

KoolKat[®] Katsuratree

Cercidiphyllum japonicum 'KoolDak' (Family: *Cercidiphyllaceae*)

Description: This is a cold hardy selection of *Cercidiphyllum japonicum* that has survived without damage in USDA climatic zone 3a at -37 degrees F. Foliage goes through an amazing seasonal color change from bronzy spring emergence, bluish-green in the summer to yellow/apricot in the fall. This selection is unique in that it has early fall dormancy as compared to the species assisting with increasing the winter hardiness.

Hardiness: USDA hardiness zones 3b to 8

Mature Size: Height: 35 to 40', Spread: 20 to 25'

Form (Shape): Pyramidal when young, opening canopy with age

Growth Rate: Medium to fast

Foliage: Deciduous, bronze when expanding in spring

Summer: Bluish-green

Autumn: Yellow to apricot-orange

Texture: Medium

Flower: Dioecious, female flowers only. Red but not ornamental.

Fruit: Small (1/2" long) persistent banana-shaped pods.

Special Features: Extremely cold hardy selection.

Light Preferences: Full sun to light shade

Soil Preferences: Performs best in well-drained soil and is tolerant of higher pH soils without chlorosis.

Propagation: Stem cuttings or micropropagation

Ornamental Attributes: Heart (cordate) shaped leaves emerging reddish-purple in the spring, changing to blue-green as they mature for summer. In autumn, fall color will be yellow to apricot in color depending on the year with delightful cinnamon odor when senescing.

Landscape Attributes: pH adaptable. Recommended for use as a landscape, boulevard, parks and golf course tree.

Comments: This selection adds diversity to the colder climate landscape. Supplemental water suggested during establishment and drought.

Availability: Mountain
Shadow
Nursery (OR)

