

A digital map is available at: bathurbantreescape.com

flowers, fruits, seeds, leaves and bark-

and learn something about each one.





attributes of Outstanding Universal Value, including the green setting of the city. There are many significant trees—in the parks and in the streets which contribute indirectly to the World Heritage status and the wellbeing of the community.

Here is one of our Urban Treescape trails in digital and map form, where we share a selection of trees in the Royal United Hospital grounds, located in the south west corner of the site. We invite you to follow our trail and enjoy the shapes and colours of each tree-their

**Tree Trail H: Combe Park Canopy** Bath is a UNESCO World Heritage City with six

## EESCAPE

# Location of Bath Urban Tree Trails A-H



Thank you to all of those who have produced this tree trail:

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Hazel normally grows as a bushy, multi-stemmed tree, like this one. Gerard, a 16th century herbalist, believed that hazelnuts "preserve the body from infection of the plague, and being plentifully eaten, drive worms forth of the belly". Most hazelnuts eaten in Britain today are imported-the native ones are more often enjoyed by the squirrels.

YOUNG'S WEEPING BIRCH Betula pendula 'Youngii'



This silver birch cultivar originated in the 1870s. The twigs in silver birches always droop downwards-hence the 'pendula' name-but in this weeping example the branches grow downwards too. It is grafted on to an upright stem, to give the tree some height and a mushroom-like shape.





Two trees planted closely together, with a striking

contrast in foliage—the pale green of the whitebeam and the deep red of the Norway maple. The mapleultimately a larger tree—may eventually out-grow and out-compete the whitebeam for light.

### **WHITE WILLOW** Salix alba



Native to Britain. Salicylic acid, produced by willows as a defence against insect attack, has an analgesic effect on humans: it is the basis for aspirin. The timber is light, springy and fastgrowing. A hybrid of the white and crack willows, the cricket bat willow takes its name from one of its many uses.

### **SHORE PINE** Pinus contorta



This tree takes its Latin name from its twisted shoots, leaves and buds and its common name from being native to sand dunes on the Pacific coast of North America. The scales of the small cones have a prickle at the end and are sealed with resin-possibly as protection from salt sprav in marine locations.

### **MONTEREY** CYPRESS Cupressus macrocarpa



Native of California, this is the same species as the huge tree on the Gravel Walk near the Royal Circus. It is sometimes called the lemon cypress, from the smell of the crushed leaves. It is particularly common in the South and West of Britain, and grows well in seaside locations.

## **WESTERN RED** CEDAR

Thuja plicata



Native to the Pacific Northwest of the US, where it can grow 70m tall and live for over 1000 years. The name 'plicata' means braided in . Latin—a reference to the pattern made by the tiny leaf scales. If you crush a small piece of foliage between your fingers you may be able to smell pineapples.



John Evelyn, in his 1665 tree book 'Sylva', tells us this tree got its name "from its curing broken-winded horses and other cattle of coughs". When the leaves fall in autumn they leave a horseshoe shaped scar on the twig. It even has spots which look like nail-holes!





This veteran tree, surrounded by modern buildings, may date from before the time the RUH moved to this site in 1932. Field maples are native to Britain and are more often found in hedges and field boundaries than in woodlands. Their medium size and small leaves make them a popular urban street tree.

### ( NORDMANN FIR Abies nordmanniana



The Nordmann fir is the most popular Christmas tree in the UK. Famed for their symmetrical shape and strong branches, these fantastic trees are good at retaining their soft dark green needles after being cut down.

## GOLDEN RAIN TREE

Koelreuteria paniculata



Two young trees stand either side of the entrance to ReMind UK. The beautiful leaves are divided into leaflets, each of which is intricately shaped. They give the whole tree a delicate, lacy appearance. Papery, lantern-like seed pods hang from the tree in autumn.





Known as black locust in its native Eastern US, the oldest false acacias in Britain date from the 1700s. The radical pamphleteer William Cobbett, who once worked at Kew Gardens, imported thousands of trees, but the timber did not (and does not) live up to his extravagant claims.

### B NARROW-LEAVED ASH

Fraxinus angustifolia



The delicate leaves of this ash, a native of Southern Europe, dance in the lightest breeze. Planted as an ornamental tree in Britain, it is considered an invasive weed in Australia and South Africa.

### MANNA ASH Fraxinus ornus



This tree is native to Southern Europe and takes its name from the sugary extract obtainable by cutting the bark. Medieval scholars compared it to the biblical 'manna' provided to the Israelites during their exile. Manna ash has so far proven more resistant to ash dieback (Chalara) than common ash.





The Dawyck (pronounced 'doik') is a selected upright form of the common beech. The original tree was discovered in 1860 and transplanted to the garden of Dawyck House, south of Edinburgh, where it still survives.

### () COMMON YEW. HOLLY

Taxus baccata. llex aquifolium



Two different trees growing very closely together. Both of these native evergreens can survive in the understorey of British woodlands, receiving light in winter when the taller deciduous trees above them are leafless. Here, they are also competing for light with each other.





Few trees divide opinion as starkly as the copper (or 'purple') beech. Some people love its striking colours, especially with the sun shining through the leaves. Others think the huge dark purple blotches out of place amongst the subtly varied greens of the British landscape. What's your view?



The wood of lime trees is light and even textured, and was the choice of Britain's most famous wood-carver, Grinling Gibbons. If you look high up, you may be able to see bunches of mistletoe, a parasitic plant that extracts water and nutrients from its host tree. Otherwise healthy trees can survive many years as mistletoe hosts.



This is the only pine native to Northern Europe. It thrives on the poor, thin soils of heathland or mountains

but is out-competed by other trees on fertile soils. The timber, like the bark, is reddish brown and known as 'deal'. The trunk exudes a sticky resin, called rosin when it hardens.





The dense, strong and resilient timber of the English oak has found more uses than that of any other tree. Most famously in sailing ships in the British Navy, but also in buildings, including medieval cathedrals. Oak leaves and acorns are commonly used as symbols of nature in Britain.





Cedars are prized for their fragrant wood, which is used to line drawers in chests and sideboards. Pliny the Elder records than an extract from it was used for toothacheit broke and loosened the tooth as well as removing the pain!