



## Species: *Crataegus phaenopyrum*

(kra-tee'gus fee-no-pye'rum)

Washington Hawthorn

### Cultivar Information

\* See specific cultivar notes on next page.

### Ornamental Characteristics

Size: Tree < 30 feet

Height: 20' - 30'

Leaves: Deciduous

Shape: round

Ornamental Other: tolerant of a wide range of soils except poorly drained ones

### 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

Environmental Other: white flowers; thorns; reddish-purple fall color; bright, glossy red persistent fruit

CU Structural Soil™: Yes

### Insect Disease

resistant to cedar-hawthorn rust; less susceptible than other hawthorns to disease; susceptible to lacebug

## Bare Root Transplanting

Difficult

## Other

transplant in spring; somewhat slow to establish, native to Eastern and Midwest US

## Cultivars for *Crataegus phaenopyrum*

Showing **1-3** of **3** items.

| Cultivar Name    | Notes  |
|------------------|--|
| Fastigiata       | 'Fastigiata' - fastigiate form; columnar habit; to 30' tall x 20' wide   |
| Princeton Sentry | 'Princeton Sentry' - fastigiate form; columnar habit, to 30' tall x 20' wide; nearly thornless                           |
| Vaughn           | 'Vaughn' (a.k.a. x 'Vaughnii') - hybrid with <i>C. crus-galli</i> ; profuse, long-lasting red fruit; susceptible to rust |

## Photos



*Crataegus phaenopyrum* - Flowers



*Crataegus phaenopyrum* - Fruit



*Crataegus phaenopyrum* - Leaves, Fruit



*Crataegus phaenopyrum* - Rust



*Crataegus phaenopyrum* - Thorn



*Crataegus phaenopyrum* - Bark





*Crataegus phaenopyrum* - Thorns



*Crataegus phaenopyrum* - Leaves, Fruit



*Crataegus phaenopyrum* - Habit, Fall Interest