Malus 'Red Jade'  133  Red Jade Crabapple  Rosaceae  687 584  p. 737

Hardiness
Mature size
Identifying characteristics

What are the best qualities of this plant?

The poorest?

Magnolia acuminata  134  Cucumbertree magnolia  Magnoliaceae  881 788  p. 676

Hardiness
Mature size
Identifying characteristics

Why is this magnolia called a cucumbertree?

What are some cultural limitations of this plant?

Koelreuteria paniculata  135  Paniced Goldenraintree, Varnish Tree  Sapindaceae  p. 606

Hardiness
Mature size
Identifying characteristics

Why is this tree somewhat more difficult to transplant than many others?

What sites and conditions suit it best?
**Morus alba**  136  White Mulberry  Moraceae  899 738  p. 753

Hardiness
Mature size
Identifying characteristics

How does this tree differ from red mulberry, *Morus rubra*?

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**Prunus serotina**  137  Black cherry  Roscaceae  905 812  p. 890

Hardiness
Mature size
Identifying characteristics

Why is this tree not considered a good landscape selection?

This tree is very commonly found in nature. Why was it grown, and what are its most useful qualities?

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**Celtis laevigata**  138  Sugar Hackberry, Sugarberry  Ulmaceae  889 845  p. 231

Hardiness
Mature size
Identifying characteristics

What are some suitable environments for this species of hackberry?
**Ulmus pumila** 139 Siberian elm Ulmaceae 889 824 p. 1178

- Hardiness
- Mature size
- Identifying characteristics

Why has this elm become so common even though it is a poor shade tree?

What are its major landscape problems?

**Ulmus glabra 'Camperdownii** 140 Camperdown Elm Ulmaceae 827 792 p. 1168

- Hardiness
- Mature size
- Identifying characteristics

What is the origin of 'Camperdown' Elm?

What cultivar is it commonly confused with in the nursery trade?

What is the best use for this plant in the landscape?

**Tilia tomentosa** 141 Silver Linden Tiliaceae 889 800 p. 1152

- Hardiness
- Mature size
- Identifying characteristics

What makes silver linden a good street tree?

What characteristics of the foliage make this tree interesting in the landscape?
**Ostrya virginiana** 142 American hophornbeam, ironwood  betulaceae  567 496  p 779

Hardiness
Mature size
Id characteristics

Why is this tree given the common name ‘hop’ hornbeam?

What larger plant is this tree closely related to which is in the same plant family?

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**Malus sargentii** 143 Sargent crabapple  Rosaceae  871 715  p. 739

Hardiness
Mature size
Identifying characteristics

What makes this crabapple species very distinctive and useful as compared to many cultivars of flowering crabapple?

How does in compare in regard to disease resistance?