
JAPANESE MAPLES

HUMBER NURSERIES 'GREEN THUMB GUIDE'



The breathtaking colours and delicate shapes of Japanese Maples have long delighted gardeners and plant connoisseurs. For more than 300 years Japanese Maples have been developed and selected for their beauty and variation of form and colour and are widely used as outstanding specimen plants.

Varieties can be found to suit almost every landscape situation. There are dwarf forms with minute leaves, and bold upright types with larger leaves as well as variations in foliage colour not found in other types of trees and shrubs. There are several types of leaf shape from tiny, crinkled, strap-like and lace-like to bold, broad and large.

IN THE GARDEN

SITE SELECTION:

Japanese Maples grow well in our climate if a few basic principles are followed. Of primary importance is the selection of a planting site that is out of severe northwest winter winds. If the site is exposed to the wind, ensure that the tree is well wrapped with burlap in winter. Japanese Maples will grow well in any soil type, provided it is well drained.

The green varieties will tolerate full sun very well even in extremely hot conditions, although some forms may sunburn slightly (afternoon shade will aid in preventing this). Variegated leaf forms need semi-shade (or at least protection from the blistering afternoon sun). Japanese Maples prefer to be moderately and constantly moist. Irrigate in dry periods and mulch to conserve moisture.

All regular red types prefer full sun to partial shade. Keep in mind that the sun brings out the red pigment in the colour of the foliage. Extreme heat or drought can affect foliage colour in red types, and some colour change may occur in all varieties.

PLANTING:

When preparing to plant, mix one part peat moss to three parts topsoil in a hole about twice the width of the root ball. Water heavily at planting time and cover the entire root area with a two inch layer of mulch to ensure water retention and cool roots. Use only moderate amounts of fertilizers like Plant-Prod Root Booster at planting time.

FERTILIZING AND TRIMMING ESTABLISHED PLANTS:

Once established, Japanese Maples may be lightly fertilized in the early spring (April) with a water soluble fertilizer such as 5-1-1 fish emulsion. Major structural trimming may be done prior to bud break. Lighter pruning may be done any time in June after the first major flush of growth hardens.

DISEASES:

Japanese Maples are subject to very few pests. Aphids, leaf cutters and rollers may appear in spring and may be effectively treated with a suitable insecticide. Mildew may appear in very humid conditions and can be treated with a fungicide.

WINTER PROTECTION:

Unless situated in a very protected location, Japanese Maples should be wrapped in burlap and the root zone covered with mulch. A heavy watering before freeze-up is highly recommended.

BLOODGOOD (5m)

Popular variety noted for deep purple-red foliage with good fade resistance. Brighter red in fall.

BUTTERFLY (2-3 m)

Stunning cream and white variegated foliage tinged with pink in spring and magenta in fall.

BURGUNDY LACE (4 m)

Burgundy-red, long narrow foliage becoming tinged with bronze in mid-summer through fall.

CORAL BARK (SANGO KAKU) (5 m)

Unusual coral-red bark becoming brighter in winter. Bright green foliage edged in red in spring then becoming green in summer. Golden-yellow in fall.

EMPEROR 1 (5-6 m)

Vigorous variety with large dark purple-red foliage through summer and fall. Good fade resistance. Improved 'Bloodgood'

FERNLEAF FULL MOON (4-5 m)

Large fern-like dissected leaves of deep green becoming brilliant scarlet-purple in fall.

FIREGLOW (3-4 m)

Bright pink-red foliage in spring becoming intense deep red in summer then purple-red tinged with green in fall.

GOLD LEAF (5-6 m)

Upright and bushy. Golden-yellow foliage tinged with red in spring and light green in summer. Bright yellow in fall. Best in full sun.

**ORIDONO NISHIKI** (4 m)

Variegated pink, white and green foliage.

OSAKAZUKI (4 m) Zone 5

Famous variety noted for large green leaves becoming intense crimson in fall.

UKIGUMO (2-3 m)

Outstanding variegated selection with subtly blended pastel tones of green, white and pink.

CUTLEAF JAPANESE MAPLE**CRIMSON QUEEN** (3 m)

Deep red foliage becoming tinged with orange in summer and bright scarlet in fall.

GARNET (3 m)

Rich red-orange foliage becoming brighter red in fall.

INABA SHIDARE (3 m)

Deep purple-red foliage. Crimson-red in fall.

ORANGEOLA (2-3 m)

Bright orange-red new foliage in spring becoming red-green flushed with orange in summer. Dark red then brilliant orange-red in fall.

RED DRAGON (2-3 m)

Bright red foliage in spring becoming deep burgundy in summer then flaming scarlet in fall.

WATERFALL (3 m)

Bright green foliage becoming golden-yellow tinged with red in fall.

**HUMBER NURSERIES LTD.**

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**Green is not just a colour.....
It's our future.**

