

PLANT HUNTERS

Since the 18th century Scottish botanists were scouring the world for new plant species. Known as 'Plant Hunters', these colourful characters explored the furthest corners of the world in search of plants and trees. They were real-life adventurers who returned with intrepid tales, as well as precious and exotic plant seeds.



The most famous Scottish Plant Hunters included Archibald Menzies, David Douglas, Thomas Drummond and John Jeffrey.

David Douglas, who is immortalised by the **Douglas Fir** tree, collected more than 240 species. He is also famous for introducing the **Sitka Spruce**, which is now the mainstay of the UK's commercial forestry. Discover both trees on this TREE TRAIL.

Born in Scone in 1799, David Douglas had strong links with Glasgow. He worked in Glasgow Botanic Gardens in the early 1820s (he became the Head Gardener) and attended botany lectures. His exciting life ended in mysterious circumstances while collecting in Hawaii. There is an area dedicated to David Douglas in the Arboretum.

Plant hunters still exist today. They are conservationists searching for and trying to save threatened trees such as the **Moroccan Fir** and the **Scottish Whitebeam**. You can see both on the Trail.

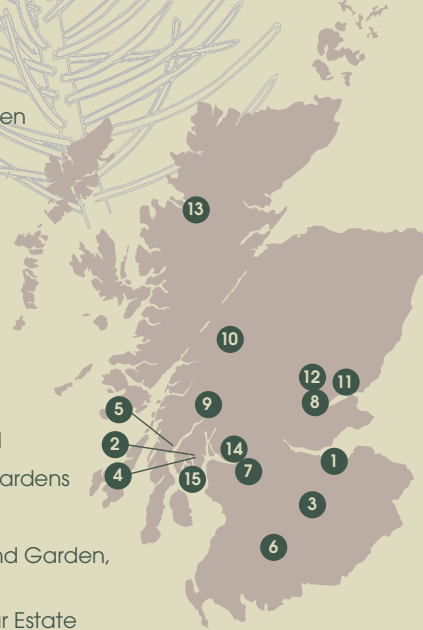
OUR LIVING LEGACY

Scotland has one of the best collections of specimen trees on the planet. They have transformed Scotland's landscape and created a legacy that is unique. In the 18th and 19th centuries the concept of tree collections boomed. It was led by rich landowners like the 'Planting Dukes of Atholl', who planted more than 20 million trees during a 100 year period!

The same landowners pioneered large scale tree plantations, laying the foundations of Scotland's modern forestry industry. In the process they shaped how much of Scotland's landscape looks today.

The National Tree Collections of Scotland was established to tell people about this amazing legacy and to help protect and enhance it for future generations. Glasgow Botanic Gardens is one of their special sites, but there are many more. Just look at this map or discover them at www.treetrailsScotland.com.

- 1 Royal Botanic Garden Edinburgh
- 2 Benmore Botanic Garden, Dunoon
- 3 Dawyck Botanic Garden, Nr. Peebles
- 4 Kilmun Arboretum and Puck's Glen, Argyll Forest Park
- 5 Crarae, Inverary
- 6 Drumlanrig, Thornhill
- 7 Glasgow Botanic Gardens
- 8 Scone Palace
- 9 Ardkinglas Woodland Garden, Cairndow
- 10 Loch Ossian, Corrour Estate
- 11 Camperdown Park, Dundee
- 12 Hilton Dunkeld
- 13 Lael Forest Garden, Ullapool
- 14 Lang Crag, Nr. Dumbarton
- 15 Mount Stewart, Isle of Bute



GLASGOW BOTANIC GARDENS

TREE TRAIL

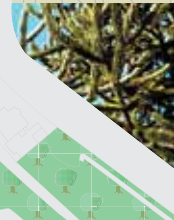
To stand under trees is to feel history

And share the future

OUR BEAUTIFUL TREE COLLECTION

Glasgow Botanic Gardens is home to a rich and important tree collection from all over the world. The west of Scotland climate suits lots of the trees and they thrive here, particularly those from cooler temperate regions. Many are rare or threatened in the wild, while others are historically important. Several are 'Champion Trees', which means that they are some of the best or most important examples in the UK and Ireland. There are even descendants of trees that are known to have existed up to 65 million years ago!

This trail is an opportunity for you to discover some of these special trees in both the Main Gardens and the Arboretum, which is only a few minutes walk away - through the Kirklee Gate. Use this map to find them. There is information on timber posts at each tree.



♥ TREES

Imagine a world without trees. It is almost unthinkable. Yet trees do not just make our cities and landscapes beautiful, they bring us many other amazing benefits. For example:

- ♥ They are the planet's 'lungs'. Without them we would all die.
- ♥ Trees regulate the climate and can reduce flooding.
- ♥ Imagine your house or your life/work without things made from wood!
- ♥ They are the tallest, largest and oldest living things on Earth.
- ♥ Trees are home to millions of creatures and other plants that could not exist without them.
- ♥ Trees clean polluted air.
- ♥ They convert sunlight into energy.
- ♥ Trees create the soil that our food grows in.
- ♥ There are many more reasons to Love Trees!

TREE TRAIL

- 1 Corsican Pine
- 2 Chinese Mahogany
- 3 Prickly Castor Oil Tree
- 4 Maidenhair Tree
- 5 Sycamore
- 6 Weeping Ash
- 7 English Oak
- 8 Dawn Redwood
- 9 Black Oak
- 10 Wellingtonia
- 11 Western Hemlock
- 12 Himalayan Birch
- 13 Sitka Spruce
- 14 Scottish Whitebeam
- 15 Japanese Alder
- 16 Paperbark Maple
- 17 Scots Pine
- 18 Moroccan Fir
- 19 Monkey Puzzle
- 20 Monarch Birch

