

LEY FARM - Tree, Woodland and Hedgerow Planting Mixes

Species (English)	Species (Latin)	Native woodland mix %	Native hedgerow mix %	Native individual trees %	Small ornamental trees %
		Mix 1	Mix 2	Mix 3	Mix 4
Trees (native)					
Alder	<i>Alnus glutinosa</i>	5			
Bird Cherry	<i>Prunus padus</i>	5		25	
Silver Birch	<i>Betula pendula</i>	5			
Crab Apple	<i>Malus sylvestris</i>	10			
Field Maple	<i>Acer campestre</i>	5			
Small-leaved Lime	<i>Tilia cordata</i>	2.5			
Pedunculate Oak	<i>Quercus robur</i>	10		75	
Rowan	<i>Sorbus aucuparia</i>	2.5			
Small Ornamental Trees					
Himalayan Birch	<i>Betula jacquemontii</i>				25
Mountain Ash	<i>Sorbus aucuparia</i> 'Joseph Rock'				15
Whitebeam	<i>Sorbus aria</i> 'Mitchellii'				25
Crab Apple	<i>Malus sylvestris</i> 'Everest'				25
Shrubs					
Blackthorn	<i>Prunus spinosa</i>	10	5		
Dog Rose	<i>Rosa canina</i>	5	5		
Field Rose	<i>Rosa arvensis</i>	5			
Hawthorn	<i>Crataegus monogyna</i>	15	75		
Hazel	<i>Corylus avellana</i>	15	10		
Holly	<i>Ilex aquifolium</i>	5	5		
Totals		100	100	100	100



TREE AND HEDGEROW PLANTING NOTES

- Mixes:
 - Native woodland mix
 - Native hedgerow mix
 - Native individual trees
 - Small ornamental tree mix
- All trees and shrubs for mix 1) and 2) to be bare root 60/90cm transplants, apart from Holly which should be container grown.
- All trees and shrubs to be notch planted apart from container grown, or rootballed, stock which are to be pit planted, in ground prepared by cultivation to a nominal depth of 300mm.
- All bare rooted trees and shrubs to be dipped in Alginate root dip prior to planting.
- All plants to be protected either with a clear plastic rabbit spiral and cane or plastic shrub guard.
- Mix 1 - Trees and shrubs to be planted at 2.0m centres with shrubs to be planted in groups of 5-10 of the same species.
- Mix 2 - Hedgerow plants to be planted as 60/90cm bare root transplants in prepared ground 300mm apart in a double row with 300mm between rows and mulched with coarse bark mulch and fenced on both sides with strained rabbit fencing.
- Mixes 3 and 4 - Trees to be 8/10cm rootballed standards pit planted, staked or underground guyed with root watering system and mulched.
- All plants in all mixes to be kept weed free using an appropriate herbicide for a period of 5 years.

WILDFLOWER GRASSLAND

Landlife Wildflowers: Heritage Meadow Seed Mix

1% Betony seeds,
2% Cowslip seeds,
10% Field Scabious seeds,
15% Lady's Bedstraw seeds,
25% Meadow Buttercup,
5% Musk Mallow seeds,
20% Ox-eye Daisy seeds,
10% Ribwort Plantain seeds,
5% Salad Burnet,
3% Wild Carrot seeds,
4% Yellow Rattle seeds.

Prepare the ground by removing the topsoil layer, cultivating the subsoil to a fine tilth and sowing the above mix at a rate of 1g per m².

Seed to be obtained from:

Landlife Wildflowers,
National Wildflower Centre,
Court Hey Park, Roby Road,
Knowsley, Liverpool, L16 3NA

Key

HARD LANDSCAPING

- access road
- shared surface block paving
- pedestrian footway
- residential driveways and parking in block paving
- footpath surfaced in bound gravel
- green walls
- wooden picket fencing

SOFT LANDSCAPING

- gardens and amenity grassland
- wildflower grassland
- new hedges
- Existing trees / hedges
- retained tree
- new native woodland
- small ornamental tree planting
- native tree planting

0 10 20 metres

Date	Details	Revision
01/10/14	Amended landscaping due to revised development layout.	-01
09/12/14	Amended landscaping due to revised development layout.	-02

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Client **Greenspace Architects**Project **Ley Farm, Chirk**Title **Landscape Proposals**Scale **Scale 1:500 @ A1**

Date	Drawn	Checked
01/10/14	JHD	CB
Dwg No.	Revision	
LFCHD14.03	-02	

