

New Tree Introductions

by Guy Meacham **Utah Green - January 2016**

Acer grandidentatum 'JFS-NuMex 3' P.A.F. Mesa Glow™ Maple

Royalty: \$1.50



Zone: 4 Height: 28' Spread: 18' Shape: Upright oval Foliage: Dark green Fall Color: Orange red to red

Drought tolerance, cold hardiness and adaptability make this upright selection of the native bigtooth maple a top choice for the intermountain West. Glossy leaves and bold fall color distinguish this selection made by Rolston St. Hilaire of New Mexico State University.

Acer pseudosieboldianum × palm. 'Hasselkus' **Northern Glow® Maple**



Zone: 4 Height: 20' Spread: 24' Shape: Upright, then broadly spreading Foliage: Green Fall Color: Bright orange-red to deep

Enjoy the refined character of Japanese maple beyond its traditional hardiness range with this hybrid selection. Developed in Madison, WI, by Professor Ed Hasselkus, it originated from seed of the tough and cold-hardy Korean maple, but most resembles its A. palmatum parent. Attractive in summer green, its graceful, spreading form glows bright with fall colors.

Acer rubrum 'JFS-KW78' PP 25301

Armstrong Gold™ Maple

Royalty: \$1.25



Zone: 4 Height: 40' Spread: 12' Shape: Narrow, tightly fastigiate Foliage: Medium Fall Color: Golden

Selected from an evaluation of hundreds of seedlings of 'Armstrong', this cultivar improves greatly on the parent, with brighter foliage color, greater foliage density and compact, less leggy growth habit. Improved columnar form recommends it for narrow street planting sites.

Acer rubrum 'Frank Jr.' PP 16769 Redpointe® Maple



Height: 45' Spread: 30' Shape: Broadly pyramidal Foliage: Dark green Fall Color: Bright red

Zone: 5

Brilliant red fall color plus upright, broadly pyramidal form make this Schmidt introduction a standout. The refined form and foliage of the best Acer rubrum cultivars combine with the faster growth rate normally found in Acer × freemanii. A straight and dominant central leader results in strong branch angles that make it easier to grow.

Acer saccharum 'JFS-Caddo2' PP 23361

Flashfire® Maple

Royalty: \$.90



Zone: 4 Height: 45' Spread: 40' Shape: Broadly oval Foliage: Dark green Fall Color: Bright red

Selected from Caddo Mountain sugar maple seedlings, this tree has the brightest red fall color we have seen in a cultivar adapted to Southern heat. It features dark green summer foliage, better mildew resistance than other Caddo selections, strong growth, and brilliant red, early fall color.

Acer tataricum 'JFS-KW2'

Rugged Charm® Maple

Royalty \$.90



Height: 28' Spread: 15' Shape: Compact upright oval Foliage: Medium green Fall Color: Yelloworange to red Flowers: White clusters in Mav Fruit: Attractive red samaras

Zone: 3

Compact and oval in form, the shapely canopy of this refined selection is a charming improvement over the hardy and rugged species! Bright red seed wings float in bright contrast against summer's green leaves. Come autumn, the boldly textured foliage shows off a rich mix of yellow, orange, and bright red.

Acer truncatum × A. plat. 'JFS-KW202' PP 21838

Crimson Sunset® Maple

Royalty: \$1.25



Zone: 4 Height: 35' Spread: 25' Shape: Upright oval Foliage: Deep purple Fall Color: Maroon to reddish bronze

Heat tolerance is the distinguishing characteristic of this Acer truncatum hybrid. Its foliage resembles that of Crimson King, but its form is more upright and compact. Thanks to the Acer truncatum parentage, it flourishes in the summer heat where few purple leafed plants will grow.

Acer truncatum × A. platanoides 'JFS-KW249'

Ruby Sunset® Maple

Royalty: \$1.25



Zone: 4b Heiaht: 25' Spread: 20' Shape: Broadly oval

to rounded Foliage: Dark green, glossy

Fall Color: Deep red

Elegant foliage stays fresh and glossy throughout the growing season. Hybrid origin adds cold hardiness and adaptability to this selection that most resembles A. truncatum in appearance, growth habit and size. A great choice for smaller sites requiring a more compact tree.

Acer truncatum × platanoides 'JFS-KW187' P.A.F.

Urban Sunset® Maple

Royalty: \$1.25



Zone: 4b Height: 35' Spread: 20' Shape: Narrow pyramidal to upright oval Foliage: Dark green, glossy Fall Color: Deep red

Compact, upright and narrow, this tree calipers well and develops a naturally uniform canopy with minimal pruning. Easy to grow and relatively problem free, it produces few seeds and develops an ideal, upright street tree form.