

Trees for Climate Grant Scheme in the Forest of Avon

Eligible Planting Types, Design & Reporting Standards v1.06.04.21

Type of planting	Design criteria			Measurement unit	Reporting standard
	Stocking density & species	Open space & layout	Typical planting stock & protection		
Multi-purpose woodland (>5.0ha)	<ul style="list-style-type: none"> ✓ Minimum of 1,600 trees per hectare ✓ No single species to be more than 70% ✓ Up to 20% woody shrubs ✓ Above criteria not applicable to natural colonisation/regeneration schemes. 	<ul style="list-style-type: none"> ✓ Up to 40% open space as part of good design (for biodiversity, recreation, etc.) ✓ Minimum 20m width. 	<ul style="list-style-type: none"> ✓ Seedlings/forest transplants/whips/cell grown ✓ Establishment by natural colonisation/regeneration is also acceptable (incl. assisted) ✓ Protection as appropriate. 	Hectares	Gross area of woodland to be reported, including up to the 40% open space within the woodland design.
Small-scale tree planting (0.5 – 4.99ha)	<ul style="list-style-type: none"> ✓ Minimum of 1100 trees per hectare ✓ Up to 20% woody shrubs. 	<ul style="list-style-type: none"> ✓ Up to 20% open space used to provide perimeter buffer habitat ✓ Management prescription required for open space. 	<ul style="list-style-type: none"> ✓ Forest transplants/whips/cell grown ✓ Protection as appropriate. 	Hectares	Gross area of tree planting to be reported, including up to 20% buffer area of open space habitat beyond net area of actual tree planting. Default open space buffer to be 20%.
Very small-scale tree planting (0.1 – 0.49ha)	<ul style="list-style-type: none"> ✓ Minimum of 1100 trees per hectare ✓ Up to 20% woody shrubs. 	<ul style="list-style-type: none"> ✓ Up to 20% open space used to provide perimeter buffer habitat. 	<ul style="list-style-type: none"> ✓ Forest transplants/whips/cell grown ✓ Protection as appropriate. 	Hectares	Gross area of tree planting to be reported, including 20% buffer area of open space habitat

	<ul style="list-style-type: none"> ✓ Fruit trees accepted as a component of woody shrubs. 	<ul style="list-style-type: none"> ✓ Management prescription required for open space. 			beyond net area of actual tree planting. Default open space buffer to be 20%.
Low density tree planting (including community orchards)	<ul style="list-style-type: none"> ✓ Minimum of 100 trees per hectare ✓ Widely spaced individual trees planted (singles or groups) to achieve minimum final canopy cover of 20% across gross area planted ✓ Species appropriate to landscape context/location. 	<ul style="list-style-type: none"> ✓ No open space allowance ✓ Encompasses street tree planting, urban greenspace planting and wood pasture/parkland creation 	<ul style="list-style-type: none"> ✓ Whips/feathered/standards ✓ Individual tree protection, as appropriate. 	Hectares, based on assumed final canopy cover.	Gross area over which a minimum of 20% canopy cover will be achieved. Assumed semi-mature canopy diameter of 10m.
Hedgerows	<ul style="list-style-type: none"> ✓ Minimum of 5 plants per linear metre ✓ Double-staggered row planting pattern, or similar ✓ At least 70% native and/or locally characteristic species. 	<ul style="list-style-type: none"> ✓ No open space, but requires minimum 1m herbaceous buffer each side along length of hedgerow. 	<ul style="list-style-type: none"> ✓ Seedlings/forest transplants/whips ✓ Protection as appropriate. 	Length, converted to area in hectares.	Length of hedgerow planted is calculated as 5m wide to convert to area to hectares.
Hedgerows with trees	<ul style="list-style-type: none"> ✓ Minimum of 5 plants per linear metre ✓ Double-staggered row planting pattern, or similar ✓ Trees planted within hedge at average 	<ul style="list-style-type: none"> ✓ No open space, but requires minimum 0.5m herbaceous buffer each side along length of hedgerow. 	<ul style="list-style-type: none"> ✓ Seedlings/forest transplants/whips ✓ Protection as appropriate. 	Length, converted to area in hectares.	Length of hedgerow with trees planted is calculated as 10m wide to convert area to hectares.

	<p>spacing of every 15 metres</p> <ul style="list-style-type: none"> ✓ At least 70% native and/or locally characteristic species. 				
Parallel Hedgerows/ Shrub Belts	<ul style="list-style-type: none"> ✓ Minimum of 5 plants per linear metre ✓ Double-staggered row planting pattern, or similar ✓ Trees planted within hedge at average spacing of every 15 metres ✓ At least 70% native and/or locally characteristic species. 	<ul style="list-style-type: none"> ✓ Parallel hedgerows to be between 4 and 6m apart between centres ✓ No more than 3 parallel hedgerows to be planted ✓ Minimum 0.5m herbaceous buffer each side along length of the outer hedgerows. 	<ul style="list-style-type: none"> ✓ Seedlings/forest transplants/whips ✓ Protection as appropriate. 	Length, converted to area in hectares.	Length of hedgerow is calculated as the physical area of hedgerows planted plus 2m either side of the outer hedgerow edges.
Natural Regeneration	<ul style="list-style-type: none"> ✓ 20% shrub/ tree cover after 5 years ✓ 40% shrub/tree cover after 10 years ✓ 60% shrub/tree cover after 15 years. 	<ul style="list-style-type: none"> ✓ Assessed case by case ✓ Only considered adjacent to and/ or linking existing woodlands and in areas where a diversity of natural regeneration is already taking place. 	<ul style="list-style-type: none"> ✓ A long-term creation and management plan needs to be agreed before any grant is offered ✓ Active measures such as ground scarification, fencing for deer and stock control and protection of emerging long-term disease- free species need to be specified and undertaken. 	Capital costs in Year 1 and hectares delivered at Year 5 and beyond as agreed.	Shrub/tree cover delivered at Year 5 and beyond as agreed.