

eastern cottonwood *Salicaceae Populus deltoides* Bartram ex

Marsh.  symbol: PODE3

vTree

Leaf: Alternate, simple, pinnately veined, 3 to 6 inches long, triangular (deltoid) in shape with a crenate/serrate margin. The petiole is flattened and glands are present at the top of the petiole.

Flower: Species is dioecious; male and female as pendulous catkins, appearing before the leaves.

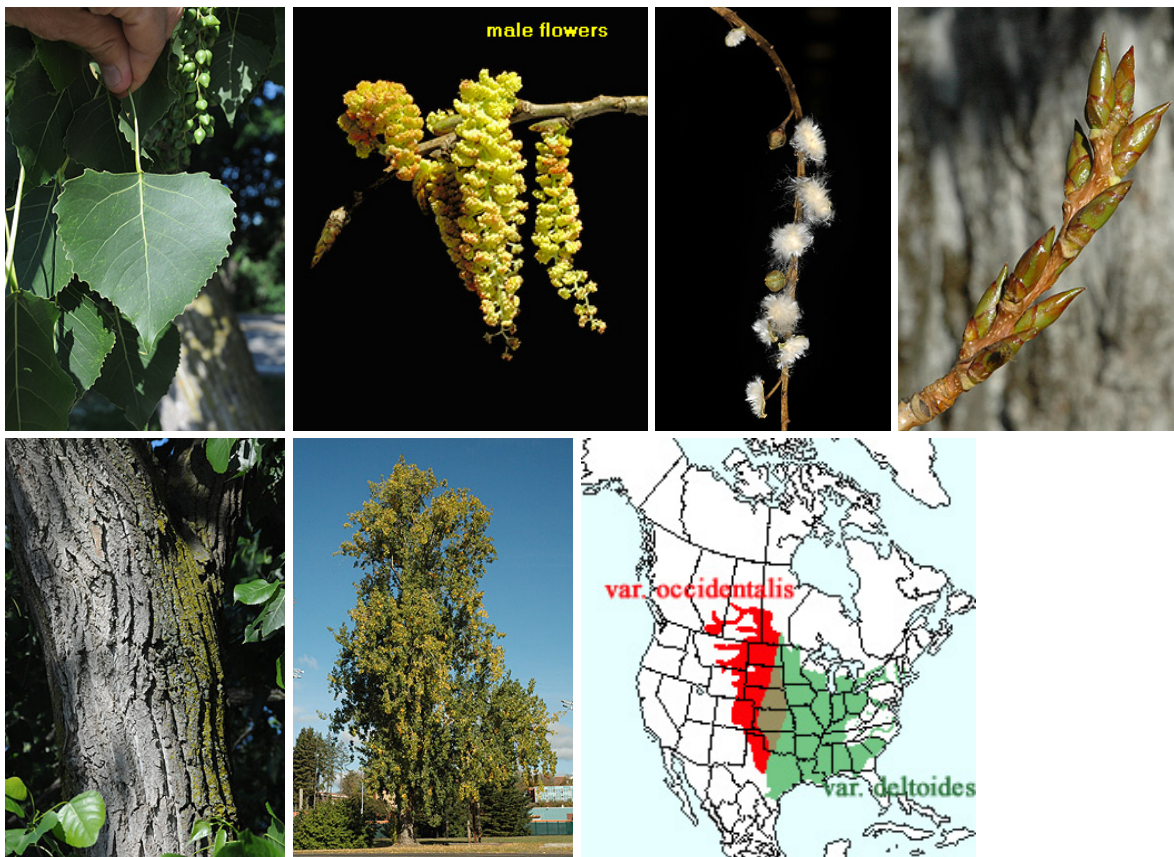
Fruit: Cottony seeds, 1/4 inch long borne in a dehiscent capsule, maturing over summer.

Twig: Stout, somewhat angled and yellowish; buds are 3/4 inch long, covered with several brown, resinous scales. Has a bitter aspirin taste.

Bark: Smooth, gray to yellow-green when young. Later turning gray with thick ridges and deep furrows.

Form: A large tree with a clear bole and an open spreading crown resulting in a somewhat vase-shaped form.

Looks like: [bigtooth aspen](#) - [swamp cottonwood](#) - [black cottonwood](#) - [Fremont cottonwood](#)



Additional Range Information:
Populus deltoides is native to North America. Range may be expanded by planting. [See states reporting eastern cottonwood.](#)

External Links:
[USDAFS Silvics of North America](#)
[USDAFS Additional Silvics](#)
[Landowner Factsheet](#)
[USDA Plants Database](#)

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