

Northern Empress® Japanese Elm

Ulmus davidiana var. *japonica* 'Burgundy Glow' (Family: Ulmaceae)

Description: A very hardy small to medium-sized elm with a rounded crown, open branching and attractive summer and fall foliage. Fall foliage changes from green to apricot-orange to burgundy red before dropping. This cultivar is nearly seedless and creates minimal mess.

Hardiness: USDA hardiness zones 3 to 6.

Natural Habitat: Native to Japan and northeastern Asia.

Mature Size: Height: 30'- 35', Spread: 30'- 40'

Form (Shape): Rounded, open crown.

Growth Rate: Medium.

Foliage: In summer, leaves are a lustrous, dark-green. Foliage in the autumn is burgundy red.

Texture: Medium.

Flowers: Non-showy, almost no flowers on this selection.

Fruit: Samara. Nearly seedless.

Light: Full sun.

Soil: Well drained soils, pH adaptable and tolerant of higher pH soils. Moderate to good drought tolerance. adaptable.

Propagation: Tissue culture or softwood cuttings.

Tree Failure Patterns: Failure is generally uncommon.

Insects and Diseases: Resistant to Dutch elm disease (DED).

Landscape Use: Recommended as a small to medium sized ornamental tree in urban landscapes. This is especially relevant where available space and hardiness of other elm species may be an issue.

Availability: Commonly available in nursery trade.