### **HAWTHORN** (Native)

Generally a small, hardy, thorny shrub. Valuable hedgerow tree, acting as a natural barrier, providing food & shelter for a wide range of wildlife. Otherwise known as Quickthorn or the May tree.

#### 2 **ASH** (Native)

**Fraxinus excelsior** 

**Common lime** 

40m

400

15m

300

30m

100

35m

400

100

yrs

15m

200

yrs

Sorbus

**Downy birch** 

**Betula pubescens** 

**Populus tremula** 

Acer pseudoplatanus

Tilia x europaea

15m

400

vrs

Crataegus monogyna

One of the most common trees in the UK. However, Ash is 35m threatened by Ash dieback disease which causes the tree to 400 lose its leaves & for the crown to dieback.

#### 3 LIME (Native)

We have three native lime trees in the UK,

common lime being a hybrid of small-leaved & large-leaved lime. Lime trees are particularly attractive to aphids. They produce a sticky honeydew which covers the leaves.

## **HOLLY** (Native)

Ilex aquifolium Holly is well known for its bright red berries & evergreen leaves which offer shelter & food for wildlife. Holly has Celtic & Christian significance & has been used to decorate

## **ASPEN** (Native)

homes in winter.

Fast growing, pioneer species & often one of the first to colonise open ground. A beautiful shimmering tree, flattened leaf stems (petioles) catch the wind causing the leaves to whisper, wobble & shimmer.

### SYCAMORE (Introduced)

Native to central & southern Europe & introduced to the UK, the sycamore has become naturalized in the UK. Seeds are colloquially known as helicopters & are used in games by children.

# **BIRCH** (Native)

Birch is a relatively short-lived, medium tree, a pioneer 30m species & were one of the first trees to colonise after the ice age.

### **ROWAN** (Native)

aucuparia Rowan grows well at high altitudes & in cooler regions, hence its other common name, Mountain ash. Its leaves are similar to Ash but the two trees are not related. Rowan berries are particularly valued by wildlife, & birds have been known the guard them jealously!

## TOP STUMPS

Compare the maximum height and age of each species

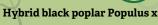




Smooth-leaved/Small-leaved/Field elm Ulmus minor

Elms have seen huge declines since the onset of Dutch Elm disease in the 1960s, which has changed the UK landscape forever.

#### 10 POPLAR (Hybrid)



**English or pedunculate oak** 

30m

150

yrs

30m

200

30m

900+

30m

60

12m

80

25m

vrs

Aesculus

40m

400

yrs

**Sylvatica** 

40m

400

Fagus

hippocastanum

**Quercus** robur

Alnus glutinosa

**Corylus** avellana

Poplar is a fast-growing tree that hybridises easily & native Black Poplar is now rare. The Manchester Poplar is a clone of native Black Poplar.

#### **OAK** (Native)

UK oaks are exceptionally long lived. Known as the father of the forest, they support more wildlife than other UK tree - around 2,300 species!

#### **ALDER** (Native) 12

A rapid growing, water-loving tree that can be found in damp areas. Alder has distinctive, rounded leaves & female catkins turn woody once pollinated & resemble small cones.

### 13 HAZEL (Native)

Usually smaller & found in hedgerows or the understory of broadleaf woodland. Catkins known colloquially as lamb's tails are a herald of spring.

#### 14 III NW (Native)

White willow Salix alba

There are numerous species of willow in the UK & they readily hybridise, this can make identification of individual species difficult. Willows are fast growing trees that prefer 50-100 damp ground, near water.

15 HORSE CHESNUT (Introduced)

Native to the Balkan peninsula but introduced to the UK, horse chestnut trees are famous for their flowers & conkers.

#### 16 **BEECH** (Introduced to the North)

Native to southern England but introduced further north for their majesty, Beech trees have been planted in country parks all over the country. Many of the Beech trees in the park today were planted by the Philips family.

To learn more about each tree, visit our website: www.lancswt.org.uk/philips-parktree-trail

# **Philips Park**

**Kingfisher Trail**, **Prestwich**, Bury

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Self guided nature trail for all ages



**Credit: Guilherme Castro** 

North Merseyside COUN







# **Follow the Trail**

Welcome to Philips Park tree trail! Enjoy a blissful walk in the woods and learn to identify sixteen tree species along the way. Bridge

Scan the QR codes to learn more about each tree.

Key:

#### Ŕ 8 5 Car Park Accessibility Playground Bradley Brook en coloristication of the coloristication of Suitable for all ages **START** and knowledge levels, The Barn whether you're new to tree ID or a seasoned pro. This trail is not suitable for those with Ĩ limited mobility as it features narrow Gardens gateways and steep, uneven ground. Dogs are welcome but please clean up 2 km Estimated after your dog. Bins are located in the car time: 45 - 60 park and gardens only. minutes **Tree Trail** Location Road 57 Caution **A** Picnic Area **Car Park** Landmark Waterbodies **Points of entry**

www.lancswt.org.uk/ philips-park-tree-trail



## Acknowledgements

This project is funded by the Green Recovery Challenge Fund, accessed through the **Greater Manchester Environment Fund** (GMEF). Thanks to Bury Council, Friends of Philips Park, GMEF and our amazing volunteers for your support in bringing this trail to the public.



# **Feeling inspired by nature?**

### Share

To share your tree trail photos with us, use the hashtag: **#philipsparktreetrail** 

## Get involved

To find out more about local wildlife, events and volunteering opportunities, visit: www.lancswt.org.uk

## **Explore the Kingfisher Trail**

Philips Park is part of the Kingfisher Trail, a 14-mile nature network connecting the West Pennine Moors to Bolton, Bury and Salford.





