Trees are poems the earth writes upon the sky. Khalil Gibran



1. Copper beech

Start from the kiosk café and walk down towards the park entrance, past a variegated Holly tree, to Tree 1. Beech are very common trees, often large with smooth grey bark, long buds and edible nuts. There are five beech trees in the park, though this is the finest.

Fagus sylvatica purpurea



2. London plane

A pair of 2 guard the entrance from Effingham Road. They cope well with air pollution and regularly shed bark that is contaminated with fine particles from polluted air and rain, making them ideal trees for inner city areas.



3. Silver birch

After going through the green swing gate turn right, past the park goods depot. Look to your right for 3, easily recognised by its bright white peeling bark and yellow catkins through the winter months.



As you approach the fork in the path there are two 4, one on your left and another ahead, with a carpet of crocus benath in Spring. Sadly, many ash have been infected by a fungus that causes leaf loss and a die back of the crown.



5. Maidenhair tree

Behind the larger ash, on your left, is the uncommon 5 which were introduced from temple gardens in China. These trees first evolved 290 million years ago, saw the dinosaurs come and go, and still have medicinal uses.



or voluntary donation of £1

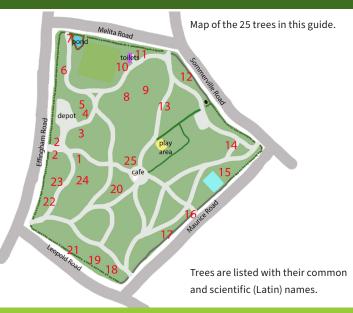
The friends of St Andrew's Park

Tree Trail

Explore the trees of St Andrews Park with this handy guide.

This leaflet will take you on a fascinating stroll around St Andrews Park and show you 25 wonderful trees. The route begins and ends at The Tea Garden kiosk café in the centre of the park and is fully wheelchair and buggy accessible.

The complete circuit should take about 30 minutes.



www.friendsofstandrewspark.com or join our facebook group which has 1,900 members! Everyone is welcome to our meetings.



6. Himalayan birch

Take a left, towards the pond, and as you round the corner on your left is 6. It was used in ancient times in India for writing Sanskrit texts. The bark is still used today for wrapping butter, making umbrella covers and bandages.



7. Holm oak

On towards the Melita Road park entrance, where you will find on the right hand side an evergreen 7. Apart from the way its acorns are attached, they share most of the characteristics of the common oak.



8. Rowan

Retrace your steps with the bowling green on your left and continue to a splendid 8, commonly referred to as the mountain ash. Its late summer and early autumn deep red berries are a very welcome food source to birds.



9. Horse chestnut

Over to your right are three mighty 9 the favourite autmn tree of children who collect their nut-like seeds as 'conkers'. Despite their long history in Britain, they are non-native, being introduced from the Balkans in the 16th century.



Aesculus hippocastanum

10. Sycamore

Walk up towards the toilet block and you will find a 10 on your left. These trees produce copious amounts of pollen and nectar, attracting insects such as aphids which are fed on by birds, particularly blue and great tits. Its winged 'helicopter' seeds can travel long distances and its close-grained timber is used for everything from kitchen utensils to muscial instruments.



Acer pseudoplatanus



Myrobalan Prunus cerasifera

11. Cherry plum

Just above the toilet block on your left is a copper-leaved 11 introduced from Asia by Victorian gardeners. There is another by the corner of Effingham and Leopold Roads. One of the first European trees to flower in spring often starting in mid-February - the flowers are white or pale pink and the fruit is a small edible 'drupe', ripening to yellow or red from early July.



Pinus nigra

12. Black or Austrian pine

Walk along with Sommerville Road to your left. You will see the best row of tall 12 in the park as you walk towards the WW2 Bomber Memorial and the entrance to the children's play area.



Tilia cordata

13. Small-leaved lime

To your right is an avenue of 13 stretching downhill. 5000 years ago lime was Europe's dominant tree species. Some coppiced lime stumps are thousands of years old and are often described as Britain's oldest tree.



Prunus (various species)

14. Cherry

Go through the top wooden gate into the play area. Ahead on your left and right are 14. Much loved for their beautiful display of pink Spring blossom, there are over 600 varieties developed for their fruit and flowers.



Juglans regia

15. English walnut

Walk down towards the paddling pool. Just before the pool is one of four examples of 15 in the park. Very valuable for their timber and often dug out rather than simply felled as the best wood is at the bottom (burr walnut).



16. Wellington Bomber Pine

Pass the paddling pool and continue downhill through the left hand gate out of the dog-free area. The first tree on the left is 16 which has a unique story attached: it was damaged in 1942

during WW2, losing its crown when a Wellington bomber struck it before tragically crash-landing in the park (more details on the information panel by Somerville Rd entrance). However, the tree survived and remains one of 34 black pines in the park, mainly around the perimeter, including some recent ones.



Acer platanoides

Trees communicate and share nutrients through an underground network of mycorrhizal fungi

Nemophilist is the name given to someone who loves trees.

17. Norway maple

Keep going with Maurice Road on your left you will see 17, introduced into Britain in the 17th century. Caterpillars love its leaves and its seeds are eaten by birds and small mammals.



Aesculus x carnea

18. Red horse chestnut

You will see more London Planes guarding the entrance next to the Little Library Box. Turn right down the path, now parallel to Leopold Rd, and on your left is 18, a hybrid from circa 1820 with dark pink flower panicles.



Karpatiosorbus bristoliensis

19. Bristol whitebeam

Just by the path a few yards ahead, on your left is the very rare and young 19. There are only around 300 individuals growing in the wild, all in the Bristol area and we are proud to have one here in this park.



20. Cedar of Lebanon

Look to your right, you can see down the path a glorious example of 20 with its unusual horizontal branches. It is a large evergreen conifer with great religious and historical significance in the cultures of the Middle East.

21. Yew

On the left, you will see tucked into the fence several small 21, one of the longest-lived trees with some specimens over 2000 years old. Yew berries are toxic to animals and many

were planted in churchyards to deter commoners' animals from grazing on church land. Tradition also says they were planted because their wood made the strongest longbows, to ensure each parish had a ready supply in case of war.



Cedrus atlantica glauca

The world's tallest tree is a Californian Giant Redwood called Hypoerion whihch, at 116 metres, is even taller than Big Ben

22. Blue Atlas Cedar

Walk down, past the summer wildlfower area, to the entrance at the corner of Leopold and Effingham Road. Turn right. On your left, close to the elephant sculpture, is a young specimen 22, which has unusual smooth cones.



Chamaecyparis lawsoniana

23. Lawson's cypress

Further along, next to the elephant, is 23, an evergreen conifer native to Oregon, USA. Its straight-grained wood is prized in East Asia for making coffins and shrines, as well as arrow shafts.



Prunus padus

24. Bird cherry

On your right are two magnificent 24. In Spring they erupt into a mass of strongly scented white flowers providing an early source of insect food. The small black berries are edible but bitter. Birds eat the berries and spread the seeds in their droppings, hence their common name.



25. Field maple

Walk back uphill towards the cafe kiosk. On your left is 25, a pollution fighter, autumn stunner and syrup maker - supporting caterpillars, aphids and all their predators.

