## Acer rubrum 'October Glory'

**Hardiness**

**Mature size**

**Identifying characteristics**

What ornamental and cultural qualities of this tree have made it such a popular landscape tree?

What are three of the most commonly planted cultivars of red maple?

## Acer maximowiczianum (nikoense)

**Hardiness**

**Mature size**

**Identifying characteristics**

What are some characteristics that make this plant interesting throughout the season?

What soil conditions does it prefer?

## Acer ginnala 'Flame'

**Hardiness**

**Mature size**

**Identifying characteristics**

What are the possible landscape uses of this small tree?

## Acer platanoides 'Crimson King'

**Hardiness**

**Mature size**

**Identifying characteristics**

Why has this maple cultivar persisted in commerce for so many years?

What are its limitations in our climate?
Acer buergerianum 102  Trident maple  Aceraceae  693 428  p. 18

Hardiness
Mature size
Identifying characteristics

How does the fall color development of this tree compare to other maples?

How might this tree be used in a landscape?

Acer campestre 103  Hedge Maple  Aceraceae  692 495  p. 20

Hardiness
Mature Size
Identifying Characteristics

What are the best qualities of this tree?

What are its landscape uses?

Acer saccharum 104  Sugar Maple, Hard Maple  Aceraceae  730 450  p. 58

Hardiness
Mature size
Identifying characteristics

What disease often affects sugar maples and what can be done to suppress it?

Describe the ornamental characteristics of the following cultivars of A. saccharum:
'Bonfire'
'Sweet Shadow'
'Legacy'
**Acer truncatum** 105  Shantung maple, Plurpleblow maple  Aceraceae  856 655  p. 70

Hardiness
Mature size
Identifying characteristics

This maple is uncommon in landscape use. What qualities make it a desirable small tree for a specimen plant?

**Acer saccharinum** 106  Silver maple, Soft maple  Aceraceae  777 526  p. 56

Hardiness
Mature size
Identifying characteristics

This tree is generally not considered very desirable for residential landscapes. What are some reasons for this opinion?

**Acer triflorum** 107  Three-flowered maple  Aceraceae  p. 27

Hardiness
Mature size
Identifying characteristics

This plant is similar in appearance to *Acer griseum*. How can one distinguish between the two species?

Why does Dirr consider this species an “outstanding small specimen” maple?

**Acer negundo** 108  Box elder, Ash-leaved maple  Aceraceae  656 803  p. 25

Hardiness
Mature size
Identifying characteristics

What problems of this tree have kept it from being commonly used as a desirable landscape shade tree in Missouri and surrounding states?
Acer palmatum 'Bloodgood' 109 Japanese maple Aceraceae 647 798 p. 27

Hardiness
Mature size
Identifying characteristics

This maple has fairly specific cultural needs. Which are most important?

What problems might be encountered in the landscape if these are not taken into account?

Acer griseum 110 Paperbark maple Aceraceae 669 685 p. 19

Hardiness
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The bark is the claim to fame of this plant. How would you best describe it?