



## Species: *Halesia tetraptera*

(hal-ee'zee-ah te-trap'ter-ah; care-oh-line'ah)

### Carolina Silverbell

#### Cultivar Information

\* See specific cultivar notes on next page.

#### Ornamental Characteristics

Size: Tree < 30 feet, Shrub > 8 feet

Height: 20' -30' (spread 20' - 35')

Leaves: Deciduous

Shape: rounded crown; low-branched; often several trunks

Ornamental Other: prefers soil with high percentage of organic matter; sun to part shade

#### Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 5a

Soil Ph: Can tolerate acid to neutral soil (pH 5.0 to 7.4)

Environmental Other: interesting striated bark; dark yellow-green leaves do not change in fall; white, bell-shaped flowers in April and May; fruit ripen in Sept/Oct

#### Insect Disease

chlorosis in high pH; very pest resistant

#### Bare Root Transplanting

Any

## Other

better transplanted from container than B & B, Native to Eastern and Midwest US.

Cultivars for *Halesia tetraptera*

Showing **1-9** of **9** items.

Cultivar Name	Notes
Crushed Velvet	'Crushed Velvet' - bluish green leaves with a wavy texture; smaller leaf size and fine textured branching than species
Rosea	'Rosea' (a.k.a. var. rosea) - pink flowers
Arnold Pink	'Arnold Pink' - large, rose-pink flowers that fade to very light pink; probably a <i>H. tetraptera</i> ssp. <i>monticola</i> cultivar
Meehanii	'Meehanii' - shrub-like; grows to 12' tall; numerous white flowers, smaller than species; leaves are coarser and more wrinkled than species
ssp. monticola	ssp. <i>monticola</i> (a.k.a. <i>H. monticola</i> ) - larger, more tree-like form; to 80' tall; found at elevations of 3000' or more in the southeast; this plant is considered by some to be a separate species; one or several main trunks and a conical, bushy crown; leaves and flowers are larger and coarser than typical <i>H. tetraptera</i> ; less tolerant of heat than <i>H. tetraptera</i> .
Silver Splash	'Silver Splash' - green leaves streaked and splashed with white or yellow
Variegata	'Variegata' - white or yellow variegated foliage
UConn Wedding Bells	'UConn Wedding Bells' (a.k.a. 'Wedding Bells') - smaller form; rounded habit reaching 20' tall; more numerous white flowers which are larger than the species and open more fully; leaves somewhat shiny
var. vestita	var. <i>vestita</i> - form of ssp. <i>monticola</i> ; pubescent leaves; more rounded at the base; plant maintains a central leader in maturity

## Photos



*Halesia tetraptera* - flowers



*Halesia tetraptera* - Bark



*Halesia tetraptera* - Bud



*Halesia tetraptera* - Flowers



*Halesia tetraptera* - Flowers



*Halesia tetraptera* - Habit



Halesia tetraptera - Fruit



Halesia tetraptera - Habit



*Halesia tetraptera* - Bark