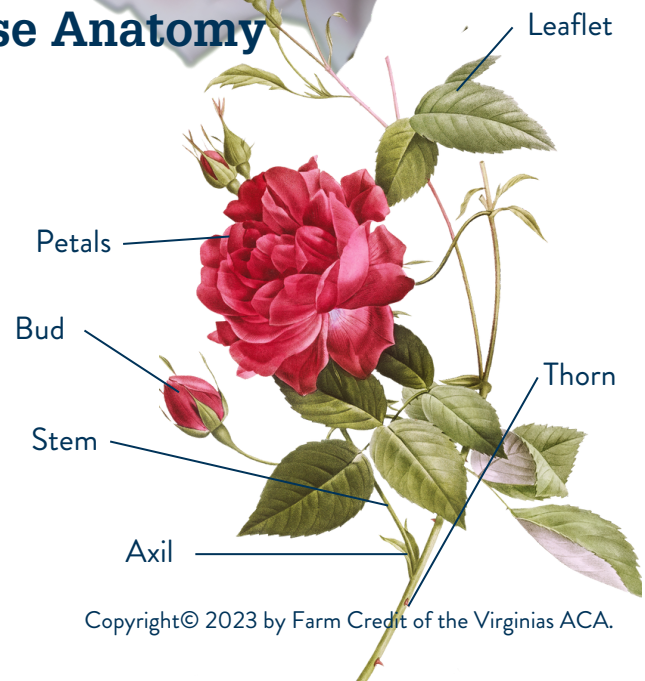
Species: approx. 150 species

History

- It is believed that roses are one of the most ancient flowers due to fossil records.
- The first rose at the White House is credited to John Adams.
- It is believed that roses were first cultivated in China.
- President Ronald Reagan signed a proclamation on November 20, 1986, certifying the rose as the National Floral Emblem of the United States. This ceremony took place in the White House Rose Garden.
- Most species are native to Asia.
- “La France”, a pink rose, was founded in France in 1867 and is considered the first hybrid tea rose.

Sources: ipm.missouri.edu, hortnews.extension.iastate.edu, rose.org, sciencedaily.com, britannica.com, plants.ces.ncsu.edu, ngb.org, rosegardenperth.com, jacksonandperkins.com, webmd.com/vitamins

Rose Anatomy



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