

**Scientific Name:** *Cercidiphyllum japonicum*

**Common Name:** Katsura Tree

**Environmental Conditions:**

**Hardiness Zone:** 5a

**Soil Moisture:**

VERY WET			VERY DRY									
occasionally saturated or very wet soil			consistently moist, well drained soil			occasional periods of dry soil			prolonged periods of dry soil			
	2	3	4	5	6	7	8	9	10	11	12	

**Sun/Shade:** prefers full sun, tolerates partial shade

**Salt:** unknown

**pH:**  $\leq 8.2$

**Other:** protected site best

**Insect/Disease Factors:** relatively pest free, resistant to *Verticillium* Wilt

**Growth Characteristics:**

**Height:** 40'-60' (can reach 100' in the wild)

**Width:** quite variable, 25'-60'

**Form/Habit:** upright pyramidal when young, round with age, multi-stem or single-stem forms available

**Rate:** medium to fast

**Ornamental Characteristics:**

**Flower:** early spring before leaves emerge

**Fruit:** small  $\frac{1}{2}$ "-  $\frac{3}{4}$ " pods in clusters (resemble tiny banana bunches)

**Seasonal Foliage Color:** new leaves emerge bright red-purple, becoming bluish-green in summer, good yellow to apricot-orange in fall

**Bark:** attractive, shaggy brown

**Other:** yellow leaves in fall have a cotton-candy scent

**Transplant Issues:** easy to transplant B&B or  $\leq 2$ " caliper bare root

**Management Issues:** trunk sunscalds easily when young

**Suggested Uses:** wide street tree lawns/pits and parks due to size and drought sensitivity

**Cultivars:** weeping forms (*f. pendula* and *f. pendula* 'Morioka Weeping') available but not suitable for street tree use

