

# Table 1: Tree Data Schedule

Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height above Ground	First Major Branch Direction	Branch Height above Ground	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W								
1	Fraxinus excelsior	180	8	2.0	2.0	2.0	2.0	2.5	North	2.5	SM	Good	20-40	Restricted inspection due to vegetation.  Stem wound on south side almost completely occluded.	B1
2	Sorbus aucuparia	210	6	2.5	2.5	3	2.5	1.5	North	0.5	SM	Good	10-20	Stem wounds.Pruning wounds to stem.  Stem wound on south side is extensive but is in process of occluding.	C1
3	Fraxinus excelsior	180	8	2.5	2.5	1.5	3.0	3.0	South	2.5	SM	Good	20-40	Trifurcated stem formed at 2.5 metres.Restricted inspection due to vegetation.  Awkward form.	C1
4	Fagus sylvatica 'Purpureum	1220	18	8.0	8.0	6.5	9.0	3.0	South	2.5	M	Good	40+	Deadwood in the crown of minor extent.Restricted inspection due to ivy.  Excellent quality specimen with little past management. TPO'd.	A1
5	Fagus sylvatica 'Purpureum	210	6	2.5	2.5	3.0	3.0	1.0	East	1.0	SM	Good	20-40	Restricted inspection due to vegetation.  Growing within car park boundary hedge. Minor stem wound	B1
6	Tilia cordata	310	8	3	3	3.0	3.0	1.5	East	2	SM	Good	40+	Included branch union in the crown.  Growing within car park boundary hedge.	B1

\* Where the tree is multi-stemmed the conventions within BS5837:2012 are applied

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				N	S	E	W								
7	Fagus sylvatica 'Purpureum	110	7	2.5	2	2.5	3	2	West	2	Y	Good	20-40	Will struggle in future due to headroom.	C2
8	Fagus sylvatica 'Purpureum	120	7	2.5	2.0	2	2	1.5	SW	1.5	Y	Good	20-40	Will struggle in future due to headroom.	C2
9	Castanea sativa	230	8	3	3	3	3	2.5	South	2	SM	Good	40+	Deadwood in the crown of minor extent.	B2
10	Quercus robur	220	9	3.0	2.5	2.0	2.5	3.0	South	2.0	SM	Good	20-40	Pruning wounds to stem and crown.Multi stemmed stem formed at 3.0 metres.Hard surface located in RPA.	B1
11	Quercus robur	250	9	3.0	2.5	2.0	2	3	NW	3	SM	Good	20-40	Pruning wounds to stem and crown.Deadwood in the crown of minor extent.Hard surface located in RPA.	B1
12	Quercus robur	220	9	3.5	3	3	3	3	South	3	SM	Good	20-40	Epicormics growth on crown.Pruning wounds to stem and crown.Hard surface located in RPA.	B1
13	Quercus robur	220	5	2.5	3.0	3.0	3.0	2.0	SE	2.5	SM	Fair	20-40	Pruning wounds to stem and crown.Hard surface located in RPA.	B1

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				N	S	E	W								
14	Quercus robur	220	3	1	1	1	1	0.0	South	0.0	SM	Poor	<10	Epicormics growth on stem.Pruning wounds to stem and crown.Crown previously topped at 2.0 metres.Tree has no long term potential.	U
15	Quercus robur	180	7	2	2	2	2	2	NW	1.5	SM	Good	20-40	Pruning wounds to stem and crown.Hard surface located in RPA.	B1
16	Quercus robur	200	6	2.5	1.5	3	2.5	2.5	South	2.5	SM	Good	20-40	Pruning wounds to stem.Hard surface located in RPA.  Pruning stub.	B1
17	Quercus robur	220	7	3	2.5	3.0	3	2	NW	2	SM	Good	20-40	Pruning wounds to stem.Hard surface located in RPA.	B1
18	Quercus robur	250	8	3.0	3	3.0	3.0	2.5	North	2.5	SM	Good	20-40	Pruning wounds to stem and crown.Hard surface located in RPA.	B1
19	Quercus robur	150	7	2	2	2	2	3	South	3.0	Y	Good	20-40	Restricted inspection due to vegetation.  Only crown visible.	C2
20	Quercus robur	140	6	2.0	2.0	2.0	2.0	4	SW	3	Y	Good	20-40	Restricted inspection due to vegetation.  Only crown visible.	C2

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				N	S	E	W								
21	Quercus robur	150	7	2.0	2.0	2.5	2.0	3	SW	3	Y	Good	20-40	Restricted inspection due to vegetation.  Only crown visible.	C2
22	Quercus robur	150	4	2	2	3	3	0.5	SE	1.5	Y	Fair	10-20	Pruning wounds to stem.General poor form to tree.	C1
23	Quercus robur	210	10	3	2.5	3.0	3.0	3	East	2.5	SM	Good	40+	Pruning wounds to stem.	B1
24	Aesculus hippocastanum	370	10	3.5	3.5	4	3.5	2	East	2	EM	Good	10-20	Pruning wounds to stem and crown.  Large stem wound at 1m on south side from included union failure. Occluding but large area of exposed heartwood to seal.	C1
25	Quercus robur	110	5	2	1.5	1.0	1.5	2	South	2.5	EM	Good	10-20	Large pruning wound on stem.	C1

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# Table 1: Group Data Schedule

Group No.	Species	Min/Max Diameter (cm)*		Average Height (m)	Average Crown Spread	Ave. Crown Height	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
G1	Fraxinus excelsior	16	18	8	2.5	3	SM	Good	20-40	Restricted inspection due to vegetation. Growing within boundary hedge.	B2
G2	Acer pseudoplatanus Quercus robur Quercus robur Fraxinus excelsior	45	65	19	6	3	M	Good	40+	Deadwood present of minor extent, Branch dieback of minor extent, Restricted inspection due to ivy.	A2
G3	Betula pendula Alnus glutinosa Salix caprea Crataegus monogyna Acer campestre Prunus avium	10	20	10	3	3	SM	Good	20-40	Deadwood present of minor extent, Pruning wounds present. Restricted inspection due to vegetation. Also includes rowan, larch and guelder rose.	B2
G4	Salix caprea Betula pendula Quercus robur Larix decidua Cornus sp. Fraxinus excelsior	10	20	10	3.5	3	SM	Good	20-40	Deadwood present of minor extent, Pruning wounds present. Restricted inspection due to vegetation.	B2

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## Table 1: Woody Scrub / Shrub / Hedge Areas

Section No.	Species	Height (m)	Comments
S1	Fagus sylvatica	3	Beech hedge. Frequently trimmed.
S2	Acer campestre	3.0	Boundary hedge. Frequently trimmed.
S3	Lonicera pileata	1.5	Honeysuckle hedge. Frequently trimmed.

## Table 2: Tree Root Protection Areas

Tree No.	Species	BS5837 Category	RPA Radius (m)	RPA Area (m2)	RPA Square Side Length (m)
1	Fraxinus excelsior	B1	2.16	14.7	3.8
2	Sorbus aucuparia	C1	2.1	13.9	3.7
3	Fraxinus excelsior	C1	2.16	14.7	3.8
4	Fagus sylvatica 'Purpureum'	A1	14.64	673.3	25.9
5	Fagus sylvatica 'Purpureum'	B1	2.52	20	4.5
6	Tilia cordata	B1	3.72	43.5	6.6
7	Fagus sylvatica 'Purpureum'	C2	1.32	5.5	2.3
8	Fagus sylvatica 'Purpureum'	C2	1.44	6.5	2.5
9	Castanea sativa	B2	2.76	23.9	4.9
10	Quercus robur	B1	2.64	21.9	4.7
11	Quercus robur	B1	3	28.3	5.3
12	Quercus robur	B1	2.64	21.9	4.7
13	Quercus robur	B1	2.64	21.9	4.7
15	Quercus robur	B1	2.16	14.7	3.8
16	Quercus robur	B1	2.4	18.1	4.3

Tree No.	Species	BS5837 Category	RPA Radius (m)	RPA Area (m2)	RPA Square Side Length (m)
17	Quercus robur	B1	2.64	21.9	4.7
18	Quercus robur	B1	3	28.3	5.3
19	Quercus robur	C2	1.8	10.2	3.2
20	Quercus robur	C2	1.68	8.9	3
21	Quercus robur	C2	1.8	10.2	3.2
22	Quercus robur	C1	1.8	10.2	3.2
23	Quercus robur	B1	2.52	20	4.5
24	Aesculus hippocastanum	C1	4.44	61.9	7.9
25	Quercus robur	C1	1.32	5.5	2.3



## Table 2: Tree Root Protection Areas - Groups

Tree No.	Species	BS5837 Category	RPA Radius (m)
G1	Fraxinus excelsior	B2	2.16
G2	Acer pseudoplatanus Quercus robur Quercus robur Fraxinus excelsior	A2	7.8
G3	Betula pendula Alnus glutinosa Salix caprea Crataegus monogyna Acer campestre Prunus avium	B2	2.4
G4	Salix caprea Betula pendula Quercus robur Larix decidua Cornus sp. Fraxinus excelsior	B2	2.4