

Green Ash

Fraxinus pennsylvanica (Family: Oleraceae)

Description: While this is an excellent planting for many situations, ash is no longer a suggested tree to plant due to the spread of Emerald Ash Borer. While this pest is not currently in North Dakota, it is expected to come in the future and therefore ash is being phased out of the nursery and landscape trade.

Hardiness: USDA hardiness zones 2 to 9.

Natural Habitat: Native to central and eastern North America.

Mature Size: Height: 60'-70', Spread: 45'

Form (Shape): Oval.

Growth Rate: Fast.

Foliage: Kelly green in summer, showy yellow in autumn.

Texture: Medium.

Flowers: Greenish; not ornamentally important.

Fruit: Paddle-shaped female samaras.

Light: Prefers full sun.

Soil: Moist, deep, fertile soils; pH adaptable and tolerant of poorly drained soils.

Propagation: Seed.

Failure Patterns: Emerald Ash Borer is a major concern and could potentially wipe out the ash plantings.

Disease and Insects: Faces severe threats from Emerald Ash Borer.

Landscape Use: Rarely installed in landscapes due to the encroachment of Emerald Ash Borer.

Availability: Historically popular, no longer available due to Emerald Ash Borer.