

**202126 Poplar Farm Phase 2 Woodland Creation Project  
Species, Compartments, Densities**

Compartment	Area (ha)	Density (trees per hectare)	Number	Species	Proportions	Numbers
1	2.71	40	110	Pedunculate Oak	36%	*40
				Small Leaved Lime	18%	*20
				Crab Apple	18%	*20
				Silver Birch	9%	*10
				Rowan	9%	*10
				Wild Cherry	9%	*10
				<b>Sub Total</b>	<b>100%</b>	<b>110</b>
				Hawthorn	9%	**60
				Blackthorn	4%	**30
				Dog Rose	2%	**15
				Pedunculate Oak	1%	***10
				Silver Birch	1%	***10
				Wild Cherry	1%	***10
				Hawthorn	46%	***320
Blackthorn	23%	***160				
Dog rose	12%	***80				
			<b>Sub Total</b>	<b>100%</b>	<b>695</b>	
			<b>Total</b>		<b>805</b>	
2	0.3	1,600	480	Hazel	50%	240
				Hawthorn	15%	70
				Wild Cherry	10%	50
				Crab Apple	10%	50
				Blackthorn	10%	50
				Dog Rose	5%	20
				<b>Total</b>	<b>100%</b>	<b>480</b>
3	0.09	1,600	150	Hazel	50%	75
				Hawthorn	10%	15
				Wild Cherry	10%	15
				Crab Apple	10%	15
				Blackthorn	10%	15
				Dog Rose	10%	15
<b>Total</b>	<b>100%</b>	<b>150</b>				
4	0.06	1,600	100	Hazel	60%	60
				Hawthorn	10%	10
				Wild Cherry	10%	10
				Crab Apple	10%	10
				Blackthorn	5%	5
				Dog Rose	5%	5
<b>Total</b>	<b>100%</b>	<b>100</b>				

5	0.11	1,600	180	Hazel	50%	90
				Bird Cherry	20%	30
				Hawthorn	10%	20
				Blackthorn	10%	20
				Guelder Rose	10%	20
					<b>100%</b>	<b>180</b>
<b>Total</b>	<b>3.27</b>					<b>1605</b>

**Compartment 1** - Wood Pasture (individual trees in weldmesh guards, with scrub and groups of trees in 5x5m and 10x10m enclosures)

\*Individual trees to be planted in weldmesh guards

\*\*20 Hawthorn, 10 Blackthorn and 5 Dog rose to be planted in each of three 5x5m rabbit wire enclosures

\*\*\*Either 10 Pedunculate Oak, 10 Silver Birch or 10 Wild Cherry to be planted along with 80 Hawthorn, 40 Blackthorn and 20 Dog Rose in each of three 10x10m rabbit wire enclosures

**Compartment 2-5** - Woodland density planting of flowering and fruiting scrub and trees