

- <u>Plant Characteristics</u>: A superior cottonless cottonwood introduced by South Dakota State University. Pyramidal, very fast growing shade tree. Develops an irregular vase shape.
- <u>Size:</u> Height: 40–50' Width: 20–30'
- Foliage: Large ornamental glossy leaves
- <u>Flower:</u> Dioecious, pendulous catkins opening before leaves in April-May
- Fruit:: Seedless, male form
- <u>Soil:</u> Widely adaptable, prefers moist situations along waterways but tolerates dry soils.
- <u>Tolerances:</u> Tolerates alkaline conditions and pollutants.

- USDA Hardiness Zone: Zone 3
- Light Range: Full sun to partial shade
- pH Range: 5.5–7.5 pH, very pH adaptable
- Other:
 - rate of growth averages 3' per year
 - rust resistant
 - seedless
 - used for windbreaks
 - for wildlife provides cover and protection
 - buds provide a source of food for birds
 - root system is wide and shallow, equal to or greater than the height of the tree