

bigtooth aspen [Salicaceae](#) *Populus grandidentata* Michx. 
 symbol: POGR4

vTree

Leaf: Alternate, simple, orbicular to ovate, 3 to 4 inches long, pinnately veined, large blunt teeth, petiole flattened vetrically, green above and paler below.

Flower: Species is dioecious; males and females occur on hanging, 2 to 3 inch long fuzzy catkins, appearing before the leaves in early spring.

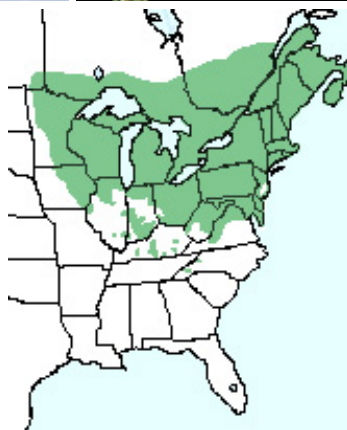
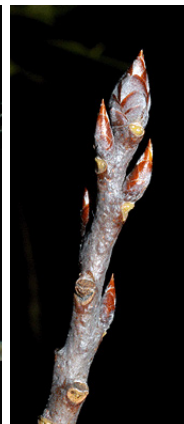
Fruit: Cottony seeds, 1/4 inch long, borne in small dehiscent capsules that occur along catkins, maturing late spring to early summer.

Twig: Medium-textured, gray-brown in color; buds are ovate, pointed, red-brown to gray with some pubescence; leaf scars raised and heart-shaped. When chewed, the twig has a bitter, aspirin taste.

Bark: Thin, gray, olive-green to milky green and smooth on young stems; later gray-brown, ridged with diamond shaped lenticels and splits forming.

Form: A medium sized tree with an irregular, thin crown and a straight bole.

Looks like: [European white poplar](#) - [quaking aspen](#) - [balsam poplar](#) - [eastern cottonwood](#)



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

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

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