## Japanese Maple List



Japanese maples (*Acer palmatum*) and their relatives offer a large group of plants that can be adapted to almost any garden style and situation. In fact, a wonderful garden could be constructed entirely around a collection of maples. Height, habit, leaf form, seasonal color and interesting bark vary widely among the numerous cultivars. This offers opportunities for interplay with other plants.

In general, Japanese maples are medium-growing, vase-like trees that grow to 15 to 20 feet tall and 12 to 15 feet wide in about ten years. Over time, they can get larger. Laceleaf varieties (*Acer palmatum dissectum*) grow as mounding or weeping small trees, generally from 3 to 8 feet tall and 5 to 12 feet wide.

Japanese maples are generally adaptable to sun or part shade and are hardy to around -10°F. Fall color is usually striking and can be shades of yellow, orange or red. Many varieties with pale or variegated leaves need afternoon shade or filtered light to keep the leaves from burning. Most Japanese maples perform well in containers; however, bear in mind that plants in containers are more vulnerable than plants in the ground both to temperature extremes and to drought.

Maples flourish in humus-rich, well-drained soil. While they are reasonably drought tolerant once established, supplemental water during summer dry spells results in stronger growth and a generally healthier tree. Fertilize in early spring with a balanced fertilizer such as Dr. Earth All Purpose fertilizer. Maples can be pruned judiciously, with an eye to enhancing a plant's overall shape and natural beauty. If possible, avoid gardening underneath a Japanese maple – damage to the roots can be an entry point for a maple's greatest foe – the soil-borne fungus called verticillium wilt.

The following alphabetical cultivar list gives more information on specific varieties Sky will carry this spring. First come *Acer palmatum* cultivars, starting with the laceleaf varieties followed by the upright ones. After that we list cultivars of *Acer japonicum* and *A. shirasawanum*, and finally of the new hybrid *Acer x pseudosieboldianum*, which was bred to be cold hardy to -15°F or more.

## ACER PALMATUM DISSECTUM (LACELEAF) VARIETIES

**Acer palmatum dissectum (JAPANESE LACELEAF MAPLE)** In general, Japanese laceleaf maples are slow-growing, mounding or cascading small trees with finely dissected foliage. They do very well in containers.

**'Ash's Scarlet Princess' aka 'Scarlet Princess'** Height 3-4 feet. Wonderful new dwarf dissectum; foliage emerges pinkish red, turns red; holds color well through summer. Gorgeous red fall color. Dense, compact form.

**'Baldsmith'** Height 5-6 feet; width 5-8 feet. Sun or part shade. Apricot-salmon new growth turns to green flushed with pink. Very beautiful red-orange fall color.

**'Crimson Princess'** Height 3-4 feet; width 3-4 feet. Nice new dwarf laceleaf with compact form. Foliage emerges cherry red, turns light red in summer, bright crimson in fall.

**'Crimson Queen'** Height 3-6 feet; width 5-6 feet. Dark red leaves all summer—bright scarlet in fall. Most popular laceleaf variety.

**'Garnet'** Height and width 4-8 feet; vigorous, mounding habit. Hardy to -10°F. Holds dark orange-red leaf color well into the summer. Red fall color.

**'Inaba shidare'** Height 4-6 feet; width 5-8 feet. Hardy to 0°F. One of the darkest purple-red laceleafs—holds color all summer. Brilliant crimson in fall.

**'Orangeola'** Height 3-5 feet; width 4-6 feet. Red color fades a bit in summer, and then turns brilliant orange-red in fall.

**'Otto's Dissectum'** Height 30-36 inches; width 3-4 feet. Sun or part shade. Hardy to 0°F. Bright light green foliage brushed and tipped with orange. Orange-red in fall.

**'Red Dragon'** Height and width 3-4 feet. Deepest red laceleaf maple—hold color well. Scarlet fall color.

**'Seiryu'** One of the few laceleaf Japanese maples with an upright habit. Slow-growing, vase-shaped tree. Height 12-15 feet; width 6-10 feet. Sun or part shade. Hardy to -10°F. Green foliage has a delicate and graceful effect. Light-gold fall color.

**'Spring Delight'** Height 4-6 feet; width 5-7 feet. Pale green leaves have purple tips. Fall color gold-orange.

**'Tamukeyama' (BOLDRED LACELEAF MAPLE)** Height and width 5-6 feet. Hardy to 0°F. Dark purple-red foliage; holds color well. Bright scarlet fall color. Wonderful landscape specimen.

**'Viridis' (GREEN LACELEAF MAPLE)** Height 2-6 feet; width 3-6 feet. Sun or part shade. Hardy to -10°F. Intense light green color all summer. Yellow and orange in fall.

**'Waterfall'** Height 6-8 feet; width 8-10 feet. Green foliage, darker than 'Viridis.' Gold streaked with red-orange in fall.

## **ACER PALMATUM VARIETIES**

**'Akane'** Slow-growing, upright tree. Height 6-8 feet; width 4-5 feet. Foliage is apricot edged with red in spring, turning yellow-green in summer. Orange fall color.

**'Aoyagi' AKA 'Ukon'** Slow-growing, spreading tree. Height and width 8-10 feet. Hardy to 0°F. Yellow new growth turns bright green in summer. Deep yellow to gold in fall. Pea green bark.

- 'Arakawa' (PINE BARK or ROUGH BARK JAPANESE MAPLE) Medium-growing upright tree. Height 15-20 feet; width 10-15 feet. Hardy to -5°F. Green leaves turn bright yellow-gold in fall, sometimes overlaid with scarlet. Rough bark turns corky with age.
- **'Atrolineare' (WILLOWLEAF JAPANESE MAPLE)** Slow-growing, vase-like tree. Height 10-12 feet; width 8-10 feet. Narrow leaves are dark, black-red, turning bronze later. Fall color is bright red. Outstanding specimen tree.
- **'Beni Gasa'** Slow-growing, bushy tree. Height 5-6 feet; width 4-5 feet. Horizontal branching variety—leaves red over green. Red, yellow, and orange fall color. Great bonsai subject.
- **'Beni kawa' (RED BARK JAPANESE MAPLE)** Medium-growing rounded tree. Height 10-12 feet. Likes sun. Green leaves in summer; yellow fall color. Winter bark is purer red than Coral Bark Maple—colors at a younger age.
- **'Beni Maiko'** (RED DANCER JAPANESE MAPLE) Slow-growing, upright tree. Height 8-12 feet; width 4-5 feet. Brilliant, bushy small tree. New leaves fiery scarlet, turning pinkish red, then green with red veins. Luminous pinkish-red fall color.
- **'Beni shi-en' (RED SMOKE JAPANESE MAPLE)** Medium-growing, upright tree. Height 8-12 feet; width 4-6 feet. Deeply divided leaves emerge rosy red, turning purple, then to medium green with light green midrib. Pinkish hues in late summer turn golden in fall.
- **'Beni Ubi Gohon'** Slow-growing, upright tree. Height 6-8 feet; width 3-4 feet. Hardy to -10°F. Very dwarf from of red strap-leaf maple. Maroon and purple fall color.
- **'Bihou'** Slow-growing, upright tree. Height 8-15 feet. Tiny foliage is yellow green; bright golden-yellow fall color. Branches have vivid coral to yellow bark in winter.
- **'Bloodgood'** Medium-growing, vase-like tree. Height 15-20 feet; width 15-18 feet. Sun or part shade. Bright red samaras (keys). Excellent dark-red leaf color all summer. Good fall color, usually crimson. Very popular cultivar.
- **'Bonfire'** Slow-growing, upright tree. Height 10-12 feet; width 6-7 feet. Crimson new growth turning green in summer. Showy flame-red fall color.
- **'Burgundy Lace'** Height 10-12 feet; width 4-6 feet. Deeply cut burgundy to bronze leaves; laceleaf foliage but taller growth. Bright red fall color. Protect from hot sun.
- **'Corvallis Broom'** Slow-growing, tight, multi-stemmed tree. Height 4-5 feet; width 3-4 feet. Witch's broom of 'Sango Kako'—striking coral bark in winter. Sun or part shade, but bark color is better if grown in full sun. Light green leaf turning yellow in fall. Excellent bonsai.
- **'Emperor I' (AKA 'Red Emperor')** Medium-growing, open, airy tree. Height 12-15 feet; width 8-12 feet. Likes sun to part shade. Hardy to -20°F. Similar to 'Bloodgood' but holds its red foliage color better into late summer. Crimson in fall.

**'Fireglow'** Slow-growing, vase-like tree. Height 12-15 feet; width 10-12 feet. Scarlet new foliage turns to dark wine-red for the summer; leaves hold color well. Crimson and red fall color.

**'Grandma Ghost'** Slow-growing, upright tree. Height 8-12 feet; width 6-8 feet. Likes partial shade. Hardy to -10°F. Foliage is amber, cream and pale green. Bright orange to red fall color.

**'Hupp's Red Willow' (AKA 'Hubb's Red Willow')** Slow growing vase like tree. Height 6-7 feet; width 5-6 feet. Filtered sun or part shade. Hardy to -20°F. Dense and twiggy growth. Straplike red leaves hold color well. Good fall color. Does well in containers.

**'lijima-sunago'** (SPRINKLED SAND JAPANESE MAPLE) Medium-growing, upright tree. Height 15-25 feet; width 10-15 feet. Sun or part shade. Hardy to -10°F. New leaves orange-red, turning purple-brown with green "sprinkles." Good orange, red, and yellow fall color.

**'Jerre Schwartz'** Slow-growing, dense tree. Height 4-5 feet; width 3-4 feet. Witch's broom. Bright pink new growth, turning light green. Second flush of pink growth in summer provides contrast with green. Bright orange and fiery red fall color.

**'Katsura'** Slow-growing, rounded tree. Height and width 10 feet. Sun or part shade. Hardy to 0°F. Fantastic soft yellow and orange new growth turns green in summer, yellow and orange edged red in fall.

**'Katsura hime'** Slow-growing, rounded tree. Height 6-8 feet; width 4-6 feet. Hardy to 0°F. Yellow-orange new growth, turning green in summer, then orange and yellow in fall.

**'Killarney'** Height 6-10 feet. Very unusual form; branches grow upright then weep at top, giving the tree a vase-like, almost flat-topped form. Green foliage with red margins. Red, pink, and orange fall color. Very sun-hardy.

**'Koto maru'** Slow-growing, dense, upright shrub. Height 4-6 feet. Tiny foliage emerges limegreen edged with red, turns deeper green in summer. Orange-red fall color.

**'Koto no ito'** Slow-growing, upright tree. Height 6-8 feet; width 4-5 feet. Sun or part shade. Hardy to 0°F. Narrow green leaves turn shades of yellow in fall.

**'Little Sango'** Height 5 feet, width 3 feet. Very compact, upright dwarf Coral Bark type with dense branching. Light green foliage turns orange and yellow in fall. Winter bark is vivid red.

**'Manyo no sato'** Slow-growing vaselike tree. Height 6-7 feet; width 4-5 feet. Hardy to -20°F. Variegated green and purple foliage turns orange and purple in fall. Very striking.

'Mikawa yatsubusa' (MIKAWA DWARF JAPANESE MAPLE) Slow-growing, mounding tree. Height 4-5 feet; width 3-4 feet. Very dense and compact. Light green leaves overlay each other like shingles on a roof. Wonderful bonsai subject. Fall color shades of red, orange, or yellow, depending on sun.

**'Mikazuki'** Slow-growing, upright tree. Height 7-8 feet; width 3-4 feet. Lovely variegated form—pink blushed over white with green veins. Bright orange with green veins in fall.

**'Nishiki gawa' (DWARF PINE BARK JAPANESE MAPLE)** Medium-growing vase-like tree. Height 5-6 feet; width 5-6 feet. Likes sun. Hardy to 0°F. Corky, warty bark appears as plant ages. Green foliage. Good fall color.

**'Olsen's Frosted Strawberry'** Height 6-8 feet; width 4-6 feet. Likes partial shade. Hardy to -10°F. Deeply divided leaves emerge strawberry red, pale to pink or silvery white with green speckles and red veins and petioles. Crimson red fall color.

**'Osakazuki' (FLAME-LEAF JAPANESE MAPLE)** Fast growing upright tree. Height 15-25 feet; width 10-20 feet. Rich green in spring and summer—intense crimson fall color. The best for autumn display!

**'Oshio beni'** Medium-growing, vase-like tree. Height 15-20 feet; width 6-12 feet. Sun or part shade. Hardy to -10°F. New growth bright green, becoming bronze to dull reddish-green. Autumn color bright scarlet. Does well in containers. Protect from hot sun.

**'Pixie'** Medium-growing, rounded tree. Height 6-9 feet; width 5-8 feet. Likes sun. Very attractive form with dark red leaves. Maroon fall color. Does well in containers.

**'Pung Kil'** Slow-growing, upright tree. Height 7-8 feet; width 3-4 feet. Hardy to -20°F. Purplered leaves have long slender lobes. Color holds well through. Brilliant red in fall.

**'Red Pygmy'** Slow-growing, rounded tree. Height 5-6 feet; width 3-4 feet. Likes sun. Hardy to 0°F. Thin, narrow, straplike leaves are red-maroon in spring and summer—bronze if grown in direct sunlight. Fall color gold to scarlet.

**'Rhode Island Red'** Medium-growing, upright tree. Height 10-12 feet; width 6-10 feet. Hardy to 0°F. Bright red in spring, purple red in summer, fiery red in fall.

**'Ruby Stars' AKA 'Beni hoshi'** Slow-growing, rounded tree. Height 4-5 feet—spread 3-4 feet. Star-shaped leaves. New foliage emerges ruby red—contrasts with green older foliage. Gold and crimson fall color. Good container plant.

**'Ryusen' AKA 'Ryusei'** Height 4-6 feet, depending on staking; width 3-4 feet. Unique, extremely cascading form. Can be trained to a desired height, or allowed to weep over a wall or deck, where it can trail up to 20 feet. Likes sun. Bright green foliage in summer. Spectacular fall color—bright red over golden-orange base.

**'Sango kaku' (CORAL BARK JAPANESE MAPLE)** Medium-growing, vase-like tree. Height 15-25 feet; width 8-20 feet. Sun or part shade, but bark color is better if grown in full sun. Light green leaf turning yellow with light red in fall. Coral bark is striking in winter, particularly while tree is young.

**'Shaina'** Very slow-growing dwarf shrub or rounded tree. Height 4-6 feet. Hardy to -10°F. A dwarf, compact sport of 'Bloodgood'. Becomes dense with maturity. Deep red leaves turn crimson in fall.

**'Sharp's Pygmy'** Height 2-3 feet; width 2-3 feet. Small leaves are green with purple overtones. Excellent bonsai specimen. Orange to red fall color.

**'Shin deshojo'** Slow-growing, spreading tree. Height 7-9 feet; width 4-6 feet. Hardy to 0°F. Flaming scarlet new foliage turns reddish green in summer. Red and orange fall color. Good bonsai subject.

**'Shishigashira'** Immediately recognizable due to its tight habit and crinkled foliage. Height 10-12 feet. Bright green leaves turn orange in fall. Among the very last Japanese maples to change colors and drop its leaves. Good patio tree or bonsai.

**'Skeeter's Broom'** Slow-growing, narrowly upright tree. Height 4-5 feet; width 3-4 feet. Likes sun. Bright red foliage turns purple-red; holds color well through the summer. Rich red fall color. Excellent patio plant or bonsai.

**'Suminagashi'** Medium-growing vase-like tree. Height 15-20 feet. Bright purple-red in spring, becoming very deep maroon, then crimson in fall.

**'Summer Gold'** Medium growing tree. Height 8-12 feet. Three shades of yellow through the seasons: chartreuse new growth, palmate summer foliage is gold, bright yellow fall color. Red twigs and branches highlight the yellow foliage. Excellent yellow maple for a sunny spot.

'Tobiosho' (ISELI'S RED JAPANESE MAPLE) Medium growing upright tree. Height 12-15 feet—width 6-8 feet. Dense canopy of green leaves in summer. Spectacular fall display: foliage turns gold, orange, and red in turn, ending pure vivid scarlet. Fall color is best when tree is grown in full sun.

**'Trompenburg'** Fast growing upright tree. Height 15-25 feet; width 12-15 feet. Hardy to 0°F. Glossy deep red-purple leaves take full sun. Leaf edges curl downward. Small red flowers in spring. Scarlet fall color.

**'Tsukasa Silhouette'** Medium-growing columnar tree. Height 15-20 feet; width 4-5 feet. Lime green in spring turning bright green, then brilliant red in fall.

**'Tsukushigata'** Medium-growing rounded tree. Height 10-12 feet; width 6-8 feet. Likes sun. Leaves emerge shining purple, becoming dull purple in summer and crimson in fall. **Leaves turn green in shade.** 

**'Tsuma Gaki'** Height 8-10 feet; width 4-5 feet. Likes partial shade. Yellow green leaves with purple tips. Yellow/crimson fall color.

**'Twombly's Red Sentinel'** Medium-growing **columnar** tree. Height 8-14 feet—spread 6-10 feet. Sun or part shade. Hardy to 0°F. Deep red leaves; bright red fall color.

**'Ukigumo' (FLOATING CLOUD JAPANESE MAPLE)** Slow-growing, upright tree. Height 8-12 feet; width 4-6 feet. Sun or part shade. Hardy to 0°F. Foliage is pastel green touched with pink and white. Variegation varies from year to year; plant tends to be paler in shade. Fall color is apricot to gold. **Protect from hot sun to prevent sunburn.** 

**'Uncle Ghost'** Height 5-6 feet; width 4-5 feet. Deeply divided leaves are pinky apricot in spring, pale in summer with darker veins. Fall color golden to crimson. **Protect from hot sun.** 

## OTHER JAPANESE MAPLE SPECIES

**Acer japonicum 'Aconitifolium' (FERNLEAF MAPLE)** Slow-growing, rounded tree. Height and width 10-12 feet. Prominent maroon flower. Deeply cut green leaves, scarlet in fall.

**A. japonicum 'Emmett's Pumpkin'** Slow-growing, rounded shrub/tree. Height 6 feet, width 4 feet. Tangerine new foliage turns green blushed red; pumpkin orange fall color.

**A. japonicum 'Vitifolium' (GRAPE-LEAF JAPANESE MAPLE)** Medium-growing rounded tree. Height and width 15-20 feet. Large rich green leaves. Good fall color- gold and scarlet. **Likes afternoon shade.** 

**Acer shirasawanum 'Aureum' (GOLDEN FULL MOON MAPLE)** Medium-growing rounded tree. Height 15-20 feet; width 12-15 feet. Part shade. Yellow leaves all summer. Fall colors are orange through red, sometimes purple. **Protect from hot sun.** 

**A. shirasawanum 'Autumn Moon'** Medium-growing rounded tree. Height 8-10 feet; width 6-8 feet. Sun or part shade. Yellow leaves flush rose in the summer, turning peachy orange in fall. **Protect from hot sun.** 

**A.** x pseudosieboldianum 'Cascadia' Medium-growing cascading tree. Height 5-7 feet; width 7-10 feet. Nice architectural branching. Very finely dissected foliage is fresh light green, turning gold tipped with orange in the fall.

**A.** x pseudosieboldianum 'Final Fire' Medium-growing upright tree. Height 15-20 feet; width 10-15 feet. Spring foliage is pink, green, and yellow, turning in summer to green with red accents. Spectacular fall show—foliage turns to orange, then wine, and finally fire engine red.

**A. x pseudosieboldianum 'First Flame'** Medium-growing upright tree. Height 15-20 feet; width 10-15 feet. Sun or part shade. Spectacular spring color: small, star shaped leaves open bright red-orange with yellow veins, turning to orange and yellow, then to green with hints of red in summer. Red, orange, and yellow fall color.

**A.** x pseudosieboldianum 'Ice Dragon' Medium-growing cascading tree. Height 10-15 feet; width 15-20 feet. Cold hardy to -25°F; great for colder locations. Finely dissected foliage emerges green brushed with orange-red, turning full green in summer. Fall color a bright mix of orange, yellow, and red.