



Quercus rubra

Genus

Quercus

- can be deciduous or evergreen trees or shrubs
- with entire, lobed or toothed leaves
- flowers inconspicuous, followed by characteristic acorns
- sometimes good autumn colour



Acer platanoides



Genus

- *Acer* can be deciduous trees or large shrubs with paired
- often palmately-lobed leaves and small flowers followed by characteristic winged fruits
- many have fine autumn colour, and some have ornamental stems

How to grow

Cultivation

- Grows best in a moist but well-drained soil in partial shade

Propagation

- Propagate by grafting



Acer palmatum



Magnolia grandiflora

Genus

- *Magnolia* can be deciduous or evergreen trees or shrubs
- large, showy, often fragrant flowers, often opening before the leaves, and sometimes followed by colourful cone-like fruit

How to grow

Cultivation

- Grow in moist, well-drained preferably neutral to acid soil in sun or part shade. Tolerates dry, alkaline soil. Further magnolia cultivation advice

Propagation

- Propagate by semi-ripe cuttings from late summer to early autumn; grafting in winter, chip budding in summer or layering in early spring



*Styphnolobium
japonicum*



Genus

- *Styphnolobium* are deciduous trees with pinnate leaves and generally white, pea-like flowers born in panicles in summer and autumn
- *S. japonicum* is a large deciduous tree to 25m tall with a rounded, low-branched habit, and rich green pinnate leaves to 30cm in length. Fragrant creamy-white, pea-shaped flowers 12mm in length, produced in terminal panicles in mature trees

S. japonicum

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- Fragrant creamy-white, pea-shaped flowers 12mm in length, produced in terminal panicles in mature trees

How to grow

Cultivation

- Grow in moderately fertile soil in full sun; tolerant of poor soils, drought and pollution. Needs long hot summers to flower well and does not flowers until mature at about 30 years

Propagation

- Propagate by seed when ripe or grafting in late winter