**Eucalyptus melliodora**

Yellow Box

A large narrow-domed to spreading tree of variable form, often with a relatively open drooping canopy.

Leaves a light green to slate grey, concolourous, narrow lanceolate to lanceolate

Bark variable, usually persistent on the lower trunk box-like or fibrous, loosely held or dense. Colour varies from light brown-yellow, to grey or dark brown, occasionally black. Upper trunk and limbs decorticate leaving a smooth, mottled yellow-white, surface.

Naturally occurring on sandy loams, loams and alluvial soils.

An attractive tree which needs to be used more within the Shire.

**height x width (m)**

10-20 x 8-15

**Origin**

Indigenous to Shire of Yarra Ranges, Victoria, Queensland, New South Wales.

**growth rate**

Moderate to fast

**flower colour**

Cream

**flowering time**

Late spring to autumn

**shade tolerance**

Highly intolerant

**drought**

High tolerance grows satisfactorily with no obvious signs of stress in a dry summer.

**low soil oxygen**

Moderate tolerance to water logging, prefers well drained soils.

**compacted soils**

Variable; widely planted in urban areas and generally grows satisfactorily.

**pest + disease**

Generally not prone to insects that cause obvious damage to foliage some susceptibility to sap sucking and foliar feeding insects.

**root disturbance**

High tolerance

**advanced**

Low incidence of problem from planting out as industry standard, 2m plus container grown trees.

**limb shear**

Few if any reports of the shedding of major limbs in urban landscape plantings.

**weed risk**

No records of species becoming established in urban landscapes by self-sown seed.

**under powerlines**

Not suited. Very dense or erect canopy form that is poorly suited to training into an open centre under wires.

**habitat value**

Indigenous to Shire of Yarra Ranges – birds, insects, bees, possums, bats, koalas.