

**BS 5837:2012 Tree Schedule: Longford Park,
Banbury**

BS5837:2012 Tree Survey: Explanation of Survey Criteria

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	radial							

Sequential reference number cited on all aspect drawing.

Height and Crown spread measured to the nearest half meter; # denotes where this is estimated.

e.g.: young, semi-mature, early-mature, mature or over-mature

Area around tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of roots and soil structure is a priority.

Category prefix A-C denotes arboricultural quality, decreasing from A (high) to C (low); Subcategories 1, 2 and 3 highlight associated arboricultural (1), landscape (2) and ecological (3) qualities.

Category U trees are those in such a condition that they cannot be retained as living trees in the current context for

Measured to the nearest 10mm; # denotes estimated diameter where access is not possible.

Height of first significant branch and/or canopy

e.g.: above-average, average, below average or dead

General observations, i.e. defects, preliminary management recommendation, presence of pests/disease, perceived significance.

e.g.: good, indifferent, poor, or hazardous

The following survey should not be interpreted as a report on tree health and safety. Aspect's opinion of tree condition and structural potential is valid for a limited period of 12 months from the date of inspection. Validity is assumed in the absence of inclement weather and no change to the trees existing setting.

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)				Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)	
				N	E	S	W								radial
1	Ash	12 x 110 ave.	8m					up to 4.25	2.25	Mature	Average	Indifferent		C 12	4.5
2	Ash	5 x 120 ave.	10m					up to 4.25	2.25	Mature	Average	Indifferent		C 12	3.3
3	Ash	6 x 180 Ave.	9m					5.75	3	Early Mature	Average	Indifferent		C 12	5.4
4	Ash	8 x 120 Ave.	7m					4.75	2.25	Early Mature	Average	Indifferent		C 12	3.9
5	Sycamore	5 x 230 ave.	11m					5.5	2	Early Mature	Average	Indifferent		C 12	6.3
6	Horse Chestnut	900 #	15m #					8.25	5m	Mature	Average	Indifferent		C 12	10.8
7	Copper Beech	1200 #	20m #					10	5m	Mature	Average	Moderate		A 12	14.4
8	Ash	210	8m #					5	2.5m	Early Mature	Average	Indifferent		C 12	2.4
9	Ash	510	9m #					7	3m	Mature	Below Average	Poor		U	N/A
10	Horse Chestnut	900 #	17m #					10	5m	Mature	Average	Indifferent		C 12	10.8
11	Ash	330 380 290	10m	6.25	3.25	4	4.5		3	Mature	Average	Poor		C 12	6.9
12	Sycamore	410	7m	1.75	6	6.5	5		0.5	Mature	Average	Poor		C 12	4.8
13	English Oak	1260 @ 500	12m	6	6.25	7.3	6.75		3.5	Mature	Average	Good		B 12	15
14	Ash	6 x 160	9m	5#	6.75	5	6.25		4	Mature	Average	Poor		C 12	4.8
15	Ash	16 x 180	7m	3.5	2.5#	2.5	2.5		2.5	Mature	Average	Poor		C 12	8.7
16	Horse Chestnut	580	8m	5#	5	5	4.25		2	Mature	Average	Indifferent		C 12	6.9
17	Ash	220	7m	2#	0	3.3	4.5		4	Early Mature	Average	Poor		C 12	2.7
18	Sycamore	300 o.i.	11m	3.75	5.75	3	1.5		2	Early Mature	Average	Indifferent		C 12	3.6
19	Field Maple	15 x 200	12m	6	6	4.5	5#		2	Mature	Average	Indifferent		B 12	9.3
20	Field Maple	7 x 200	12m	3.25	5#	3.8	5#		2.5	Mature	Average	Indifferent		C 12	6.3
21	Field Maple	370mm	12m	2	5#	3.5	5#		4	Mature	Average	Indifferent		C 12	4.5
22	Corsican Pine	220mm	5m					2	2.25	Early Mature	Average	Indifferent		C 12	2.7
23	Alder	330mm	13m	3.5	3	3	4		4	Mature	Average	Indifferent		C 12	3.9
24	English Oak	900mm #		7.5	9	7	9.5			Mature	Average	Moderate		B 12	10.8
25	Beech	650 #	19m					9 E 8.75 others	4	Mature	Average	Moderate		B 12	7.8
26	Ash	500 #	20m					5.5	5	Mature	Average	Indifferent		C 12	6
27	Sycamore	470 570	13m	5.5#	5.5	6.3	5.5		4	Mature	Average	Indifferent		C 12	9
28	Raywood Ash	420	13.5m	6.75	4.5	6	5		2.5	Mature	Average	Indifferent		C 12	5.1
29	Raywood Ash	330	15m	7.25	5.5	3.8	3		3	Early Mature	Average	Poor		C 12	3.9

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	radial							
30	Raywood Ash	370	16m	5	6	6	4.5	2.5	Early Mature	Average	Poor		C 12	4.5	
31	Raywood Ash	410	13m	6.5	7.5	5	3.25	1	Mature	Average	Indifferent		C 12	4.8	
32	Norway Maple	340	11m	2.25	4.5	5.3	3.25	2.5	Early Mature	Average	Indifferent		C 12	4.2	
33	Sycamore	410	11m	4	4.75	3.5	3.75	3.5	Early Mature	Average	Indifferent		C 12	4.8	
34	Ash	440	10m					6.5	3	Early Mature	Average	Poor		C 12	5.4
35	Ash	370	16m					4.25	3	Early Mature	Average	Indifferent		C 12	4.5
36	Silver Birch	280	17m					3.25	4	Early Mature	Average	Indifferent		C 12	3.3
37	Ash	320	15m					5	3	Early Mature	Average	Indifferent		C 12	3.9
38	Ash	320	15m					4	5	Early Mature	Average	Indifferent		C 12	3.9
39	Ash	420	15m					5	4	Early Mature	Average	Indifferent		C 12	5.1
40	Cotoneaster	13 x 100 av.	4m					5	0	Early Mature	Average	Indifferent		C 12	4.2
41	Cedar	170	7m					2.75	1	Early Mature	Average	Indifferent		C 12	2.1
42	Rowan	150	6m					2.75	2	Early Mature	Average	Indifferent		C 12	1.8
43	Cherry	140	7m					2	3	Early Mature	Below Average	Poor		C 12	1.8
44	Cherry	200	8m					2.5	2.5	Early Mature	Average	Poor		C 12	2.4
45	Cherry	200	8m					2.5	2.5	Early Mature	Average	Indifferent		C 12	2.4
46	Norway Maple	400	10m					5.5	2.5	Mature	Average	Indifferent		C 12	4.8
47	Norway Maple	460	10m					6.5	2.25	Mature	Average	Indifferent		C 12	5.4
48	Silver Birch	310	10m					3.5	2.5	Early Mature	Average	Indifferent		C 12	3.6
49	Silver Birch	240	10m					2.5	4	Early Mature	Average	Indifferent		C 12	3
50	Cherry	340	7m					5.75	2.25	Mature	Average	Indifferent		C 12	4.2
51	Ash	460	17m	8.5	4	2	5.75		5	Mature	Average	Poor		C 12	5.4
52	Ash	420						6.5	4	Mature	Average	Indifferent		C 12	5.1
53	Ash	470						8	4	Mature	Average	Indifferent		C 12	5.7
54	Ash	330						5.75	4	Mature	Average	Indifferent		C 12	3.9
55	Purple Plum	520	13m					4.5	4	Mature	Average	Indifferent		C 12	6.3
56	Purple Plum	430	7m					3.5	2.5	Mature	Average	Indifferent		C 12	5.1
57	Lime	690	16m #					5.5	3	Mature	Below Average	Poor		C 12	8.4
58	Lime	680	12m #					7.25	2.5	Mature	Average	Indifferent		C 12	8.1

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	radial							
59	Lime	690	12m					5	4	Mature	Average	Indifferent		C 12	8.4
60	Lime	570	14m					5	4	Mature	Average	Indifferent		C 12	6.9
61	Lime	610	14m					5	4	Mature	Average	Indifferent		C 12	7.2
62	Beech	920 o.i.	18m					8	3	Mature	Below Average	Indifferent		C 12	11.1
63	Beech	790 o.i.	17m #					7	5	Mature	Below Average	Indifferent		C 12	9.6
64	Beech	840 o.i.	17m #					6	3	Mature	Below Average	Indifferent		C 12	10.2
65	Ash	240#	6.5m					3.5	3	Early Mature	Average	Indifferent		C 12	3
66	Field Maple	200#	5m					3	3	Early Mature	Average	Indifferent		C 12	2.4
67	Ash	200#	6.5m					5	3	Early Mature	Below Average	Indifferent		C 12	2.4
68	Ash	990	18m	6	4.5	9.3	8		4	Mature	Below Average	Poor		C 12	12
69	Field Maple	300	2.5m					3	0.5	Mature	Average	Poor		C 12	3.6
70	English Oak	800 oi #	11.5m	3.5	10#	10	7		3	Mature	Below Average	Indifferent		C 12	9.6
71	Ash	370 230	11m	5	7.5	4.8	5#		3	Mature	Average	Poor		C 12	5.1
72	Sycamore	340#	9.5m					5.5	3	Mature	Average	Indifferent		C 12	4.2
73	Sycamore	450#	9.5m					2.5	3	Mature	Average	Indifferent		C 12	5.4
74	Elder	4 x 120	4m					2.5	0.5	Mature	Average	Indifferent		C 12	3
75	Elder	4 x 120	4m					5.5	0.5	Mature	Average	Indifferent		C 12	3
76	Ash	1000#	15m	7#	10	7	6		3	Mature	Below Average	Poor		C 12	12
77	Ash	750#	9.5m						3	Mature	Average	Indifferent		C 12	9
78	Ash	800#	16m						5	Mature	Average	Indifferent		C 12	9.6
79	Ash	600# 320#	12m						2.5	Mature	Average	Indifferent		C 12	8.1
80	Ash	800#	16m						4	Mature	Average	Indifferent		C 12	9.6
81	Ash	500#	11m						4	early Mature	Below Average	Indifferent		C 12	6
82	Sycamore	350#	10m						3	Early Mature	Average	Indifferent		C 12	4.2
83	Ash	800#	11m						4	Mature	Below Average	Indifferent		C 12	9.6
84	Ash	700 200#	9m						3	Mature	Average	Poor		C 12	8.7
85	English Oak	1000	13m					6	2	Mature	Average	Moderate		B 2	12
86	Whitebeam	160# 250#	4m					2.5	1	Early Mature	Average	Indifferent		C 12	3.6
87	Ash	200	8m					4	1.5	Early Mature	Average	Indifferent		C 12	2.4

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	radial							
88	Ash	300	6m					5	1.5	Early Mature	Average	Indifferent		C 12	3.6
89	Ash	250	7m					3.5	2	Early Mature	Average	Indifferent		C 12	3
90	Ash	2 x 150 1 x 180	7m					3.5	2	Early Mature	Average	Indifferent		C 12	3.3
91	Ash	300	7m					3.5	2.5	Early Mature	Average	Indifferent		C 12	3.6
92	Ash	300	7.5m					3.5	2	Early Mature	Average	Indifferent		C 12	3.6
93	Ash	240	6.5m					2.5	2	Early Mature	Average	Indifferent		C 12	3
94	Ash	300	8m					3.5	2.5	Early Mature	Average	Indifferent		C 12	3.6
95	Ash	150	7m					2.5	2	Young	Average	Indifferent		C 12	1.8
96	Ash	200 240	7.5m					3.5	2	Early Mature	Average	Indifferent		C 12	3.6
97	Ash	240	6.5m					2.5	2.5	Early Mature	Average	Indifferent		C 12	3
98	Ash	280	8m					3.5	3	Early Mature	Average	Indifferent		C 12	3.3
99	Ash	300 240	8m					3	2.5	Early Mature	Average	Indifferent		C 12	4.5
100	Ash	900#	16m					9	5	Mature	Below Average	Indifferent		C 12	10.8
101	Ash	1000#	17m					5.5	2.5	Mature	Below Average	Poor		C 12	12
102	Field Maple	5 x 250#	9m					5.75	2	Mature	Average	Indifferent		C 12	6.6
103	Silver Birch	300#	8m					4	2	Early Mature	Average	Indifferent		C 12	3.6
104	Silver Birch	250#	12m					3.5	2	Early Mature	Average	Indifferent		C 12	3
105	Beech	400# 200#	12m					6	1.5	Early Mature	Average	Indifferent		C 12	5.4
106	Beech	490 620 390	11m					7.25	2	Mature	Average	Poor		C 12	10.5
107	Horse Chestnut	130	2.5m					1.5	2	Young	Below Average	Poor		U	N/A
108	Field Maple	400#	9m					4.25	2	Mature	Average	Indifferent		C 12	4.8
109	Lime	400	9m					4.5	3	Early Mature	Average	Indifferent		C 12	4.8
110	Lime	350	9m					3.75	2	Early Mature	Average	Indifferent		C 12	4.2
111	Sycamore	340	9m					3.75	2	Early Mature	Average	Indifferent		C 12	4.2
112	Norway Maple	280	7m					3.5	2	Early Mature	Average	Indifferent		C 12	3.3
113	Hornbeam	230	5.5m					3	2	Early Mature	Average	Indifferent		C 12	2.7
114	Norway Maple	190	5m					2.25	2	Young	Average	Indifferent		C 12	2.4
115	Hornbeam	220	6.5m					3.5	2	Young	Average	Indifferent		C 12	2.7
116	Sycamore	320	8m					3.75	2	Early Mature	Average	Indifferent		C 12	3.9

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)				Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)	
				N	E	S	W								radial
117	Norway Maple	320	7m					3.75	1	Early Mature	Average	Indifferent		C 12	3.9
118	Hornbeam	240	6m					4	2	Early Mature	Average	Indifferent		C 12	3
119	Cherry	210 150 80	6.5m					3.25	2	Early Mature	Average	Poor		C 12	3.3
120	Cherry	460	10m					9	2.25	Mature	Average	Moderate		B 12	5.4
121	Cherry	160	6m					2.25	2.5	Early Mature	Average	Indifferent		C 12	1.8
122	Cherry	140	6m					3	2	Early Mature	Average	Indifferent		C 12	1.8
123	Hornbeam	200	6.5m					3	2	Early Mature	Average	Indifferent		C 12	2.4
124	Sycamore	290	6.5m					3.75	2.25	Early Mature	Average	Indifferent		C 12	3.6
125	Norway Maple	320	7m					3.5	2.25	Early Mature	Average	Indifferent		C 12	3.9
126	Hornbeam	300	8m					3.5	2	Early Mature	Average	Indifferent		C 12	3.6
127	Norway Maple	450	11m					3.25	2.25	Early Mature	Average	Indifferent		B 2	5.4
128	Sycamore	370	11m					4	2.25	Early Mature	Average	Indifferent		C 12	4.5
129	Sycamore	190	7m					2	0.5	Early Mature	Average	Poor		C 12	2.4
130	Cherry	440	10m					6.25	2	Mature	Average	Indifferent		C 12	5.4
131	Norway Maple	360	8m					4	2.25	Early Mature	Average	Indifferent		C 12	3.5
132	Norway Maple	370	8m					4.25	2.25	Early Mature	Average	Indifferent		C 12	4.5
133	Hornbeam	330	9m					3.5	2.25	Early Mature	Average	Indifferent		C 12	3.9
134	Norway Maple	370	9m					4.75	2	Early Mature	Average	Indifferent		C 12	4.5
135	Ash	550 220	9m					5.25	2	Mature	Average	Indifferent		C 12	7.2
136	Norway Maple	350	7.5m					4	2	Early Mature	Average	Indifferent		C 12	4.2
137	Norway Maple	340	9m					3	2	Early Mature	Average	Indifferent		C 12	4.2
138	Ash	700#	12m #					6	4.5	Mature	Average	indifferent		C 12	8.6
139	Ash	800#	6m					3	3	Mature	Average	Poor		U	N/A
140	Ash	900#	7m					4.5	3	Mature	Average	Poor		U	N/A
141	Crack Willow	500 300 400	11m - 13m					6	1	Mature	Average	indifferent		C 12	8.6
142	Goat Willow	7 x 170	8m					6.5	0.5	Mature	Average	indifferent		C 12	5.4
143	Crack Willow	810	16m #					7	3	Mature	Average	Hazardous		U	N/A
144	Goat Willow	3 x 120#	7m					4.25	0.5	Early Mature	Average	Indifferent		C 12	2.4
145	Goat Willow	340#	7m					4.25	1	Early Mature	Average	Indifferent		C 12	4.5
146	Crack Willow	1050	16.5m					7	1.5	Mature	Average	Indifferent		C 12	12.6

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	radial							
147	Goat Willow	10 x 100#	6m					4	0.5	Early Mature	Average	Poor		C 12	3.9
148	Crack Willow	18 x 120 #	9.5m					4	1	Mature	Average	Poor		C 12	6
149	Ash	300 2 x 100#	6m					6	1.5	Early Mature	Average	Poor		C 12	3.9
150	Ash	1000#	16m #					9	5	Mature	Below Average	Indifferent		U	N/A
151	English Oak	1000#	19m					8.25	5	Mature	Average	Moderate		B 12	12
152	Hawthorn	220 200#	7m					3	0.25	Mature	Average	indifferent		C 12	3.6
153	Hawthorn	3 x 200	7m					4.25	0.25	Mature	Average	Indifferent		C 12	4.2
154	Elder	250#	7m					3	0.25	Mature	Average	Poor		C 12	3
155	Goat Willow	195 600 300	10m	8	6	6	6		0.25	Mature	Average	Indifferent		C 12	8.4
156	Crack Willow	770 400 800	17m					13	0	Over Mature	Average	Hazardous		C 12	14.1
157	Goat Willow	250 290	7m					4.5	1.5	Mature	Average	Indifferent		C 12	4.5
158	Crab Apple	7 x 70	5m					3	0.25	Mature	Average	Poor		C 12	2.1
159	English Oak	120	5m					2	0.5	Young	Average	Indifferent		C 12	1.5
160	Wych Elm	185	7m					3.5	1	Early Mature	Below Average	Poor		C 12	2.1
161	Hawthorn	380#	8m					4.5	1	Mature	Below Average	Poor		C 12	4.5
162	Hawthorn	3 x 200 #	6m					3	1	Mature	Below Average	Poor		C 12	4.2
163	Sycamore	430	12m					4.5	1.5	Mature	Average	Indifferent		C 12	5.1
164	Wych Elm	215 115	11m	1	2	5.5	3		0.5	Mature	Average	Indifferent		C 12	3
165	Wych Elm	270 140	13m	0	6	5.5	4		0.5	Mature	Average	Poor		C 12	3.6
166	Sycamore	630	15m	6	4	5.8	7		3	Mature	Average	indifferent		C 12	7.5
167	Ash	320	11m	2	4	4	2		4	Early Mature	Below Average	Indifferent		C 12	3.9
168	Ash	255	13m					3.5	3	Early Mature	Average	Indifferent		C 12	3
169	Ash	330	10m	5	4.75	5.5	5.25		0.5	Mature	Average	Moderate		B 2	3.9
170	Ash	3 x 140	9m	3.5	5.5	5	4.5		0.5	Early Mature	Average	Poor		C 12	3
171	Ash	285 360	12m	3.5	5.5	5	4.5		0.5	Mature	Average	Poor		B 2	5.4
172	Ash	450	12m	7.25		6.3	6.25		0.5	Mature	Average	indifferent		B 2	5.4
173	Hawthorn	8 x 120 Ave.	5m					2	0	Mature	Average	Poor		C 12	4.2
174	English Oak	530	12m	7.75	7.75	6	6.5		0.25	Mature	Average	Moderate		B 2	6.3
175	Norway Maple	350	9m	3.25	3	4	4		1.25	Mature	Average	indifferent		B 2	4.2

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	radial							
176	English Oak	265 340	6m	5	6.25	7.3	4		0.25	Mature	Average	indifferent		B 2	5.1
177	Sycamore	405	11m					5	1.75	Mature	Average	Moderate		B 2	4.8
178	Hornbeam	360	8m					4	0.5	Mature	Average	Moderate		B 2	4.2
179	Red Oak	420	13m					4.75	3	Early Mature	Average	Moderate		B 2	5.1
180	Norway Maple	415	11m					4.5	0.5	Mature	Average	Good		B 2	5.1
181	Red Oak	465	11m					5.25	0.75	Early Mature	Average	Good		B 2	5.7
182	Norway Maple	475	9m					5	0.75	Mature	Average	Moderate		B 2	5.7
183	Hornbeam	430	7m					4.5	0.5	Mature	Average	indifferent		B 2	5.1
184	Sycamore	280	10m					3.5	2.5	Early Mature	Average	Moderate		B 2	3.3
185	Wild Cherry	380	9m					4.5	0.5	Mature	Average	indifferent		B 2	4.5
186	Hornbeam	335	8m					4.75	0.5	Mature	Average	indifferent		B 2	3.9
187	Norway Maple	360	9m					3.75	1	Early Mature	Average	Moderate		B 2	4.2
188	Norway Maple 'Crimson King'	320	7m					4	1	Early Mature	Average	Moderate		B 2	3.9
189	Elder	4 x 230	5m					4	1	Mature	Below Average	Indifferent		C 12	5.4
190	Hornbeam	280	7m					4	1	Early Mature	Average	Indifferent		B 2	3.3
191	Norway Maple 'Crimson King'	375	9m					5	1	Mature	Average	Moderate		B 2	4.5
192	Red Oak	325	8m					5.25	1	Early Mature	Average	Moderate		B 2	3.9
193	Bird Cherry	510	9m					4.75	1	Mature	Average	Indifferent		B 2	6
194	Sycamore	385	11m					5.25	1	Early Mature	Average	Indifferent		B 2	4.5
G1	Sycamore Wych Elm	6 x 250mm max	11m - 13m					7.5	2.75	Mature	Average	Indifferent		C 12	7.2
G2	Ash Sycamore	6 x 240 max.	8 - 13m					5.75	2.75	Mature	Average	Indifferent		C 12	6.9
G3	Sycamore	6 x 300mm max.	6 - 12m					7.25	4m max	Mature	Average	Indifferent		C 12	8.7
G4	Sycamore Ash	4 x 200 ave.	9 - 10.5m					4.35	2.25 - 3m	Mature	Average	Indifferent		C 12	4.8
G5	Sycamore Elm Hawthorn	4 x 200 ave.	3 - 9m					2 - 5m	0m	Mature	Average	Indifferent		C 12	4.8
G6	Blackthorn	40 ave.	3.5m max.					2m	0m	Young	Average	Indifferent		C 12	0.6
G7	Ash Hazel Hawthorn Field Maple Viburnum	6 x 210mm	3 - 10m					6.25	0.5 - 4	Young - Mature	Average	Indifferent		C 12	6.3
G8	Hybrid Black Poplar	550mm #	21 - 22m					6.5	5	Mature	Average	Moderate		B 12	6.6

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	radial							
G9	Leyland Cypress	250 - 550mm #	14m #					5 #	3#	Mature	Average	Indifferent		C 12	3.0 6.6
G10	Sycamore Elm Hawthorn Elder Field Maple White Willow Blackthorn Ash	up to 400mm	2m					2	0.5	Mature	Average	Indifferent		C 12	Up to 4.8
G11	Ash Blackthorn Elm Hawthorn Field Maple	up to 260mm	3 - 3.75m					1.5	0.5	Mature	Average	Indifferent		C 12	3
G12	Hawthorn Blackthorn Field Maple	250mm	5 - 8m					4.75	0.5	Mature	Average	Indifferent		C 12	3
G13	Alder	up to 220mm	6 - 9m					up to 3	3	Early Mature	Average	Indifferent		C 12	2.7
G14	Blackthorn Elder Sycamore Field Maple Ash Elm	up to 250mm	2m					1.5	0.5	Mature	Average	Indifferent		C 12	3
G15	Leyland Cypress	120 ave.	4m					1	0.5	Early Mature	Average	Indifferent		C 12	1.5
G16	Hawthorn Blackthorn Field Maple Hazel Yew Holly Lawson Cypress Horse Chestnut	Max. 14 x 120	Max. 12					6	0.5	Early Mature - Over Mature	Average	Indifferent		C 12	5.4
G17	Yew Hazel Field Maple Holly	150 ave.	Max. 7m					4	0.5	Early Mature	Average	Indifferent		C 12	1.8
G18	Elder Field Maple Ash	Max. 400	4 - 10m					7	0.5	Early Mature - Over Mature	Average	Indifferent		C 12	4.8
G19	Hawthorn Field Maple Hazel Norway Maple Blackthorn Alder Silver Birch Holly	Max. 330	Max. 11					2.5	0.5	Early Mature	Average	Indifferent		C 12	3.9
G20	Ash Horse Chestnut Elm Hazel Elder Sycamore Rose	200 av.	5 - 10m					3.5	0.5	Young/ Early Mature	Average	Indifferent		C 12	3.9

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)				Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W							
G21	Whitebeam Lime	a. 250 b. 290 c. 470	Up to 12m					a. 3 b. 4.5 c. 4.5	a. 2.5 b. 2.5 c. 4	Early Mature	Average	Indifferent		C 12 3.9
G22	Silver Birch Hawthorn Lime Field Maple Norway Maple	max.330	7m					3.75	0.5	Early Mature	Average	Indifferent		C 12 3.9
G23	Silver Birch Hawthorn Lime Field Maple Norway Maple	max.330	7m					3.75	0.5	Early Mature	Average	Indifferent		C 12 3.9
G24	Beech Elm Hazel Elder Hawthorn Holly Ash Privet	300 av.	6 - 17m #					2.5 av.	0.5	Early Mature / Mature	Average	Indifferent		C 12 3.9
G25	Hawthorn Ash Elder	200	2-3m					1.5	0.5	Early Mature	Average	Indifferent		C 12 2.4
G26	Hawthorn Ash Blackthorn Field Maple	200	2-4m					1.75	0.5	Early Mature	Average	Indifferent		C 12 2.4
G27	Hawthorn Elder English Oak Sycamore Field Maple Hazel Ash	400 max	3-4m					2	0.5	Mature	Average	Indifferent		C 12 4.8
G28	Hawthorn	180# max	2.5m					1.5	0.5	Early Mature	Average	Indifferent		C 12 2.1
G29	Hawthorn Rose Field Maple	40# max	2m					1	0.5	Young	Average	Indifferent		C 12 0.6
G30	Hawthorn	120 max	2.5m					3.5 max	0.5	Early Mature	Average	Indifferent		C 12 1.5
G31	Hawthorn Blackthorn Hazel Ash Field Maple Elder	400 max @ base	2.5-3m					1.5	0.5	Mature	Average	Indifferent		C 12 4.8
G32	Hawthorn Ash Elm Field Maple Elder	400 max @ base	3-4.5m					2	0.5	Mature	Average	Indifferent		C 12 4.8
G33	Hawthorn Ash Elder	3 x 330# max	6m					5.75	0.5	Mature	Average	Indifferent		C 12 6.9
G34	Hawthorn Elder Elm	400# @ base	2-6m					1.5	0.5	Mature	Average	Indifferent		C 12 4.8

Tree Number	Common Species Name	Trunk Diameter (mm)	Height (m)	Crown Spread (m)					Crown Clearance (m)	Life Stage	Physiological Condition	Structural Condition	Comments	BS5837 Category	RPA Radius (m)
				N	E	S	W	radial							
G35	Hawthorn Elder Field Maple Hazel	400# @ base	2-3m					2	0.5	Mature	Average	Indifferent		C 12	4.8
G36	Hawthorn Ash	300 av @ base	4m max					1	0.5	Mature	Average	Indifferent		C 12	3.6
G37	Hawthorn Elder Elm	400 av @ base	2m					1	0.5	Mature	Average	Indifferent		C 12	4.8
G38	Hawthorn Elder	200 av.	1.75m					1	0.5	Mature	Average	Indifferent		C 12	2.4
G39	Plum Lilac Leyland	400 max	5-10m					4.25 max	0.5	Early Mature	Average	Indifferent		C 12	4.8
G40	Cedar Lawson Plum Laurel	500, 300 max (5m back)	4-10m					2.5 @ boundary	0.5-2.5	Early Mature - Average	Average	Indifferent		C 12	6.9
G41	Hawthorn Field Maple	100 max	1.5m					1	0.5	Early Mature	Average	Indifferent		C 12	1.2
G42	Leyland Elder	100 max	2-3.5m					1.5	0.5	Early Mature	Average	Indifferent		C 12	1.2
G43	Elder Plum Ash	400 max	2-12m					6	0.5-3	Early Mature - Mature	Average	Indifferent - Poor		C 12	4.8
G44	5 x Cherry	100 av	5m					3.5	1.5	Young	Average	Indifferent		C 12	1.2
G45	Hawthorn Elder	100 max	1.5m					1.5	0.5	Mature	Average	Indifferent		C 12	1.2
G46	Elder	7 x 100 max	5m					3	1	Mature	Average	Indifferent		C 12	3.3
G47	Ash Hawthorn Elder Elm	100 ave.	2 - 5m					1.25	0.5	Early Mature	Average	Indifferent		C 12	1.2
G48	Hawthorn Elder	100 ave.	4.5 max.					2.5	0.5	Mature	Average	Indifferent		C 12	1.2
G49	Elm	260 max.	9					4	2.5	Early Mature	Average	Indifferent		C 12	3
G50	English Oak Ash Elder	190 max.	7					3.5	1	Early Mature	Average	Indifferent		C 12	2.4
G51	Hawthorn Hazel Ash	180 150 max.	7					4	0.3	Early Mature	Average	Poor		C 12	2.7
G52	Lombardy Poplar	680 max.	25m+					5	1	Mature	Average	Indifferent		C 12	8.1
G53	Hawthorn Ash Elm Hazel Elder	2 x 250 max.	8m max.					4.5	1	Young - Mature	Average	Indifferent		C 12	4.2
G54	Wild Cherry Goat Willow	520 max.	10m max.					5	0.5	Mature	Average	Indifferent		B 2	6.3
G55	Wild Cherry	2 x 155 max.	9 max.					4m max.	1.5	Early Mature	Average	Poor		C 12	2.7
G56	Corsican Pine	355 max.	10.5					4.5	0.25	Early Mature	Average	Indifferent		B 2	4.2