

Sandfield, West Boldon

Choice of trees

The trees on site are overwhelmingly sycamore, (*Acer pseudoplatanus*) giving little diversity to the garden.

The design philosophy is to create a vibrant, bio-diverse garden humming with wildlife and therefore the 11 low value trees being removed will be replaced with trees that will :-

- a. withstand the harsh windy conditions
- b. fit into the wider landscape
- c. that will encourage more biodiversity and birds and bees into the site

There are still a great many mature trees on site and the replacement trees will enhance them rather than compete with them. By way of making up for their slighter stature we are replacing the 11 removed with 18, to keep a sylvan site.

Added to those detailed below, taxus will be planted as hedging.

No. 2 x *Acer campestre* (Field Maple) 8m x 4m

Good for structural planting and woodland margins. Lovely orange and yellow autumn colours.

No. 1 x *Acer griseum* (Paperbark maple) 10m x 10m

This outstanding species is one of the most sought-after species for its cinnamon-coloured peeling bark.

No. 3 x *Amelanchier lamarckii* (Serviceberry) 10m x 12m

Leaves coppery red and silky when young. Colouring richly in autumn. A tree in full flower is a beautiful spectacle.

No. 3 x *Castanea sativa* (Sweet chestnut) 30m x 15m

Long lived, drought resistant, extremely ornamental. It coppices freely and a chestnut coppice is an optimum habitat for bluebells and nightingales if some oak standards are also grown.

No. 1 x *Crataegus persimilis* 'Prunifolia' (Hawthorn) 8m x 10m

Glossy oval leaves, fantastic in autumn when they colour alongside much larger red berries. The thorns are vicious.

No. 3 x *Malus hupehensis*

Is an ornamental crab-apple from Hupeh Province in China, which grows up to 10m tall, and has a mass of white, pink budded, scented star flowers in April and May. This cloud of flowers is followed globose red fruit, carried in profusion. The leaves colour well in autumn. The bark is orange brown and handsome in winter. There is a pink flower form, 'Rosea'. This tree is tolerant of a wide range of soil types.

No. 1 x *Prunus Shosar*

A strong growing somewhat festigiate medium sized deciduous tree with single, clear pink flowers early in the season. It usually has good autumn colour.

No. 1 x *Prunus* 'Kursar'

Early pink flowering Japanese cherry.

No. 3 x *Sorbus* 'Joseph Rock' 10m x 7m

Full sun to part shade. An outstanding small tree which has an erect head of branches. Leaflets turn red, orange, copper and purple in autumn. White flowers in late spring. Clusters of round fruits are creamy yellow at first and deepen to amber-yellow, remaining on the branches well after leaf fall.

Tree sizes

The trees will be planted as standards (8-10cm girths).



