

Botanical Name- Populus deltoides

Common Name -Cotton wood



Uses

1. Timber for furniture, pallets, and crates.
2. Pulpwood for paper production.
3. Biomass for energy production.
4. Erosion control on riverbanks.
5. Windbreaks in agricultural fields.
6. Shade tree in landscaping.
7. Shelter and nesting sites for wildlife.
8. Food source for insects and animals.
9. Phytoremediation for cleaning soil and water.
10. Fuelwood for heating.
11. Fast-growing species for reforestation projects.
12. Medicinal use for anti-inflammatory treatments.
13. Craft material for carving and sculptures.
14. Wood for lightweight construction