



## **Grow Grafting Service – A specialist service unique to Brogdale.**

Brogdale is the home of the national fruit collection and Grow is the on site specialist nursery and garden centre that for many years have accessed the collection to produce heritage apples and pears from the thousands of varieties on offer.

*For a lot of customers the desire to own a heritage variety stems from tasting the fruit at one of our festivals or a resonant memory from there past. People recognise that within the spectrum of fruit flavours we are exposed to just a small portion when purchasing fruit from commercial sources like supermarkets. Another reason to access this process is create area specific orchards, most counties and countries have locally bred fruits and it is wonderful to re-establish this link.*

Also we provide a service to graft from a tree you want to preserve, last year nearly 600 trees were 'duplicated' for a variety of customers. Sometimes the trees were of an unknown variety but obviously had personal significance; an added advantage was to start afresh as a young tree with a modern rootstock.

## **A Glossary of Grafting Terms**

**Topworking** - The operation of cutting back the branches and top of an established tree and budding or grafting part of another tree on it.

**Rootstock** - That part of a tree that becomes the root system of a graft.

**Scion** - A piece of last year's growth with three or four buds; the part inserted on the rootstock.

**Cambium** -The growing part of the tree; located between the wood and bark. At the season when bark separates freely, cambium will be both on the wood surface and on the inner bark.

**Dormant** - The condition of live trees at rest... as in winter.

**Variety/Cultivar** - Denotes a cultivated type of plant.

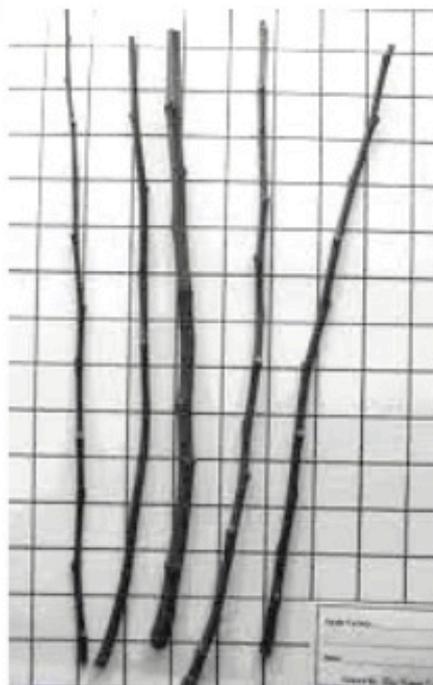
## **How to start the process**

### **From national collection.**

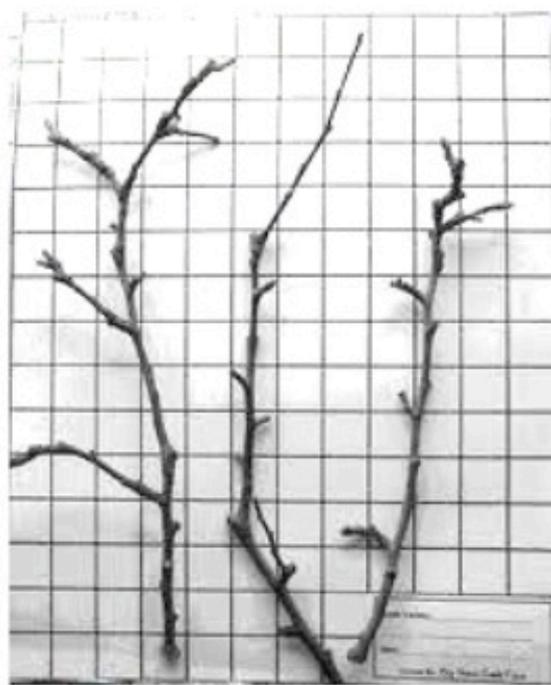
Please download the collection list and select the trees you require. We take 'Scion' wood from the collection in January and start grafting from that point. You can select the rootstock you want (please see our fruit tree purchase guide) and the tree should be ready for collection in the following late autumn. Grafting is not a precise science; we have a failure rate of under 2%.

## Home Graft

We ask that you carefully select a number of cuttings (scions, 3 minimum) of young wood (one year old) of straight pencil thickness or slightly better growth and pack and wrap in damp toilet/news paper and seal in a polythene bag and post. The best time to do this is in early January when the tree is dormant, which is also the best time to prune an apple or pear.



**Good Scion Wood**  
Straight and pencil thick



**Poor Scion Wood**  
Varying thickness and wonky!

Our grafting expert will advise you if the scion is untenable for the process quickly, the window to achieve the graft is quite short and some older trees are unsuitable for taking wood.

Phone - **01795 531888**

Email - [david@brogdaleonline.co.uk](mailto:david@brogdaleonline.co.uk)

Post to –

**Grow Grafting Service  
Grow At Brogdale  
Brogdale Farm  
Brogdale Road  
Faversham  
Kent  
ME13 8XZ**

Please note that some apple trees have 'plant breeders rights' a form of genetic copyright. If we ascertain that your tree has these rights then we are unable to graft for you.

**The cost of this service is £35 – 20<sup>th</sup> Jan Cut off date!**

**We can deliver the tree for a cost of £12 for the first tree and £2 per tree thereafter.**

Standard terms and conditions apply as in our price list except that failure in the graft process will result in a cost covering payment, which is 50% (£17.50). To re-graft a failure it is considered as a fresh order.