



## Quercus Petraea Sessile Oak



### Category of FRM (Forestry Reproductive Material)

**Source Identified (SI)** Seed collected from a single stand where no specific growth characteristics have been registered.

**Selected** Collected from stands showing superior characteristics e.g. better form, growth rate and health.

**Qualified** An orchard grown from selected plus trees based on form and growth rate.

**Tested** A stand or orchard which has undergone genetic testing for superior characteristics.

### Selected Stand

ID: qpeST40-26SE - Whitbourne Estate

Available Oct 2015

Our Cell Grown Whitbourne Estate Sessile Oak uses seed from the Selected Stand at the Whitbourne Estate, which produce improved Sessile Oak that is suitable for planting in most parts of the UK.

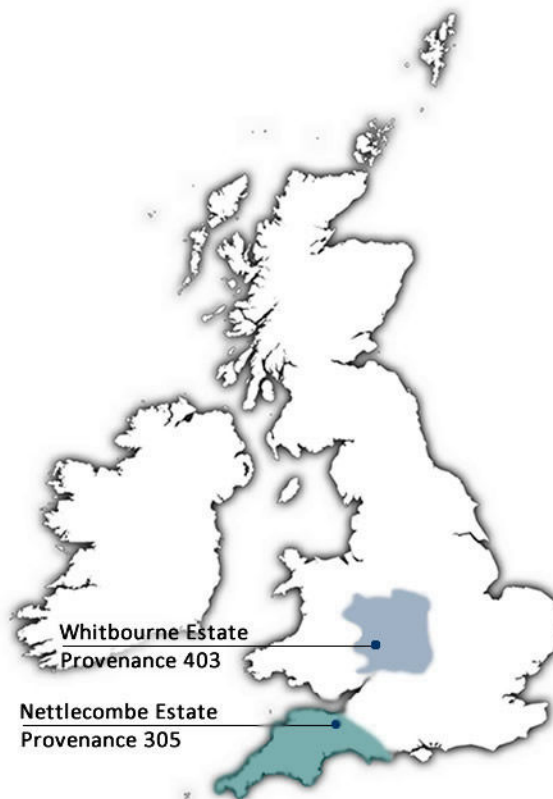
Year Planted:	1850	Region of Provenance:	40
Area ( Hectares ):	11	Altitude:	75
Rainfall mm:	750	Aspect:	E
Slope:	Steep	Exposure:	Moderate
Site Vegetation:	Bramble & Rose & Bracken	Soil Type:	Brown Earth
Accumulated Temp F:	1728	Soil Moisture Regime:	Slightly Dry

### Source Identified

ID: Nettlecombe Estate

Available Oct 2015

Our Cell Grown Nettlecombe Estate Sessile Oak uses seed supplied by David Bendon, a renowned acorn collector who has been responsible for the collection of around 10 million acorns. The estate he collects from has a reputation for producing long, straight, strong timbers which were supplied to the British Navy for centuries.



### Selected Stand

ID: QPE106 Secteur Ligerien - France

Available Oct 2015

The Secteur Ligerien Selected Stand is located in north west central France and is known for its good form and growth

Year Planted:	1790	Region of Provenance	QPE106
Area ( km2):	16	Aspect:	Mainly Flat
Annual Rainfall mm:	680	Altitude:	15-255
Slope:	Mainly Flat	Exposure:	Moderate
Site Vegetation:	Sweet Chestnut, Birch, Holly & Pines	Soil Type:	Loam & Sand
Average mean temp °C	11	Soil Moisture Regime	Slightly Dry

### Selected Stand

ID: QPE107 Berry Sologne - France

The Berry Sologne Selected Stand which is also known for its good form and growth is found at a higher altitude with a higher rainfall than Secteur Ligerien and is therefore suited to the higher, wetter areas of the UK.

Year Planted:	1810	Region of Provenance	QPE107
Area ( km2):	10	Aspect:	Mainly Flat
Annual Rainfall mm:	730	Altitude:	75-425
Slope:	Mainly Flat	Exposure:	Moderate
Site Vegetation:	Sweet Chestnut, Birch, Holly & Pines	Soil Type:	Loam & Sand
Average mean temp °C	10.6	Soil Moisture Regime	Slightly Dry

