

# 'Nativars' take native tree species to the street

Developing trees to satisfy today's desire to establish native plant species in urban settings is challenging for city foresters, tree specifiers and landscape managers. Because native trees often fail to thrive in cities, we set out more than 20 years ago to select, test and introduce "street smart" cultivars of North American native trees that are bred to perform in urban settings.

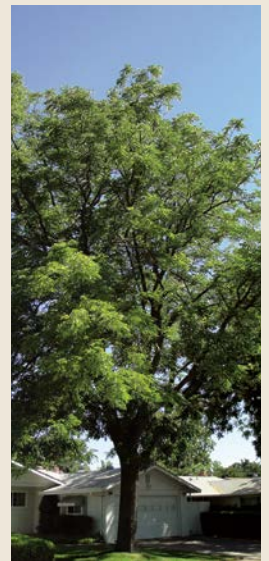
Over the years we've developed outstanding urban trees that combine beauty and utility with predictable, successful performance. Thanks to our rigorous selection and evaluation process, our 'nativar' trees can be counted on to outperform their seedling counterparts. We credit Dr. Allan Armitage for coining the word 'nativar' (native + cultivar) a term that neatly describes our selections of native tree cultivars.

Vigor, tolerance of poor soils, heat, drought, cold, air pollution, and resistance to insects and disease are valued traits. Landscape architects and urban foresters appreciate the uniform growth habit and predictable mature size and shape of 'nativars' so they can specify trees that are a good fit for each landscape and streetscape.



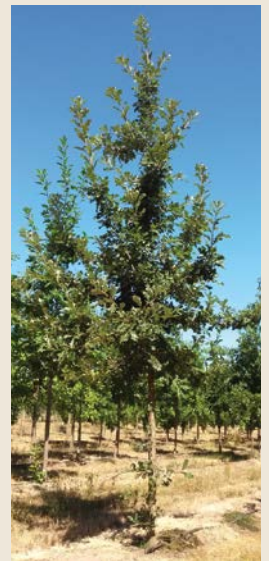
**American Dream® Oak** (*Quercus bicolor* 'JFS-KW12' PP 23632) offers the drought and heat resistance of the species, plus the ability to thrive on poorly drained sites. It demonstrates good resistance to anthracnose and mildew – diseases often exhibited by seedling-grown trees. Large, deep green leaves are thick and glossy, with wavy margins. After turning buttery yellow in autumn, they turn to rich tawny brown. Growers who value ease of pruning will appreciate the upright branch angles and strong central leader that helps shape a broadly pyramidal canopy of good density. Hardiness is USDA Zone 4.

**Espresso™ Kentucky Coffee Tree** (*Gymnocladus dioica* 'Espresso-JFS') is a very tough performer hidden beneath a refined exterior of delicate, tropical-looking leaves. Upright, arching branches cast refined shade which allow turfgrass or flowers to flourish beneath its cool canopy. Adaptable to a wide range of growing conditions including drought, heat, cold, and alkaline or salt-laden soils, it resists insects and disease and is hardy through USDA Zone 4. The seedless nature of Espresso™ makes it a superior selection for planting near streets, plazas and walkways.



**Mountain Sentinel® Aspen** (*Populus tremuloides* 'JFS-Column') is a leafy landscape exclamation mark that brings columnar form to our beloved native aspen species. It features the same golden yellow fall color and magically unique sound of fluttering leaves that make quaking aspens such popular landscape trees. Ascending branches form an extremely narrow and upright tree of about 35' height and 8' spread at maturity. It's eye-catching even in winter, when its silvery-gray bark glows in stark contrast to a backdrop of dark evergreens or grey winter skies. Hardiness through Zone 3 assures its adaptability over a wide planting range.

**Urban Pinnacle® Oak** (*Quercus macrocarpa* 'JFS-KW3' PP 22815) is a bur oak like no other. The unusually narrow and upright form of this pyramidal to narrowly oval cultivar makes it a clear choice for landscape settings that call for a large shade tree with a slender profile. Petite acorns, about ½" in diameter, are extremely small for a bur oak, adding to its suitability for landscape and street use. Attractive, dark green, glossy foliage is resistant to both mildew and anthracnose. Yellow fall color adds seasonal appeal to this hardy and adaptable tree that is rated hardy through USDA Zone 3.



P O Box 189 | 9500 SE 327th Ave | Boring, OR 97009

503-663-4128 | Fax 503-663-2121

Toll-Free 1-800-825-8202 | Toll-Free Fax 1-800-283-7537

Reprinted from our 02/16/2018 Stock Available List | [www.jfschmidt.com](http://www.jfschmidt.com)