

4.5.2 Balsall Common - BS5837 Inspection - BJUFC – 28th August 2019

No. T=tree S=shrub H=hedge G=group	Species	Dbh (stem diam @ 1.5m ht) mm.	Total height. Ht to base of crown. Est Ht in 10 yrs. m.			Crown radii m.				Age class	Health	Structural Condition	SULE	Comment (All are in average to good health and condition, unless stated otherwise.)	Retention category A (best) to C. U = (remove) Sub-category 1, 2 or 3	BS 5837 Root Protection Area Radius. m.	Recommended WORK excluding development.
						NE	SE	SW	NW								
T1	Ash	440	13	3	13	4	5	4	0	Em	P	P	>10	Dieback. In island.	C2/U	5.3	Heavy crown reduction to remove deadwood.
H2	Hawthorn etc.	150	2	0	2	1	1	1	1	M	F	F	>40	Field hedge; informally trimmed. Hawthorn, hazel, and elder.	C2	1.8	Cut out all elder and plant gaps. Trim annually to 'A'-shaped profile.
T3 - T12	Leyland cypress x 10	450-550	7-12	2	7-15	2.5	2.5	2.5	2.5	Em	F	F	>20	Avenue along drive.	B2	6.6	
T13	Oak	1500	20	5	20	11	11	11	10	Lm	P	F	20+	Big. Thin crown and minimal inner growth. Basal horse damage.	B2	15.0	Clean out deadwood and monitor. Fence out of field to prevent further basal damage. Ideally mulch grassland under canopy.

T14	Oak	910	18	4	19	7	8	8	6	Em / M	F	P / F	>40	Good tree but horse damage to half of basal circumference.	B1	10.9	Fence out of field to prevent further basal damage.
T15	Oak	920	14	4	6	4	4	4	5	Lm	P	P	10+	70% of base bare wood and decay. Dieback. High risk of windthrow.	C3 Habitat	11.0	Pollard just above main fork.
T16	Oak	650	11	3	11	5	6	6	6	Em / M	F	F	>40	By ditch.	A2	7.8	
T17	Oak	700	12	3	13	7	7	5	6	Em / M	F	F	>40	By ditch.	A2	8.4	
T18	Oak	950	14	3	15	7	5	8	10	Em / M	F	F	>40	Pruned back southeast side.	A1/A2	11.4	
T19	Oak	900	14	4	14	10	10	10	9	M	F	F	>40	On edge of ditch.	A2	10.8	
G20	Leyland cypress and oak	200-300	8-12	2	9-15	2.5	2.5	2.5	2.5 ext	Sm / Em	F	F	20+	May be off-site other side of ditch.	C2	3.6	Ideally trim down cypresses to favour the small oaks.

H21	Mixed	100	1.5	0	1.5	0.6	0.6	0.6	0.6	M	F	P/ F	20+	Gappy hedge along ditch. Hawthorn, hazel, holly, bramble, and gaps.	C2	1.2	
T22	Field maple	200, 250, 250	8	3	9	4	4	4	4	Em / M	F	F	>40	Hedgerow tree.	B1	4.9	
T23	Oak	500	12	4	14	4.5	4.5	4.5	4.5	Sm / Em	F	F	>40		A1/A2	6.0	
T24	Ash	350	14	4	15	4.5	4.5	4.5	4.5	Sm	F	P	20+	Weak main fork at 5m height.	C2	4.2	
H25	Hawthorn etc.	150	2	0	2	1	1	1	1	M	F	F	>40	Field hedge; informally trimmed. Hawthorn, hazel, and elder.	C2	1.8	Cut out all elder and plant gaps. Trim annually to 'A'-shaped profile.
H26	Mixed	200	1-5	0	1-5	1	1	1	1	M	p- F	P- F	10- >20	Mixed off-site hedge of ornamental shrubs, conifers and hawthorns. Gappy.	C2	2.4	
G27	Leyland cypress x 3	550	12	2	14	4	4	4	4 ext	Em / M	F	F	20+	Off-site in hedge.	B2	6.6	

G28	Mixed conifers x 6	350	14	1	15	2.5	2.5	2.5	2.5 ext	Em	F	F	10-20+	Scots pine, Lawson cypress, and Norway spruce x 6 total Off-site.	B2	4.2	
H29	Leyland cypress	250	9	1	9	2	2	2	2	Sm	F	F	20+	Screen belt/hedge.	C2	3.0	Trim down to 7m and sides by 1m.
H30	Leyland cypress	200	4-7	1	4-7	1	1	1	1	Sm	F	F	20+	Screen belt/hedge. Regularly trimmed.	C2	2.4	Trim annually to 'A'-shaped profile.
T31	Norway spruce	300	8	2	10	2	2	2	2	Sm	F	F	>40	Garden tree.	C1	3.6	
T32, T33	Scots pine	300	7	1.5	10	3	3	3	3 ext	Sm	F	F	>40	Garden trees.	C2	3.6	
G34, G35	Mixed	100-250	1.5-6	1-2	1.5-9	1-3	1-3	1-3	1-3 ext	Y	D-F	P-F	0->40	Mixed planting in grass. Scots pine, mixed fruit trees etc. Several of the pines are dead: drought and grass competition?	C2	3.0	Replace dead trees. Replace grass with 1m diameter bed of bark mulch around every tree.
T36	Norway spruce	270	9	2.5	9	2.25	2.25	2.25	2.25	Sm	P/F	F	10	Stunted in island.	C1	3.2	

T37	Bramley apple	400 basal	5	1.5	6	3.5	3.5	3.5	3.5	M	F	F	>40	Good fruit tree.	C1	4.0	
G38	Norway spruce x 2	300	12	2	12	4	3	2	2	Em	P	P	10	Bonfire damage.	C2	3.6	
T39	Norway spruce	250	8	0	11	2.25	2.25	2.25	2.25	Y	F	F	>40		C1	3.0	
T40	Wild cherry	250	7	2	10	3	3	2	3	Y/ Sm	F	F	20+	Self-sown?	C1	3.0	
T41	Hornbeam	600	13	4	13	5	5	5	5	Em	F	F	40+	May be just off-site.	B1	7.2	
T42 - T47	Hornbeam x 6	600	10	2	10	4.5	4.5	4.5	4.5 ext	M	P- F	P- F	10- 20	Row of six boundary trees. Pollarded. Some dieback. Some stems decaying.	C2	7.2	Re-pollard.
T48, T49	Oaks	700	13	3	14	5	5	5	5 ext	Em / M	F	F	>40	Good. In old hedge.	A1/A2	8.4	

T50	Ash	300	12	2	12	3	3	3	3	Sm	F	F	20+	In boundary hedge.	C2	3.6
T51	Oak	550	14	4	15	0	5	7	5	Em	F	P/ F	>40	Pushed southwest by lime. In boundary hedge.	A2	6.6
T52	Lime	450	16	3	17	3	3	3	3	Em	F	F	>40	In boundary hedge.	A2	5.4
H53	Holly	200	5	2	5	2	2	2	2	M	F	P/ /F	20+	Gappy, suppressed by trees.	C2	2.4
T54	Hornbeam	650	18	5	18	4	4	6	6	M	F	F	40+	In boundary.	A2	7.8
T55	Oak	1100	18	4	18	7	7	7	9	M	F	F	>40	In boundary hedge.	A1/A2	13.2
T56	Oak	750	18	4	18	4	6	4	6	M	F	F	>40	In boundary hedge.	A1/A2	9.0

T57	Oak	700	13	4	13	4	5	4	4	M	P	F	20+	Dieback. In boundary hedge.	B2	8.4	
T58	Oak	700	16	4	17	5	6	7	8	M	F	F	>40	In boundary hedge.	A1/A2	8.4	
T59	Lime	4 stems avg. 300	15	3	17	5	5	5	5	Em	F	F	>40	In boundary hedge.	B2	7.2	
T60	Oak	600	15	3	18	5	5	7	7	Em	F	F	>40	In boundary hedge.	A1/A2	7.2	
T61	Oak	350	11	2	13	2.5	2.5	2.5	2.5	Y/ Sm	F	F	>40		B1	4.2	
T62	Oak	350, 350	13	2	14	5	5	5	5	Sm	F	F	>40		A1	5.9	
T63	Oak	400	13	2	15	3.5	3.5	3.5	3.5	Sm / Em	P/ F	F	>40	Minor dieback.	B2	4.8	

T64	Ash	5 stems avg. 250	13	5	13	1	5	6	5	Em / M	P/ F	P/ F	20+	Old hedge stool.	C2	6.7	
H65	Mixed	100-200	3-6	0	3-6	1-3	1-3	1-3	1-3 ext	M	P- F	P- F	20+	Gappy overgrown hedge running across the wholesite. Including hawthorn, hazel, plum, willow, elder and ivy. Suppressed and gappy under trees, but big where no shade. Not trimmed.	C3 Habitat	2.4	
T66	Silver birch	200	9	2	11	2	2	2	2	Sm	F	F	20+	By pond.	C1	2.4	
T67	Oak	650	9	2	9.5	4	4	4	4	Em	F	F	>40	Scruffy where base grazed by animals, but good.	A2	7.8	
H68	Hawthorn etc.	150	2.5	0	2.5	1	1	1	1	Sm	F	F	>40	Planted.	C2	1.8	Trim annually to 'A'-shaped profile.
T69	Lime	500	12	2	14	5	4	4	4	Em	F	F	>40	Off-site.	B1	6.0	
T70	Horse chestnut	450	11	2	11	4.5	4.5	4.5	4.5	Sm	F	F	20+	Off-site.	C1	5.4	

T71	Aspen x 2, silver birch x 1	300- 500	20	3	21	7	6	5	6 ext	Em	F	F	20+	Off-site.	C2	6.0
T72	Silver birch	450 basal	12	3	14	4	4	5	4	Em	F	F	20+	Off-site.	B1	4.5
G73	Blue Lawson cypress cultivar	300	5	2	6	1.5	1.5	1.5	1.5 ext	M	F	F	20+	Off-site.	C2	3.6
T74	Ash	650	22	5	22	8	8	8	8	M	F	F	20- 40	Off-site.	B1	7.8
G75	Silver birch x 3	300	16	4	18	4	4	4	4 ext	Em	F	F	>40	Off-site.	B2	3.6
T76	Scots pine	400	12	4	13	3	3	3	3	Em	F	F	>40	Off-site.	B1	4.8
G77	Scots pine x 3, silver birch x 5	350	14	3	16	5	5	4	5	Sm / Em	F	F	>40	Off-site clump.	B2	4.2

G78	Silver birch x 3	300	15	4	17	4	4	4	4 ext	Em	F	F	>40	Off-site.	B2	3.6	
T79 - T83	Oaks	700	10-12	4	10-13	6	6	6	6 ext	Em / M	P-F	F	>40	Hedgerow oaks. T79 barked by horses. T83 southeast side cut back from overhead powerlines.	A2	8.4	
G84	Alders x 4	500-600	12	2.5	14	5	5	5	5 ext	Em / M	F	F	20+	In hedge.	B2	7.2	
T85	Ash	300	10	3	10	9	0	2	7	Sm	F	P	10	Pushed northeast.	C2	3.6	
T86	Oak	1100	22	5	22	11	10	11	10	M	F	P/F	>40	Big and good. Old lightning scar on southeast side.	A1/A2	13.2	
T87	Oak	650	10	2.5	11	5	3	5	7	Em	F	P/F	>40	Laid into hedge long ago. Low but good.	A1	7.8	
T88, T89	Oaks	450 basal	9	2	10	4	5	4	3	Sm / Em	F	F	>40	Small but good. Were hedge trees, now in hen lawn.	A2	4.5	

T90	Ash	300	9	3	11	2.5	2.5	2.5	2.5	Sm	F	F	20-40	In hedge.	C1	3.6	
G91	Oaks x 3	600	18	4	19	7.5	7.5	7.5	7.5 ext	Em	F	F	>40	Just outside hedge.	A1/A2	7.2	
T92	Oak	700	18	3	19	7.5	7.5	7.5	7.5 ext	Em	F	F	>40	On boundary.	A1/A2	8.4	
T93	Oak	1000	20	5	22	8	8	8	8	M	F	F	>40	Off-site.	A1/A2	12.0	
T94	Ash	450, 450	22	9	2	6	5	4	7	M	P	P	<5	In hedge. Severe dieback.	U		Coppice.
T95	Oak	650	14	3	16	5	6	5	4	Em	F	F	>40	In hedge.	A1/A2	7.8	
T96	Oak	300	8	2	10	1	3	4	4	Sm	F	F	>40	Self-sown on edge of hedge.	B1	3.6	

T97, T98	Oaks	750	14	2.5	15	7	5	6	6 ext	Em / M	F	F	>40	T97 off-site. T98 on boundary.	A1/A2	9.0	
T99, T100	Ash	650	15	5	15	4.5	4.5	4.5	4.5 ext	Em / M	P	P/ F	10- 20	Thin crowns.	C2	7.8	
T101 T102 T103	Oaks	700	14	2	14	5	5	5	5 ext	M	P- F	P- F	40+	Oaks in scrub on pond edge. T102 decayed.	B3 Habitat	8.4	
T104	Silver birch	350	10	3	10	4	2	1	4	M	P/ F	P/ F	10+	On pond edge.	C1	4.2	
T105	Ash	650	15	5	15	5	2	5	4	M	P	P	<5	Dieback on pond edge.	C2/U	7.8	
T106	Ash	700	18	5	18	7	7	6	7	M	F	F	20+	By pond.	B2	8.4	
H107	Hawthorn, ash, and aspen	200	5-9	0-3	5-10	3	3	3	3 ext	Sm - M	P- F	P- F	20+	Old hedge with occasional aspen, cherry, and ash.	C3 Habitat	2.4	Recommend coppice all to allow to rejuvenate.

T108 - T110	Oak	800	20	5	20	6	7	8	7	M	F	F	>40	Three big trees in roadside hedge.	A2	9.6	
G111	Mixed copse	300-800	12-20	5	12-22	4-9	4-9	4-9	4-9	Sm - M	P- F	P- F	<5- >40	Oak, ash, sycamore, Lombardy poplar, cherry, and hawthorn hedging. In unloved paddock. Goat willow and aspen taking over centre of site.	B2	9.6	
T112	Oak	850	20	3	21	9	9	9	9	M	F	F	>40	In boundary hedge.	A1/A2	10.2	
T113, T114	Oaks	700	22	5	23	8	8	8	8 ext	M	F	F	>40	In boundary hedge.	A1/A2	8.4	
T115	Field maple	300, 350	12	2	13	6	5	5	4	M	F	F	>40	In boundary hedge.	B2	5.5	
T116	Oak	600	9	2	11	5.5	5.5	5.5	5.5	Em	F	F	>40	In boundary hedge.	A1	7.2	
T117	Oak	750	18	4	19	7	7	7	7	M	F	F	>40	In boundary hedge.	A1/A2	9.0	

T118	Oak	1200	20	5	15	8	7	8	9	Lm	P/ F	P	>40	On corner of site. Ownership uncertain. Split limb over path.	B1	14.4	Crown reduce: 5m down to 15m. Reduce spread by one-third all around.
T119	Oak	600	18	3	19	4	3	5	6	Em	F	F	>40	In relic boundary hedge.	A2	7.2	
T120	Oak	800	20	7	20	7	7	7	7	Em / M	F	F	>40	Off-site.	A1/A2	9.6	
T121	Oak	650	16	2	17	5	5	5	7	Em	F	F	>40	In relic boundary hedge.	A1/A2	7.8	
T122	Oak	750	20	8	20	4	6	8	7	M	F/ P	F	>40	Thin crown.	A2	9.0	
T123	Oak	400, 400	12	5	12	3	3	3	3	Em	F	P/ F	20+	Suppressed.	B2	6.8	
T124	Oak	400, 600, 700	22	5	22	10	8	7	10	M	F	F	>40	Laid in hedge long ago.	A1/A2	12.1	

H125	Hawthorn, holly, elder, and hazel	50-200	0-6	0-1	0-6	0.5-3	0.5-3	0.5-3	0.5-3 ext	M	P/F	P/F	10-20+	Gappy derelict hedge. Trimmed against a few houses. Mostly suppressed by trees.	C2	2.4	
H126	Privet	100	2	0	2	0.7	0.7	0.7	0.7	M	F	F	20+	Off-site trimmed hedge.	C2	1.2	Owner to trim.
T127	Oak	1000	14	3	15	8	8	8	8	M	F	F	>40	Old pollard. Unsure if in Premier Inn or in boundary hedge?	A1	12.0	
T128	Oak	600	11	3	13	6	6	7	6	Em	F	F	>40	Hedgerow tree.	A1/A2	7.2	
G129	Norway spruce x 3	200	7	1	8	1.25	1.25	1.25	1.25	Y/Sm	F	F	20+	Small trees on drive.	C2	2.4	
G130	Oak and ash	700-1000	20-22	5	20-22	8	8	8	8 ext	M/Lm	F	F	20- >40	Off-site row of oaks and occasional ash northwest of Wootton Green Road.	A2	12.0	
T131	Ash	400	12	3	14	4.5	4.5	4.5	4.5	Sm / Em	F	F	20+		B2	4.8	

G132	Ash x 3	350 basal	12	2	14	4.5	4.5	4.5	4.5 ext	Sm	F	F	20+		B2	3.5	
T133, T134	Ash	450	15	4	16	5	5	5	5 ext	Em	F	F	20+	Hedgerow trees.	B2	5.4	
T135	Ash	600	16	8	16	6	6	5	5	M	F	P/ F	20+	Hedgerow tree.	B2	7.2	
H136	Hawthorn, hazel etc.	150	2.5	0	2.5	1	1	1	1	M	F	F	>40	Trimmed hedge.	C2	1.8	Remove elders. Trim annually to 'A'-shaped profile.
H137	Holly and hazel	250	8	0	8	3	3	3	3	Lm	P/ F	P/ F	20+	Overgrown hedge. Some dieback.	C3 Habitat	3.0	
T138, T139	Ash	200	6	2	7	2	2	2	2	Y/ Sm	P/ F	F	20+	Small in hedge.	C2	2.4	
T140	Oak	1000	20	4	20	9	9	9	9	M	F	F	40+	Good tree.	A1/A2	12. 00	

H141	Hawthorn, hazel, and holly	150	3	0	3	1	1	1	1	M	F	F	>40	Well-trimmed big hedge.	C2	1.8	Cut out elders. Trim annually to 'A'-shaped profile.
T142	Oak	700, 700	15	4	16	5	5	5	5	M	F	F	>40	Crown reduced previously.	A2	11.9	
T143	Norway spruce	400	12	3	13	3	3	3	3	Em	F	F	20+	Off-site.	B1	4.8	
T144	Oak	250	9	2.5	11	4	4	4	4	Sm	F	F	>40		A1	3.0	
H145	Hawthorn and hazel	200	5	0	5	2	2	2	2 ext	M	F	F	20+	Big hedge.	C2	2.4	
H146	Hawthorn, holly, and hazel	150	3	0	3	1	1	1	1	M	F	F	20+	Trimmed hedge.	C2	1.8	Trim annually to 'A'-shaped profile.
G147	Lawson cypress cultivar x two	300	7 & 12	1	7 & 12	1.5	1.5	1.5	1.5	M	F	F	10-20	Overgrown cypresses.	C2	3.6	

G148	Leyland cypress x 5	400	12	1	12	3	3	3	3 ext	Em / M	D -F	D - P-F	0-10	Two small stems dead. The rest are overgrown hedge.	C2/U	4.8	Consider felling and planting new hedge.
T149	Copper beech	400	11	2	14	5	5	5	6	Em	F	P/F	>40	Old bonfire wound east side now occluding.	A1	4.8	

End of table.