

## **Arden Free Tree Scheme**





Birmingham Airport, in partnership with Solihull Council is promoting the planting of traditional native trees and shrubs, in order that together we can safeguard and enhance the Arden Landscape.

This exciting initiative will help people look after the wildlife and visual beauty of the countryside.

It will also help restore features typical of the wider Arden landscape, creating a strong sense of place and local distinctiveness.

### The Arden Landscape

"An historic region of former wood pasture and heath characterised by ancient woodlands, mature hedgerow oaks, amid a dispersed settlement pattern of brick and half timbered farmsteads and wayside cottages."

Birmingham Airport is committed to reducing its carbon emissions as set out in its carbon management plan.

As well as reviewing all aspects of energy use relating directly to the airport, funding will be allocated for a programme of tree planting within the Borough to further reduce carbon in the atmosphere.

This initiative will have the added benefit of being planned to protect and enhance Solihull's strong rural character and those features characteristic of the wider Arden landscape.



Solihull's Countryside Strategy aims to "control and guide future change in Solihull's countryside in order to protect and enhance its character, natural resources and biodiversity, whilst assisting the sustainable management of a diverse and prosperous rural economy, thereby contributing to the overall quality of life within the Borough".

When considering applications for funding through the Airport's initiative we will give priority to projects which link to, or extend existing hedgerows or woodlands. Projects will need to demonstrate the benefits for wildlife or visual amenity in keeping with the Arden landscape guidelines.

We will require assurances that the trees provided will be planted on land with the owner's permission and that they will be maintained. Guidance notes will be provided to successful applicants.

Applications need to be submitted by early July each year. Plants will be ready for collection by successful applicants in time for the upcoming planting season (November - March).

For further details and to discuss the scheme please contact the Conservation of the Historic Landscape, Landscape Architecture, Ecology and Urban Design Team by email at Landscape@solihull.gov.uk



## **Arden Free Tree Scheme**



## Who can apply?

This initiative is open to any individuals or groups wishing to create hedgerows or small woodlands on their own land, within the borough of Solihull. Single specimen trees cannot be supplied for gardens but groups of standards may be supplied for wood-pasture creation.

### How to apply:

- I. Check that your project:
- · is not part of a commercial contract
- will not interfere with underground or above ground services.
- will not conflict with any existing nature conservation site designations such as Local Wildlife Sites.
- will be completed in one planting season (November – March)
- does not exceed 0.6 acres (2400m²)
- is not to fulfil any planning application obligations/conditions
- does not conflict with any land use/ planning designation
- and that you: are willing to sign an agreement to care for the trees.
- 2. Send in a location map along with an annotated aerial photograph or sketch of your trees and hedging to landscape@solihull.gov.uk no later than 7th July 2023. The species packs listed at the end of this leaflet will help guide your project.

### What happens next?

- Your plan will be considered and reviewed by a Council Officer.
   Projects will be taken forward for selection at the end of July.
- 2. If your project is approved then, following delivery by the nursery your order will need to be collected from:

  Ivy House Farm, Hockley Heath, Solihull, B94 6PR.
- 3. Depending on demand, we may not be able to supply all of the packs you request, but we will try our best to fulfil your order.
- 4. You will be responsible for the preparation, planting and maintenance. The trees must be planted at the earliest opportunity after collection to assist the plants establishing successfully.
- 5. You will be required to provide photographic evidence of the planting via E-Mail



If appropriate, we may also be able to provide other native species including Black poplar, Wild service tree, Yew, Wild pear, Aspen, Buckthorn, Field rose, Dog rose and Elder.

It is important to remember that certain grasslands and wetland areas are important sites for wildlife and some will have been formally notified as Local Wildlife Sites. We will not be able to provide trees for projects which will damage these sites.



# **Arden Free Tree Scheme**



Contains 50 trees for every 10 metre section.			
Latin Name Common Name Size (height) No.			
Cornus sanguinea	Dogwood	(40-60cm)	6
Corylus avellana	Hazel	(40-60cm)	6
Viburnum opulus	Guelder Rose	(40-60cm)	2
Malus sylvestris	Crab apple	(40-60cm)	4
Rosa canina	Dog Rose	(40-60cm)	5
Crataegus monogyna	Common hawthorn	(40-60cm)	25
Quercus robur	English Oak	(80-120cm)	1

Accessories	size	No.
Bamboo canes	0.9m	50
Biodegradable spiral tree guards	0.6m	50
Buckle tree ties		1
Vole guards		1
Round tree stakes	1.2m	1

Hedgerow Pack without oak standard					
Contains 50 trees for every 10 metre section.					
Latin Name Common Name Size (height) No.					
Cornus sanguinea	Dogwood	(40-60cm)	6		
Corylus avellana	Hazel	(40-60cm)	6		
Viburnum opulus	Guelder Rose	(40-60cm)	3		
Malus sylvestris	Crab apple	(40-60cm)	5		
Rosa canina	Dog Rose	(40-60cm)	5		
Crataegus monogyna	Common hawthorn	(40-60cm)	25		

Accessories	size	No.
Bamboo canes	0.9m	50
Biodegradable spiral tree guards	0.6m	50

Thornless Hedgerow Pack			
Contains 50 trees for ev	ery 10 metre section	١.	
Latin Name	Common Name	Size (height)	No.
Cornus sanguinea	Dogwood	(40-60cm)	10
Corylus avellana	Hazel	(40-60cm)	10
Viburnum opulus	Guelder Rose	(40-60cm)	6
Malus sylvestris	Crab apple	(40-60cm)	6
Euonymus europaeus	Spindle	(40-60cm)	7
Acer campestre	Field maple	(40-60cm)	10
Quercus robur	English Oak	(80-120cm)	1

Accessories	size	No.
Bamboo canes	0.9m	49
Biodegradable spiral tree guards	0.6m	49
Buckle tree ties		1
Vole guards		1
Round tree stakes	1.2m	1

Single species Hedger	ow Pack		
Contains 50 trees for	every 10 metre section	١.	
Latin Name	Common Name	Size (height)	No.
Fagus sylvatica	Common Beech	(40-60cm)	50
Carpinus betulus	Hornbeam	(40-60cm)	50
Ilex aquifolium	Holly	(40-60cm)	50

Accessories	size	No.
Bamboo canes	0.9m	50
Biodegradable spiral tree guards	0.6m	50

Woodland Pack (Field corner planting)					
Contains 33 trees spa	Contains 33 trees spaced at 1.5m apart, covering an area of 50 m <sup>2</sup> .				
Latin Name	Common Name	Size (height)	No.		
Tilia cordata	Small leaved lime	(80-120cm)	1		
Prunus avium	Wild cherry	(80-120cm)	2		
Corylus avellana	Hazel	(80-120cm)	6		
Acer campestre	Field maple	(80-120cm)	2		
Sorbus torminalis	Wild service tree	(80-120cm)	2		
Rhamnus cathartica	Buckthorn	(80-120cm)	4		
Cornus sanguinea	Dogwood	(80-120cm)	4		
Salix caprea	Goat willow	(80-120cm)	1		
Crataegus monogyna	Common hawthorn	(80-120cm)	8		
Quercus robur	English Oak	(80-120cm)	3		

Accessories	size	No.
Bamboo canes	0.9m	33
Biodegradable spiral tree guards	0.6m	33

Tree Pack (in hedge	erows and/or field cor	ners)	
Contains 15 trees s	paced at 1.5m apart,	covering an area of	10 m <sup>2</sup> .
Latin Name	Common Name	Size (height)	No.
Tilia cordata	Small leaved lime	(80-120cm)	2
Prunus avium	Wild cherry	(80-120cm)	2
Sorbus torminalis	Wild service tree	(80-120cm)	2
Salix caprea	Goat willow	(80-120cm)	4
Malus sylvestris	Crab apple	(80-120cm)	2
Quercus robur	English Oak	(80-120cm)	3

Accessories	size	No.
Bamboo canes	0.9m	15
Biodegradable spiral tree g	uards 0.6m	15

Native Fruit Tree Pack					
Contains 6 native fruit trees.					
Latin Name	Common Name	Size (height)	No.		
Pyrus species	Pear	(80-120cm)	1		
Prunus species	Plum	(80-120cm)	1		
Malus species	Apple	(80-120cm)	3		
Malus sylvestris	Crab apple	(80-120cm)	1		

Accessories	size	No.	
Buckle tree ties		6	
Round tree stakes	1.2m	6	

Contains 20 trees spaced at 1.5m apart, covering an area of 30 m <sup>2</sup> .					
Latin Name	Common Name	Size (height)	No.		
Alnus glutinosa	Alder	(80-120cm)	5		
Betula pubescens	Downy birch	(80-120cm)	5		
Salix fragilis	Crack willow	(80-120cm)	1		
Salix caprea	Goat willow	(80-120cm)	4		
Populus nigra	Native black poplar	(80-120cm)	2		
Frangula alnus	Alder buckthorn	(80-120cm)	3		

Accessories	size	No.
Bamboo canes	0.9m	20
Biodegradable spiral tree guards	0.6m	20