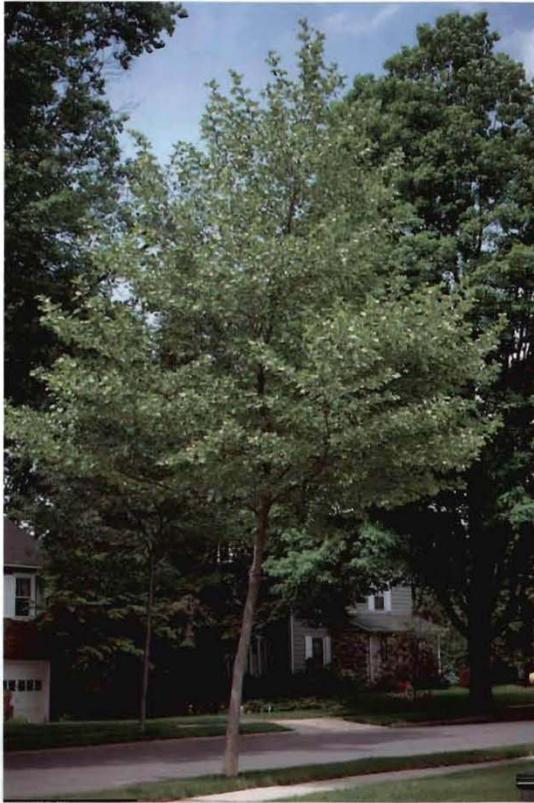


# Bloodgood London Planetree

*Platanus x acerifolia* 'Bloodgood'

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Height: 70' to 80' (50' at age 30)

Width: 55' to 65' (40' at age 30)

Hardiness Zone: 5 to 9

Crown: broadly ovate, coarse texture

Foliage: 6 " to 9', yellow-brown in fall

Flowers: inconspicuous

Fruit: usually two or three 1" balls per stem, persist into winter

Description: The London plane is a cross between the eastern American sycamore and the Oriental plane that originated in England. The 'Bloodgood' cultivar was probably first propagated by rooted cuttings in Pennsylvania about 1900, before it had been named. It grows rapidly into a very large tree. The patchy olive-green, creamy gray, and brown bark is its most distinctive feature.

Advantages: A large, durable tree suited to city conditions where there is ample space. It tolerates compacted soils, drought, and seacoast environments. Resistance to anthracnose is high; some contrary reports involve uncertain identity of the cultivar.

Limitations: Bark, leaf, and fruit litter may be a nuisance. The hybrid is susceptible to serious and geographically pervasive damage by cankerstain disease; also to cankers, mildew, lacebugs, aphids, frost cracks, and winter injury. Despite ozone sensitivity in laboratory tests, pollution tolerance is quite good. Will heave sidewalks.

Site and Culture: Transplants readily, and is adaptable to a wide range of sites but needs a wide tree lawn. Plants propagated on their own roots are preferable.

Notes: Cultivars 'Columbia' and 'Liberty' developed at the National Arboretum are resistant to eastern strains of anthracnose, but not to western strains. 'Yarwood' is highly resistant to mildew, whereas 'Columbia' is susceptible.

Pictures and Information:

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