



Species: *Malus spp.*

(may'lus flo-ri-bun'dah)

Flowering Crabapple

Cultivar Information

This is a genus with a wide variety of species, varieties, and cultivars. Plants in this genus are generally very susceptible to a wide variety of pests and diseases including but not limited to: fire blight, scab, cedar-apple rust; aphids, etc. Below are a selection of the more pest and disease resistant selections found within this genus. Keep in mind that crabapples are some of these most popular small flowering trees in the trade and new varieties and cultivars are in near constant selection.

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree < 30 feet

Height: 20'

Leaves: Deciduous

Shape: round

Ornamental Other: full sun for best flower and fruit

Environmental Characteristics

Light: Full sun

Hardy To Zone: 4b

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Salt Tolerance: Tolerates salty soil

CU Structural Soil™: Yes

Insect Disease

cedar-apple rust; scab and mildew; fireblight; Japanese Beetles

Bare Root Transplanting

Easy

Cultivars for *Malus spp.*Showing **1-33** of **33** items.

Cultivar Name	Notes
Adams	'Adams' - 20' high and wide; round form; profuse flowering; deep pink buds and flowers; 5/8", persistent red fruit; foliage green with a red tint
Adirondack	'Adirondack' - grows to 18' high x 12' wide; vase-like form; carmine buds that open to white flowers; 1/2", bright red fruit; dark green leathery foliage
American Salute	'American Salute' (a.k.a. 'Amsalzam') - grows to 18' high x 10' wide; upright oval form; rose red buds and flowers; 3/8", cherry red fruit; maroon-red foliage
American Triumph	'American Triumph' (a.k.a. 'Amertrizam') - grows to 20' high x 12' wide; upright columnar form; dark red buds and flowers; dark red/burgundy fruit; reddish-purple foliage
Jackii	'Jackii' - <i>M. baccata</i> cultivar; hardy to zone 3a; grows to 20' high and wide; round form; white-pink bud open early to fragrant white flowers; 3/8" deep purple-red fruit; glossy green foliage
Cardinal	'Cardinal' - grows to 16' high x 22' wide; broad spreading habit; pink buds open to bright pink to red flowers; 1/2", deep red often sparse fruits; glossy dark purple-red foliage
Centurion	'Centurion' (a.k.a. 'Centsam')- grows to 20' high x 15' wide; narrow oval form; dark red buds open to rose red; 5/8" bright red persistent fruit; reddish foliage changing to green
Dolgo	'Dolgo' - grows to 30' high x 25' wide; oval form; white buds and flowers; 1.5" fruit, bright red edible fruit; glossy green foliage
Donald Wyman	'Donald Wyman'- grow to 20' high x 22' wide; round form; pink buds open to abundant white flowers; 3/8", bright red persistent fruit; dark green foliage
Doublings	'Doublings' - grows to 18' high x 16' wide; dense oval habit; carmine buds open to double white flowers; 3/8" persistent yellow fruit; deep green foliage
Liset	'Liset' - grows to 15' high and wide; columnar habit; crimson bud open to large pink-red flowers; 1/2", dark red fruit; reddish foliage aging to greenish-bronze
Prairiefire	'Prairiefire' - grows to 20' high x 18' wide; oval, round with age; crimson buds open to pink-red flowers; 1/2", persistent orange-red fruit; reddish aging to green red
Professor Sprenger	'Professor Sprenger' - grows to 20' high and wide; oval form, round with age; pink buds open to fragrant white flowers; 1/2" persistent, orange-red fruits

Cultivar Name	Notes
Purple Prince	'Purple Prince' - grows to 20' high and wide; round habit; carmine buds open to rose red flowers; 3/8", persistent maroon fruit; purple foliage aging to greenish-bronze
Red Jewel	'Red Jewel' (a.k.a. 'Jewelcole') - grows to 15' high x 12' wide; oval form; pink to white buds open to white flowers; 1/2" persistent bright red fruit
Robinson	'Robinson' - grows to 25' high and wide; oval form; crimson buds open to deep pink flowers; 3/8", dark glossy red fruit; reddish aging to bronze green
Royal Raindrops	'Royal Raindrops' (a.k.a. JFS-KW5) - grows to 20' high x 15' wide; upright spreading habit; pink buds that open to bright pinkish red flowers; 1/4", persistent red fruit; purple, cut-leaf foliage, turns orange red in fall
Sentinel	'Sentinel' - grows to 18' high x 12' wide; narrow oval habit; red buds open to to single white flowers; 1/2", persistent bright red fruit; dark green glossy foliage
Snowdrift	'Snowdrift' - grows to 20' high and wide; round, upright, dense, spreading form; pink buds that open to single white flowers; 3/8", persistent orange fruit; bright green glossy foliage
Strawberry Parfait	'Strawberry Parfait' - grows to 18' high x 22' wide; vase-like form; red buds open to large pink flowers; 3/8", yellow fruit; reddish foliage aging to green
Sugartyme	'Sugartyme' (a.k.a. 'Sutyzam') - 18' high x 15' wide; oval habit; pink buds open to fragrant white flowers; 1/2", persistent red fruit
Calocarpa	x zumi 'Calocarpa' - grows to 20' high x 22' wide; round form; deep red buds open to white flowers; 3/8", persistent bright red fruit
Coralburst	'Coralburst' (a.k.a. 'Coralcole') - grows to 15' high and wide; compact habit; dense, rounded form; coral pink buds open to double, rose flowers; 1/2", bronze fruits; mildly susceptible to scab; excellent resistance to most other major diseases
Firebird	'Firebird' - dwarf <i>M. sargentii</i> selection; grows 8' high x 10' wide; rounded spreading form; red buds open to white flowers; 3/8", more persistent bright red fruits than any other natural dwarf crabapple
Golden Raindrops	'Golden Raindrops' (a.k.a. 'Schmidtcutleaf') - 20' high x 15' wide; upright vase-like habit; profuse, white buds and flowers; 1/4", tiny golden yellow fruit; fine textured, deeply cut foliage
Harvest Gold	'Harvest Gold' (a.k.a. 'Hargozam') - grows to 22' high x 18' wide; upright, vase-shaped form; white buds and flowers; 1/2", persistent yellow fruit; fair scab and fire blight resistance; good cedar-apple rust and mildew resistance
Pink Princess	'Pink Princess' (a.k.a. 'Parrsi') - <i>M. sargentii</i> selection; dwarf, grows to 8' tall x 12' wide; low, spreading form; purple foliage, becoming bronze green; rose pink flowers; 1/4", deep red fruit; excellent resistance to scab, fireblight, cedar-Apple Rust, mildew
Purple Prince	'Purple Prince' - grows to 20' tall and wide; rounded form; purple foliage, becoming bronze green; rose red flowers; 3/8" - 1/2", maroon fruit; excellent resistance to scab, cedar-apple rust; good resistance to fireblight and mildew

Cultivar Name	Notes
Royal Raindrops	'Royal Raindrops' - grows to 20' tall x 15' wide; upright spreading form; purple, cutleaf foliage; orange-red fall color; bright pinkish red flowers; 1/4", persistent red fruit; excellent resistance to scab and cedar-apple rust; good resistance to fireblight and mildew
American Spirit	'American Spirit' - rounded form; red buds open to rose-red flowers; produces clusters of persistent red fruits; superior disease resistance; typically matures to 15-18' tall and wide
Madonna	'Madonna' - upright habit; pink buds open to double white flowers; produces golden-red fruits; green foliage emerges bronze; superior disease resistance; grows to 20' tall x 10' wide
Silver Drift	'Silver Drift' - rounded habit; red buds open to white flowers; small persistent red fruits; disease resistant; grows to 20' tall
Malus floribunda	Species with good disease resistance and wider than tall form

Photos



Malus spp. - Flowers



Malus spp. - Flowers



Malus spp. - Fruit



Malus spp. - Leaves



Malus spp. - Habit



Malus spp. - Habit



Malus spp. - Habit, Flowers



Malus spp. - Habit, Flowers



Malus spp. - Immature Fruit