

Amur Maple Tree

Acer Ginnala

Wire Friendly



AMUR MAPLE





Acer ginnala - Amur Maple (*Aceraceae*)

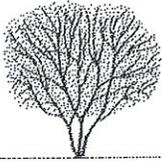
Synonym = *A. tataricum* subsp. *ginnala*

Acer ginnala is a multi-trunked, small tree valued for its small vase-like habit and vibrant autumn foliage. Amur Maple is one of the most adaptable and cold hardy of the small-sized Maples.

FEATURES

Form

- small tree; to 20' tall x 20' wide but often smaller
- upright vased in youth, becoming rounded or spreading with age



- medium growth rate
- the species is sold in either clump (multi-stemmed) or tree (single-leader) form

Culture

- full sun to partial shade
- prefers moist, well-drained soils but will tolerate a wide variety of soil pHs and types
- tolerant of a wide range of adverse conditions (typical of urban sites)
- fibrous root system makes it easy to transplant
- abundantly available

Foliage

- opposite arrangement; 3-lobed, with the basal pair much smaller than the prominent central lobe; each of the lobes serrated and lightly incised; palmate venation
- variable autumn color - bright yellow, orange, or red



Flowers

- pendulous clusters of inflorescences in Apr.-May; fragrant

Fruit

- 2 joined samaras per stalk, having parallel wings
- in pendulous clusters from the stems
- may be a vibrant red in June-July and quite ornamental
- maturing to brown in Oct., winter persistent

Twigs

- gray-brown, thin; branches slightly striated

Trunk

- gray to gray-brown; fairly smooth

USAGE

Function

- foundation, group, border, or specimen small tree

Texture

- medium in foliage and when bare

Assets

- good autumn color
- multi-trunked habit
- can be pruned to "fit" a given site

Liabilities

- potential for Verticillium wilt, a serious fungal disease that causes death of whole branches and sometimes the entire plant

Habitat

- Zones 2 to 7, very cold hardy
- Native to the Orient

SELECTIONS

Alternates

- small trees or large shrubs with good autumn color (e.g. *Amelanchier*, *Fothergilla major*, selected *Hamamelis*, *Parrotia persica*, etc.)

Cultivars - Variants - Related species

- Acer ginnala* 'Compactum' - 8' x 8'; foliage turns red-purple in autumn
- Acer ginnala* 'Flame' - flaming red autumn color in Sept.-Oct.; also has red fruits at maturity; some variability exists within the cultivars sold at different nurseries because it has been propagated by seeds rather than cuttings

