



Species: *Platanus x acerifolia*

(plat'an-us a-ser-i-fo'lee-ah)

London Planetree

Cultivar Information

* See specific cultivar notes on next page.

Ornamental Characteristics

Size: Tree > 30 feet

Height: 70' - 100'

Leaves: Deciduous

Shape: pyramidal when young; open, spreading with age

Ornamental Other:

Environmental Characteristics

Light: Full sun

Hardy To Zone: 5b

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Environmental Other: Tolerates wet and intermittently flooded sites; drought tolerant

CU Structural Soil™: Yes

Insect Disease

'Columbia' and 'Liberty' resistant to anthracnose & powdery mildew; 'Bloodgood' resistant to Anthracnose; cankerstain may be a problem

Bare Root Transplanting

Easy

Other

hybrid of *P. orientalis* x *P. occidentalis*; transplant in spring or fall

Cultivars for *Platanus x acerifolia*

Showing 1-7 of 7 items.

| Cultivar Name | Notes |
|---------------|--|
| Bloodgood | 'Bloodgood' - tolerates severe pruning; rapid grower; reported superior anthracnose resistance, though reports vary regarding this trait; grows to 60' tall |
| Yarwood | 'Yarwood' - tolerant of poor environmental conditions and resists disease; uniform pyramidal habit; dark green leaves; early development of exfoliating bark |
| Columbia | 'Columbia' - pyramidal form; superior resistance to mildew and anthracnose; grows to 50' tall; tolerates heavy pruning, heals wounds well |
| Liberty | 'Liberty' - pyramidal form; vigorous grower; grows to 50' tall; shows good tolerance for mildew, anthracnose, heat and drought |
| Metroshade | 'Metroshade' (a.k.a. 'Metzam') - pyramidal habit; grows strongly to 70' tall; notable disease resistance; lustrous green foliage that emerges with a reddish cast |
| Mirkovec | 'Mirkovec' - dwarf, shrubby habit; unusual variegated lobed leaves with pink, cream and bronze regions |
| Morton Circle | 'Morton Circle' (a.k.a. 'Exclamation!') - anthracnose resistant; densely branched; tolerant of pollution, drought, poor drainage and compacted soils; grows to 60' tall x 45' wide |

Photos



Seed heads in winter



Platanus x acerifolia - Bark



Platanus x acerifolia - Habit



Platanus x acerifolia - Habit



Platanus x acerifolia - Leaves



Platanus x acerifolia - Habit



Platanus x acerifolia - Leaf



Platanus x acerifolia - Seeds



Platanus x acerifolia - Habit