

# MONA OFFSHORE WIND PROJECT

## Tree Survey Clarification Note: Appendix 17.2 Revised Tree Survey Schedule Onshore Substation

Deadline: 3

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F01



Image of an offshore wind farm

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Prepared for: **Mona Offshore Wind Ltd.**

**Table 1: Tree Data Schedule**

Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category	
				N	S	E	W								
T1	Quercus robur (Common Oak)	790	12	3.5	5	3.5	4	1.5	2	S	M	Fair	40+	Compaction in RPA. Unable to inspect stem due to Ivy. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
T2	Quercus robur (Common Oak)	790	13	4.5	4	4.5	4.5	2.5	3.5	E	M	Fair	40+	Estimated values due to access. Pruning wounds to stem. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
T3	Quercus robur (Common Oak)	850	13	3	4	3	5	2.5	2	W	M	Fair	40+	Restricted inspection due to ivy. Estimated values due to access. Pruning wounds to stem. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown.	B2
T4	Quercus robur (Common Oak)	760	15	6	4	6	4.5	1	3.5	NE	M	Good	40+	Compaction in RPA. Pruning wounds to stem. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
T5	Quercus robur (Common Oak)	570	15	5	4	5	5	1			EM	Good	40+	Pruning wounds to stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Edge of pond.	A2
T6	Quercus robur (Common Oak)	380	15	4	4.5	4	4	1			EM	Good	40+	Dieback in crown. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Edge of pond.	A2
T7	Salix caprea (Goat Willow)	250	6	4	1	4	2	0.5	1.5	N	EM	Fair	20+	Collapsing. Leaning North. Minor deadwood in the crown. Heavily suppressed crown form. Crossing branches.	B2
T8	Salix caprea (Goat Willow)	250	4	3	1	3	2	0	1	N	EM	Fair	20+	Collapsing. Leaning North. Minor deadwood in the crown. Heavily suppressed crown form. Crossing branches.	B2
T9	Quercus robur (Common Oak)	410	9	3.5	1.5	3.5	3.5	2	3.5	W	EM	Poor	20+	Stunted. Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T10	Quercus robur (Common Oak)	390	12	3.5	3	3.5	3	2	3	S	EM	Fair	20+	Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Epicormic growth in crown.	B2
T11	Quercus robur (Common Oak)	1030	16	5	4	5	6	5	4	NE	M	Poor	10+	Fungal brackets visible on stem. Major bark wounding on stem. Stem divides above 1.5m. Included bark present in stem union. Loose bark. Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown. Fruiting body at base.	C2
T12	Quercus robur (Common Oak)	670	18	3	2	3	9	2	0	E	M	Poor	10+	Poor shape & form. Collapsing. Decay present on stem. Stem divides at ground level. Broken branches in crown. Moderate deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown. One stem caught up in adjacent tree.	C2

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

Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction		Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W								
T13	Quercus robur (Common Oak)	400	12	2	2	2	2	4			EM	Poor	20+	Stunted. Unable to inspect stem due to Ivy. Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T14	Quercus robur (Common Oak)	1000	18	3	5	3	9	4	3	W	M	Fair	40+	Estimated values due to access. Unable to inspect stem due to Ivy. Pruning wounds to stem. Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown.	A2
T15	Quercus robur (Common Oak)	500	16	3	3	3	6	4	4	SE	EM	Fair	40+	Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
T16	Quercus robur (Common Oak)	420	11	2	5	2	2	5	6	S	EM	Fair	20+	Pruning wounds to stem. Minor deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown. Pruning wounds to crown.	B1
T17	Quercus robur (Common Oak)	960	13	4	5	4	6	3	3	SE	EM	Good	40+	Pruning wounds to stem. Minor deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown. Pruning wounds to crown.	A1
T18	Fraxinus excelsior (Ash)	500	11	3.5	3	3.5	3	2			EM	Fair	10+	Pruning wounds to stem. Stem divides above 1.5m. Dieback in crown. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Ash Die Back - present.	C1
T19	Quercus robur (Common Oak)	500	11	3	3	3	3.5	3	4.5	E	EM	Fair	40+	Pruning wounds to stem. Stem divides above 1.5m. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
T20	Malus (Apple)	210	4	1	2.5	1	1	2			OM	Poor	<10	Declining. Decay present on stem. Cavity in stem. Major bark wounding on stem.	U
T21	Quercus robur (Common Oak)	970	21	4	5	4	10	3	3.5	SW	M	Good	40+	Epicormics on stem. Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown.	A2
T22	Larix decidua (European Larch)	600	16	3	5	3	4	5			OM	Poor	10+	Declining. Dieback in crown. Previous branch failures. Moderate deadwood in the crown.	U
T23	Quercus robur (Common Oak)	450	16	3.5	4.5	3.5	3.5	8	6	E	EM	Fair	40+	Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown.	A2
T24	Quercus robur (Common Oak)	550	16	3.5	4.5	3.5	1	8	6	E	EM	Fair	20+	Leaning East. Previous branch failures. Moderate deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T25	Larix decidua (European Larch)	550	16	4	3	4	2.5	6			M	Fair	10+	Dieback in crown. Previous branch failures. Moderate deadwood in the crown.	C2
T26	Quercus robur (Common Oak)	1450	17	6	7	6	6	2	2.5	W	V	Good	40+	Epicormics on stem. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	A3

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category	
				N	S	E	W								
T27	Quercus robur (Common Oak)	650	14	4	4.5	4	3.5	2	2.5	E	M	Fair	20+	Declining. Pruning wounds to stem. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	B2
T28	Quercus robur (Common Oak)	500	13	2	5	2	3.5	2	2.5	W	M	Poor	10+	Declining. Unable to inspect stem due to Ivy. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	C2
T29	Quercus robur (Common Oak)	700	13	7	5	7	5	1	1	E	M	Fair	40+	Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
T30	Quercus robur (Common Oak)	700	10	4	6	4	8	1	3	W	M	Fair	40+	Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	A2
T31	Quercus robur (Common Oak)	940	16	4	7	4	6	1	5	SE	M	Fair	40+	Epicormics on stem. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	A2
T32	Quercus robur (Common Oak)	600	8	2	4	2	3	1	2	S	M	Fair	20+	Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T33	Quercus robur (Common Oak)	550	9	3	4.5	3	4	1	2	W	M	Fair	20+	Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T34	Quercus robur (Common Oak)	550	9	3	4.5	3	4	1	2	W	M	Fair	20+	Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T35	Quercus robur (Common Oak)	900	15	4	6	4	5	2.5	4	S	M	Fair	40+	Restricted inspection due to vegetation. Estimated values due to access. Stem divides above 1.5m. Previous branch failures. Moderate deadwood in the crown. Unbalanced crown shape.	A2
T36	Quercus robur (Common Oak)	550	6	4.5	3	4.5	3	0.5	2	S	M	Fair	40+	Restricted inspection due to vegetation. Estimated values due to access. Stunted. Previous branch failures. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown. Major upper crown failure.	B2
T37	Quercus robur (Common Oak)	930	15	3	5	3	3	1.5	2	N	M	Fair	40+	Restricted inspection due to vegetation. Estimated values due to access. Growing off old stump. Cavity in stem. Stem divides below 1.5m. Included bark present in stem union. Previous branch failures. Moderate deadwood in the crown. Unbalanced crown shape.	A2
T38	Quercus robur (Common Oak)	800	15	4	5	4	5	1	1	N	M	Fair	40+	Restricted inspection due to vegetation. Estimated values due to access. Unable to inspect stem due to Ivy. Epicormics on stem. Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown.	A2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category	
				N	S	E	W								
T39	Fraxinus excelsior (Ash)	550	15	3	9	3	4	6	4.5	S	EM	Poor	<10	Declining. Estimated values due to access. Decay present on stem. Fungal brackets visible on stem. Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Unbalanced crown shape. Epicormic growth.	U
T40	Quercus robur (Common Oak)	800	10	5	3	5	6	1	3	W	M	Fair	40+	Estimated values due to access. Stem divides above 1.5m. Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown.	A2
T41	Fraxinus excelsior (Ash)	650	15	3	4	3	8	1	5	W	M	Poor	<10	Declining. Estimated values due to access. Decay present on stem. Fungal brackets visible on stem. Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Unbalanced crown shape. Epicormic growth.	U
T42	Quercus robur (Common Oak)	1040	15	3	6	3	5	1	3	S	M	Poor	20+	Declining. Cavity in stem. Stem wounds. Epicormics on stem. Exudation on stem. Loose bark. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	B2
T43	Quercus robur (Common Oak)	500	8	2.5	5	2.5	4	1	1	NW	M	Fair	20+	Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T44	Quercus robur (Common Oak)	1300	17	6	10	6	7	1	5	SE	M	Fair	40+	Epicormics on stem. Stem divides below 1.5m. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Crossing branches. Epicormic growth in crown.	A2
T45	Quercus robur (Common Oak)	780	14	5	7	5	6	1.5	1.5	S	M	Fair	40+	Estimated values due to access. Stem divides above 1.5m. Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown.	A2
T46	Quercus robur (Common Oak)	800	16	7	5	7	4	1	5	N	M	Fair	40+	Pruning wounds to stem. Epicormics on stem. Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Epicormic growth in crown.	A2
T47	Quercus robur (Common Oak)	950	16	6	8	6	7	1	5	N	M	Good	40+	Leaning South. Epicormics on stem. Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Hanging branch/es. Epicormic growth in crown.	A2
T48	Quercus robur (Common Oak)	700	15	7	6	7	4.5	1	1	E	M	Fair	20+	Pruning wounds to stem. Epicormics on stem. Stem divides above 1.5m. Low bud/leaf density. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Crown distorted due to group pressure. Epicormic growth in crown.	B2
T49	Quercus robur (Common Oak)	1000	15	7	6	7	7	2.5	4	N	M	Fair	20+	Estimated values due to access. Stem divides below 1.5m. Included bark present in stem union. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Crown distorted due to group pressure. Crossing branches.	B2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction		Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W								
T50	Quercus robur (Common Oak)	500	10	2	4.5	2	7	1.5	2	S	M	Fair	20+	Estimated values due to access. Unable to inspect stem due to Ivy. Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T51	Quercus robur (Common Oak)	750	9	3	3	3	3	0.5	3	S	M	Fair/Poor	20+	Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown. Upper crown lost.	B1
T52	Quercus robur (Common Oak)	610	15	4	7.5	4	3	1.5	3	N	EM	Fair	40+	Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A1
T53	Fraxinus excelsior (Ash)	250	5	0.5	4	0.5	2	2	3	SW	SM	Poor	<10	Declining. Decay present on stem. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown.	U
T54	Quercus robur (Common Oak)	1340	20	7	8	7	7	5	4	S	M	Fair	40+	Pruning wounds to stem. Stem wounds. Epicormics on stem. Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	A1
T55	Quercus robur (Common Oak)	1250	20	6	9	6	5	4	7	S	M	Fair	40+	Cavity in stem. Stem wounds. Epicormics on stem. Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	A1
T56	Quercus robur (Common Oak)	870	18	5	7	5	4	6	6	N	M	Poor	10+	Declining. Cavity in stem. Pruning wounds to stem. Epicormics on stem. Stem divides above 1.5m. Dieback in crown. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	C1
T57	Quercus robur (Common Oak)	1030	20	6	6	6	6	8	9	W	M	Dead	<10	Dead.	U
T58	Quercus robur (Common Oak)	830	15	7	4	7	4	6	6	N	M	Fair	10+	Declining. Pruning wounds to stem. Epicormics on stem. Exudation on stem. Stem divides above 1.5m. Dieback in crown. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Epicormic growth in crown.	B1
T59	Quercus robur (Common Oak)	1160	20	6.5	8	6.5	7	4	4	N	M	Good	40+	Pruning wounds to stem. Stem wounds. Epicormics on stem. Stem divides above 1.5m. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Epicormic growth in crown.	A1
T60	Ilex aquifolium (Holly)	300	5	2	3.5	2	2	2			M	Fair	10+	Unable to inspect stem due to Ivy. Unable to inspect stem due to undergrowth. Minor deadwood in the crown. Heavily suppressed crown form. Crossing branches.	C1
T61	Quercus robur (Common Oak)	700	12	4	5	4	3	4	5	E	M	Poor	20+	Declining. Leaning East. Unable to inspect stem due to Ivy. Unable to inspect stem due to undergrowth. Stem wounds. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown.	B1
T62	Fraxinus excelsior (Ash)	400	6	0.5	3	0.5	3	0			SM	Poor	10+	Poor shape & form. Restricted inspection due to vegetation. Restrictd inspection due to ivy. Estimated values due to access.	C1

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				N	S	E	W								
T63	Quercus robur (Common Oak)	900	15	5	5	5	3	3	4	E	M	Fair	40+	Restricted inspection due to ivy. Hard surface in RPA. Unable to inspect stem due to ivy. Pruning wounds to stem. Epicormics on stem. Stem divides above 1.5m. Previous branch failures. Minor deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown.	A1
T64	Quercus robur (Common Oak)	850	15	4	7	4	4.5	1	3	E	M	Poor	20+	Declining. Tree located within raised bed. Restricted inspection due to ivy. Hard surface in RPA. Multiple stems above 1.5m. Previous branch failures. Broken branches in crown. Major deadwood in crown. Epicormic growth in crown.	B2
T65	Quercus robur (Common Oak)	1000	16	5	7	5	6	3			M	Fair	40+	Estimated values due to access. Stem divides above 1.5m. Previous branch failures. Minor deadwood in the crown. Crossing branches. Epicormic growth in crown.	A2
T66	Quercus robur (Common Oak)	800	15	2	5	2	5	2	3	S	M	Fair	20+	Restricted inspection due to ivy. Hard surface in RPA. Unable to inspect stem due to ivy. Epicormics on stem. Previous branch failures. Moderate deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown. Large dead branch to east side.	B2
T67	Quercus robur (Common Oak)	900	13	4	4	4	6.5	3.5	3	NE	M	Fair	20+	Restricted inspection due to ivy. Hard surface in RPA. Unable to inspect stem due to ivy. Epicormics on stem. Dieback in crown. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T68	Fraxinus excelsior (Ash)	300	9	0	7	0	1	1			SM	Poor	10+	Poor shape & form. Unable to inspect stem due to undergrowth. Minor deadwood in the crown. Heavily suppressed crown form.	C2
T69	Quercus robur (Common Oak)	550	9	4	5	4	4	3	2	E	M	Fair	20+	Restricted inspection due to vegetation. Estimated values due to access. Unable to inspect stem due to ivy. Epicormics on stem. Minor deadwood in the crown. Heavily suppressed crown form. Epicormic growth in crown.	B2
T70	Quercus robur (Common Oak)	800	13	2.5	5	2.5	3	4	4	S	M	Poor	20+	Restricted inspection due to ivy. Hard surface in RPA. Unable to inspect stem due to ivy. Epicormics on stem. Multiple stems above 1.5m. Previous branch failures. Moderate deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown.	B2
T71	Quercus robur (Common Oak)	1000	15	9	10	9	3	3	4	S	M	Good	40+	Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to ivy. Unable to inspect stem due to undergrowth. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown.	A2
T72	Quercus robur (Common Oak)	750	15	4	4	4	4	2	3	E	M	Good	40+	Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to ivy. Unable to inspect stem due to undergrowth. Epicormics on stem. Multiple stems above 1.5m. Previous branch failures. Minor deadwood in the crown. Unbalanced crown shape.	A2
T73	Quercus robur (Common Oak)	1400	15	5.5	6	5.5	4.5	2	3	W	V	Poor	20+	Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to ivy. Unable to inspect stem due to undergrowth. Epicormics on stem. Multiple stems above 1.5m. Previous branch failures. Moderate deadwood in the crown. Unbalanced crown.	B3

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T74	Quercus robur (Common Oak)	900	18	4	7	4	3	3	3	W	M	Fair	40+	Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to Ivy. Unable to inspect stem due to undergrowth. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Unbalanced crown shape. Low branches over road.	A1
T75	Quercus robur (Common Oak)	1400	15	5.5	6.5	5.5	9	2	3	W	V	Poor	20+	Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to Ivy. Unable to inspect stem due to undergrowth. Epicormics on stem. Multiple stems above 1.5m. Previous branch failures. Broken branches in crown.	B3
T76	Quercus robur (Common Oak)	1000	15	6	8	6	8	3	4	S	M	Good	40+	Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to Ivy. Unable to inspect stem due to undergrowth. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Unbalanced crown shape. Low branches over road.	A2
T77	Fraxinus excelsior (Ash)	150	4	3.5	1	3.5	2	2			SM	Fair	10+	Poor shape & form. Stunted. Leaning North. Ash Die Back - present.	C1
T78	Quercus robur (Common Oak)	1500	8	3	3	3	3	2			V	Poor	20+	Declining. Estimated values due to access. Cavity in stem. Epicormics on stem. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	B3
T79	Quercus robur (Common Oak)	900	6	3	3	3	2.5	2	1.5	W	M	Poor/Fair	20+	Compaction in RPA. Stunted. Leaning West. Stem wounds. Previous branch failures. Moderate deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown. Significant crown failures.	B2
T80	Quercus robur (Common Oak)	900	7	3	3	3	3	1	1.5	N	M	Poor/Fair	20+	Compaction in RPA. Stunted. Leaning East. Stem wounds. Previous branch failures. Moderate deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown. Significant crown failures.	B2
T81	Quercus robur (Common Oak)	600	8	3.5	4	3.5	3.5	2	2	N	M	Good	40+	Estimated values due to access. Minor deadwood in the crown. Epicormic growth in crown.	A2
T82	Quercus robur (Common Oak)	900	17	5	7	5	7	4	5	E	M	Fair	20+	Estimated values due to access. Stem divides above 1.5m. Dieback in crown. Previous branch failures. Minor deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown.	B2
T83	Quercus robur (Common Oak)	1500	19	11	8	11	8	2	5	W	V	Fair	40+	Estimated values due to access. Unable to inspect stem due to undergrowth. Stem wounds. Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Epicormic growth in crown.	A3
T84	Quercus robur (Common Oak)	600	6	2	4	2	4	1.5			M	Poor	20+	Poor shape & form. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Heavily suppressed crown form.	B2
T85	Quercus robur (Common Oak)	1300	19	11	9	11	8	2	5	W	V	Fair	40+	Estimated values due to access. Unable to inspect stem due to undergrowth. Stem wounds. Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Epicormic growth in crown.	A3

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction		Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W								
T86	Quercus robur (Common Oak)	700	14	4	5	4	7	0			M	Poor	10+	Poor shape & form. Declining. Restricted inspection due to vegetation. Restricted inspection due to ivy. Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to Ivy. Epicormics on stem. Previous branch failures. Broken branches.	C2
T87	Quercus robur (Common Oak)	700	13	4	4	4	4	0			M	Poor	10+	Poor shape & form. Declining. Restricted inspection due to vegetation. Restricted inspection due to ivy. Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to Ivy. Epicormics on stem. Previous branch failures. Broken branches.	C2
T88	Quercus robur (Common Oak)	700	15	5	5	5	5	1			M	Fair	40+	Restricted inspection due to vegetation. Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to Ivy. Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown.	A2
T89	Quercus robur (Common Oak)	700	13	5	7	5	5	1	1	W	M	Fair	40+	Restricted inspection due to vegetation. Restricted inspection due to ivy. Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to Ivy. Epicormics on stem. Previous branch failures. Broken branches in crown.	A2
T90	Quercus robur (Common Oak)	550	9	3	4	3	3	0			M	Poor	10+	Poor shape & form. Declining. Restricted inspection due to vegetation. Restricted inspection due to ivy. Hard surface in RPA. Estimated values due to access. Unable to inspect stem due to Ivy. Epicormics on stem. Previous branch failures. Broken branches.	C2
T91	Quercus robur (Common Oak)	1040	12	5	5	5	5	1	3.5	N	M	Fair	40+	Epicormics on stem. Major deadwood in crown. Epicormic growth in crown. Mature oak tree in the centre of an agricultural field. Exposed surface roots from livestock compaction. Large (<15cm diameter deadwood branch in the upper crown), stag-headed form.	A2
T92	Quercus robur (Common Oak)	1090	15	6	10	6	8	8	7	S	M	Good	40+	Epicormics on stem. Low bud/leaf density. Minor deadwood in the crown. Epicormic growth in crown.	A2
T93	Crataegus monogyna (Hawthorn)	150	5	2.5	2.5	2.5	2.5	1.5	1	W	Y	Fair	10+	Spindly. Epicormics on stem. Stem divides below 1.5m.	C2
T94	Salix fragilis (Crack Willow)	250	8	2	2	2	3	1	3.5	W	SM	Fair	10+	Spindly. Epicormics on stem.	C2
T95	Crataegus monogyna (Hawthorn)	200	6	2	2	2	2	1	1	W	Y	Fair	10+	Poor shape & form. Spindly.	C2
T96	Quercus robur (Common Oak)	650	15	6	8	6	8	7	6	SE	M	Fair/Poor	20+	Declining. Dieback in crown. Low bud/leaf density. Major deadwood in crown. Mature oak tree growing on the edge of a pond area. Crown in state of decline with major deadwood branches throughout the northern side. Downgraded due to condition.	B2
T97	Quercus robur (Common Oak)	500	7	5	5	5	6	4	1	E	EM	Fair	20+	Pruning wounds to stem. Multiple stems below 1.5m. Minor deadwood in the crown. Notable oak tree growing east of a field boundary ditch. Surrounded by shrub and sapling vegetation.	B2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction		Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W								
T98	Fraxinus excelsior (Ash)	380	8	4	4	4	4	2.5	2	W	SM	Fair	10+	Multiple stems at ground level. Dieback in crown. Low bud/leaf density.	C2
T99	Quercus robur (Common Oak)	300	7	5	4	5	4	1.5	1	E	SM	Good	20+	Epicormics on stem. Stem divides below 1.5m. Notable oak tree growing east of a field boundary ditch. Surrounded by shrub and sapling vegetation.	B2
T100	Quercus robur (Common Oak)	320	7	5	4	5	4	2	2	NW	SM	Fair	10+	Poor shape & form. Spindly. Stem divides below 1.5m.	C2
T101	Quercus robur (Common Oak)	1470	18	6	9	6	10	10	7	W	M	Poor/Fair	10+	Declining. Epicormics on stem. Dieback in crown. Low bud/leaf density. Major deadwood in crown. Declining oak tree with a substantial stem girth, located just south of a farm track. Exudations on the bark of the stem base. Crown declining to display major-sized deadwood branches on the northern side of the crown.	C3
T102	Quercus robur (Common Oak)	670	12	2	5	2	4	6	4	S	EM	Poor	<10	Dead, aside from some epicormic growth.	U
T103	Quercus robur (Common Oak)	1080	15	9	6	9	9	7	4	W	M	Fair/Poor	20+	Declining. Pruning wounds to stem. Dieback in crown. Low bud/leaf density. Crown distorted due to group pressure. Thinning foliage in crown. Roughly 20% loss. Rubble piled on the north-western side of the stem base. Downgraded due to condition.	B2
T104	Quercus robur (Common Oak)	970	15	8	9	8	10	7	7	W	M	Good	40+	Pruning wounds to stem. Minor deadwood in the crown. Epicormic growth in crown. Mature oak tree lining a farm access track.	A2
T105	Quercus robur (Common Oak)	1090	20	6	11	6	9	8	6	S	M	Fair	40+	Pruning wounds to stem. Low bud/leaf density. Moderate deadwood in the crown. Epicormic growth in crown. Mature oak tree lining a farm access track.	A2
T106	Quercus robur (Common Oak)	980	15	9	6	9	7	7	6	E	M	Good	40+	Pruning wounds to stem. Minor deadwood in the crown. Epicormic growth in crown. Mature oak tree lining a farm access track. Soil erosion and burrowing evidence between surface roots and buttresses. Potential stem base cavity, eastern side.	A2
T107	Quercus robur (Common Oak)	500	9	5	6	5	6	4	4	S	EM	Poor/Fair	10+	Declining. Epicormics on stem. Dieback in crown. Low bud/leaf density. Minor deadwood in the crown.	C2
T108	Quercus robur (Common Oak)	1100	15	8	12	8	13	6	6	E	M	Good	40+	Stem divides above 1.5m. Minor deadwood in the crown. Epicormic growth in crown. Outstanding maiden oak tree adjacent to a farm track. Stem ivy historically severed. Stem bifurcates at 3 metres.	A1
T109	Quercus robur (Common Oak)	600	7	5	5	5	5	4.5	1	S	EM	Fair	10+	Poor shape & form. Epicormics on stem. Multiple stems below 1.5m. Epicormic growth in crown. Growing adjacent to a field ditch. Beneath an overhead powerline.	B2
T110	Quercus robur (Common Oak)	350	10	5	5	5	5	1.5	2	E	SM	Good	40+	Stem divides above 1.5m. Minor deadwood in the crown. Epicormic growth in crown. Good future potential. Restricted inspection due to livestock presence.	A2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category	
				N	S	E	W								
T111	Quercus robur (Common Oak)	880	10	3	7	3	6	3	2.5	NE	M	Fair/Poor	10+	Declining. Epicormics on stem. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown. Declining oak tree in the centre of an agricultural field. Downgraded due to condition.	C2
T112	Quercus robur (Common Oak)	950	10	9	9	9	6	4	5	N	M	Fair/Poor	20+	Declining. Pruning wounds to stem. Low bud/leaf density. Minor deadwood in the crown. Declining oak tree in the centre of an agricultural field. Downgraded due to condition.	B2
T113	Quercus robur (Common Oak)	1100	15	9	9	9	9	2	2.5	S	M	Good	40+	Compaction in RPA. Epicormics on stem. Minor deadwood in the crown. Epicormic growth in crown. Restricted inspection due to livestock.	A2
T114	Quercus robur (Common Oak)	740	8	5	5	5	5	2	2	S	EM	Good	20+	Stunted. Broken branches in crown. Minor deadwood in the crown. Oak tree located in the centre of an agricultural field, adjacent to dried up pond area. Surrounded by shrub vegetation.	B2
T115	Quercus robur (Common Oak)	1430	22	11	11	11	11	7	8	S	M	Good	40+	Epicormics on stem. Stem divides above 1.5m. Minor deadwood in the crown. Epicormic growth in crown. Outstanding maiden oak tree located on the boundary of an agricultural field. Good vitality shown throughout the crown (contrary to many other site oaks).	A1
T116	Quercus robur (Common Oak)	600	12	5	7	5	8	3	2.5	W	M	Dead	<10	Dead.	U
T117	Quercus robur (Common Oak)	460	12	6	6	6	4	3	5	S	EM	Fair	20+	Stem divides at ground level. Included bark present in stem union.	B2
T118	Quercus robur (Common Oak)	200	7	3	4	3	4	2	3	W	Y	Fair/Poor	10+	Poor shape & form. Heavily suppressed crown form.	C2
T119	Quercus robur (Common Oak)	280	8	3.5	3.5	3.5	3.5	3.5	2.5	E	SM	Fair/Poor	10+	Unable to inspect stem due to undergrowth. Stem divides below 1.5m.	C2
T120	Quercus robur (Common Oak)	600	11	6	7	6	6	2.5	3	W	M	Dead	<10	Dead.	U
T121	Quercus robur (Common Oak)	700	11	4	7	4	5	2.5	2	S	M	Fair	20+	Dieback in crown. Low bud/leaf density. Minor deadwood in the crown. Unbalanced crown shape. Epicormic growth in crown. Tree located south of a field ditch boundary. Asymmetric crown shape.	B2
T122	Quercus robur (Common Oak)	900	15	7	7	7	7	8	4	W	M	Poor/Fair	10+	Declining. Low bud/leaf density. Major deadwood in crown. Downgraded due to condition. Major deadwood on the western side of the crown.	C2
T123	Acer pseudoplatanus (Sycamore)	100	4	2	2	2	2	1	1	N	Y	Poor/Fair	10+	Spindly. Unable to inspect stem due to undergrowth. Suckers around stem base.	C2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction		Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W								
T124	Fraxinus excelsior (Ash)	100	5	2	2	2	2	1	1	N	Y	Poor	10+	Spindly. Unable to inspect stem due to undergrowth. Suckers around stem base.	C2
T125	Quercus robur (Common Oak)	810	12	6	8	6	5	6	5	E	M	Poor/Fair	20+	Declining. Minor deadwood in the crown. Moderate deadwood in the crown. Mature oak tree growing on the eastern bank of a field ditch. Roughly 30% loss of crown foliage. Downgraded due to declining physiological condition.	B2
T126	Quercus robur (Common Oak)	970	10	10	10	10	10	4	2.5	W	M	Fair/Poor	20+	Low bud/leaf density. Previous branch failures. Minor deadwood in the crown. Mature oak tree growing on the eastern bank of a field ditch. Roughly 30% loss of crown foliage. Downgraded due to declining physiological condition.	B2
T127	Quercus robur (Common Oak)	420	7	5	5	5	5	4	3	E	SM	Fair	10+	Stem divides at ground level. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	C2
T128	Quercus robur (Common Oak)	1390	22	10	10	10	10	8	9	NE	M	Good	40+	Cavity in stem. Minor deadwood in the crown. Epicormic growth in crown. Substantial oak tree located on the eastern bank of a field ditch. Cavity between the stem buttresses and surface roots on the eastern side of the stem. Potential future veteran.	A2
T129	Quercus robur (Common Oak)	1520	15	11	11	11	10	7	5	SE	V	Good	40+	Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Substantial veteran oak tree located on the eastern bank of a field ditch. Stem cankers on the northern side of the crown, covering multiple principal limbs. Large burrs on the stem.	A3
T130	Fraxinus excelsior (Ash)	270	6	2	2	2	2	1	1	E	SM	Fair	10+	Spindly. Multiple stems at ground level.	C2
T131	Quercus robur (Common Oak)	600	15	8	9	8	8	5	7	S	M	Fair	40+	Unable to inspect stem due to undergrowth. Epicormics on stem. Moderate deadwood in the crown. Epicormic growth in crown. Beginning to develop 'stag-heads' in the upper crown.	A2
T132	Fraxinus excelsior (Ash)	300	8	5	6	5	5	4	4	E	SM	Fair	10+	Spindly. Unable to inspect stem due to undergrowth. Multiple stems at ground level.	C2
T133	Quercus robur (Common Oak)	490	10	9	7	9	7	3	1	SW	M	Good	20+	Unable to inspect stem due to undergrowth. Epicormics on stem. Multiple stems at ground level. Minor deadwood in the crown. Epicormic growth in crown.	B2
T134	Quercus robur (Common Oak)	350	12	2	3	2	3	4	3	W	SM	Fair/Poor	10+	Poor shape & form. Stem divides below 1.5m. Crown distorted due to group pressure. Tall spindly oak located on the banks of a minor field pond.	C2
T135	Quercus robur (Common Oak)	500	10	3	4	3	3	6	4	E	EM	Fair	10+	Stem divides at ground level. Crown distorted due to group pressure. Epicormic growth in crown. Tall spindly oak located on the banks of a minor field pond.	C2
T136	Quercus robur (Common Oak)	900	12	9	9	9	5	5	7	E	M	Good	40+	Minor deadwood in the crown. Crown distorted due to group pressure. Epicormic growth in crown. Mature oak located on the banks of a minor field pond. Dog-legged lower stem due to geotropic growth from the pond bank.	A2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction		Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W								
T137	Quercus robur (Common Oak)	900	10	6	5	6	6	3	3	SW	M	Dead	<10	Dead.	U
T138	Fraxinus excelsior (Ash)	250	8	3	3	3	3	3	1	N	SM	Fair	10+	Spindly. Unable to inspect stem due to undergrowth. Suckers around stem base.	C2
T139	Ulmus glabra (Wych Elm)	200	6	4	3	4	3	0.5	0.5	N	SM	Fair	10+	Unable to inspect stem due to undergrowth. Epicormics on stem. Crown distorted due to group pressure.	C2
T140	Fraxinus excelsior (Ash)	300	7	4	4	4	4	1	1	N	SM	Fair	20+	Spindly. Unable to inspect stem due to undergrowth. Crown distorted due to group pressure.	C2
T141	Fraxinus excelsior (Ash)	150	7	2.5	2.5	2.5	2.5	2	2	N	Y	Fair	10+	Spindly. Unable to inspect stem due to undergrowth.	C2
T142	Fraxinus excelsior (Ash)	1050	25	7	6	7	10	10	2	E	M	Fair/Poor	20+	Cavity in stem. Pruning wounds to stem. Low bud/leaf density. Minor deadwood in the crown. Unbalanced crown shape. Substantial mature ash tree growing the southern boundary of an agricultural field on a historic stone wall. Northern side of the crown has been pruned clear of the adjacent powerline. Bark necrosis on the north-eastern side of stem from 2 metres to approximately 9 metres above ground height, revealing a stem cavity. Potential wildlife value due to hollow stem. Hazardous tree posing risk to the lane to the south of the tree. Remedial felling or monolithing is recommended.	B3
T143	Quercus robur (Common Oak)	1240	10	9	9	9	9	5	2	S	M	Good	40+	Epicormics on stem. Stem divides above 1.5m. Crossing branches. Epicormic growth in crown. Mature oak tree with a stunted crown shape on the boundary of an agricultural field.	A2
T144	Quercus robur (Common Oak)	350	5	3	3	3	4	1	1	S	SM	Fair	10+	Unbalanced crown shape. Epicormic growth in crown. Pruning wounds to crown.	C2
T145	Crataegus monogyna (Hawthorn)	150	5	2.5	2.5	2.5	2.5	1	1	W	Y	Fair	10+	Spindly. Epicormics on stem. Multiple stems at ground level.	C2
T146	Quercus robur (Common Oak)	1020	12	9	9	9	8	6	3.5	NE	M	Fair	20+	Stem divides above 1.5m. Low bud/leaf density. Minor deadwood in the crown. Epicormic growth in crown. Pruning wounds to crown. Crown has been deadwooded. Downgraded due to condition.	B2
T147	Quercus robur (Common Oak)	1360	14	9	9	9	9	7	3.5	SE	M	Poor	10+	Declining. Dieback in crown. Low bud/leaf density. Moderate deadwood in the crown. Substantially sized oak tree in premature decline. Advanced retrenchment of the crown. 80% loss of foliage in the upper canopy. Down graded due to physiological condition.	C3
T148	Quercus robur (Common Oak)	250	6	3.5	2	3.5	3	2.5	2	N	SM	Fair/Poor	10+	Stem wounds. Epicormics on stem. Epicormic growth in crown.	C2
T149	Quercus robur (Common Oak)	1040	14	7	7	7	9	5	4	E	M	Poor/Fair	20+	Declining. Dieback in crown. Low bud/leaf density. Minor deadwood in the crown. Oak tree on the boundary of an agricultural field in premature decline. Advanced thinning of the crown, roughly 40% loss of foliage in the upper canopy. Suspected Pseudoinonotus draydeus on the buttresses.	B2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category	
				N	S	E	W								
T150	Quercus robur (Common Oak)	1360	18	13	9	13	11	7	8	N	M	Good	40+	Stem divides above 1.5m. Major deadwood in crown. Epicormic growth in crown. Outstanding oak tree in the interior of agricultural field. Major deadwood branches at 10 metres on the north-east of the crown. Hanging deadwood and brand failures throughout the	A1
T151	Quercus robur (Common Oak)	1400	15	10	10	10	10	8	6	SE	M	Good	40+	Epicormics on stem. Minor deadwood in the crown. Crossing branches. Epicormic growth in crown. Good foliage vitality throughout the crown. Minor bark necrosis on the eastern side of stem base. Fused and crossing branches throughout the upper crown.	A2
T152	Quercus robur (Common Oak)	1240	20	10	10	10	9	7	6	SE	M	Fair	40+	Epicormics on stem. Stem divides above 1.5m. Low bud/leaf density. Epicormic growth in crown. Roughly 10% foliage density loss in crown, determined not sufficient to downgrade. Woodpecker hole at 6 metres above ground level on the western side of the tree.	A2
T153	Quercus robur (Common Oak)	1360	16	8	8	8	8	8	7	S	M	Fair	40+	Pruning wounds to stem. Low bud/leaf density. Minor deadwood in the crown. Roughly 30% loss of crown foliage. Cavity between buttresses on the western side of the stem base.	A2
T154	Quercus robur (Common Oak)	1020	12	8	8	8	8	5	6	NW	M	Good	40+	Epicormics on stem. Stem divides above 1.5m. Minor deadwood in the crown. Epicormic growth in crown. Mature oak tree in the interior of an agricultural field.	A2
T155	Quercus robur (Common Oak)	1020	6	3	3	3	3	4	3	N	M	Fair	10+	Previous crown reductions. Epicormic growth in crown. Mature oak tree reduced down to a stem monolith, sustained by epicormic growth. Large burrs around stem. Potential wildlife value.	C3
T156	Quercus robur (Common Oak)	910	15	7	7	7	7	8	5	E	M	Fair	20+	Stem divides above 1.5m. Moderate deadwood in the crown. Epicormic growth in crown. Mature oak tree in the interior of an agricultural field. Declining in the north-eastern side of the canopy.	B2
T157	Quercus robur (Common Oak)	1530	16	9	9	9	8	5	5	N	M	Good	40+	Epicormics on stem. Previous branch failures. Epicormic growth in crown. Mature oak tree in the interior of an agricultural field. Potential future veteran.	A2
T158	Quercus robur (Common Oak)	1290	22	9	13	9	10	10	5	E	M	Good	40+	Epicormics on stem. Multiple stems above 1.5m. Minor deadwood in the crown. Epicormic growth in crown. Pruning wounds to crown. Mature oak tree in the interior of an agricultural field.	A2
T159	Ulmus glabra (Wych Elm)	420	7	4	4	4	5	1	3	N	SM	Fair	10+	Epicormics on stem. Multiple stems below 1.5m. Crown distorted due to group pressure.	C2
T160	Fraxinus excelsior (Ash)	450	9	6	5	6	5	1	2.5	NE	EM	Fair	10+	Poor shape & form. Unable to inspect stem due to undergrowth. Crown distorted due to group pressure.	C2
T161	Quercus robur (Common Oak)	1260	12	9	9	9	9	5	6	SW	M	Good	40+	Pruning wounds to stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Mature oak tree on the boundary of the southern-most site field. Highest point in the site. Good vitality throughout crown foliage.	A1

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction		Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W								
T162	Quercus robur (Common Oak)	1470	15	9	9	9	9	4	3	S	M	Good	40+	Minor deadwood in the crown. Epicormic growth in crown. Pruning wounds to crown. Mature oak tree on the boundary of the southern-most site field. Highest point in the site. Good vitality throughout crown foliage. Substantial branch failures at 3 metres on the eastern side of the stem. Potential future veteran.	A1
T163	Fraxinus excelsior (Ash)	350	12	6	6	6	6	4	5	W	SM	Fair	10+	Multiple stems at ground level. Included bark present in stem union. Dieback in crown. Low bud/leaf density.	C2
T164	Fraxinus excelsior (Ash)	500	10	7	6	7	7	3	3	NE	EM	Fair	10+	Major bark wounding on stem. Pruning wounds to stem. Stem divides below 1.5m. Minor deadwood in the crown.	C2
T165	Malus sylvestris (Crab Apple)	450	6	3.5	3.5	3.5	4	2	2.5	W	EM	Fair	10+	Pruning wounds to stem. Crossing branches. Pruning wounds to crown. Stem helical cracks due to a spiral growth form.	C2
T166	Crataegus monogyna (Hawthorn)	230	7	3	3	3	3	1.5	1	N	SM	Fair	10+	Spindly. Epicormics on stem. Multiple stems at ground level.	C2
T167	Fraxinus excelsior (Ash)	1200	30	10	8	10	8	15	15	N	M	Good	40+	Restricted inspection due to vegetation. Estimated values due to access. Previous branch failures. Minor deadwood in the crown. Crown distorted due to group pressure. Substantial mature ash tree located within a dense vegetation area on the southern boundary of a site field. Tree crown sprawls above the tree group and shrub vegetation below. No decline currently visible.	A2
T168	Fraxinus excelsior (Ash)	1610	14	10	8	10	8	3	5	NE	V	Good	40+	Epicormics on stem. Previous branch failures. Epicormic growth in crown. Veteran ash tree in the interior of an agricultural field. Large open cavity at 5 metres above ground level with suspected hollow stem below. >50cm diameter branch failure at 4 metres on the western side of the crown. No significant decline visible in crown foliage formed from epicormic shoots from branch fracture sites.	A3
T169	Quercus robur (Common Oak)	900	12	9	8	9	8	4	5	N	M	Fair	40+	Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Pruning wounds to crown. Mature oak tree growing on the edge of a pond. Cavity between the southern buttresses with brown rot visible. Crack stemming from this cavity to 3 metres above ground height.	A2
T170	Crataegus monogyna (Hawthorn)	170	6	3	3	3	2	1			Y	Fair	10+	Spindly. Multi stemmed form. Epicormics on stem.	C2
T171	Corylus avellana (Hazel)	170	5	2	3	2	3	1			Y	Fair	10+	Epicormics on stem. Multiple stems at ground level. Epicormic growth in crown.	C2
T172	Quercus robur (Common Oak)	1100	20	9	9	9	6	5	7	S	M	Good	40+	Epicormics on stem. Minor deadwood in the crown. Crown distorted due to group pressure. Epicormic growth in crown. One of a pair of companion oak trees on the boundary of an agricultural field boundary. Cavities between buttresses on the southern side of the stem base.	A2
T173	Quercus robur (Common Oak)	1260	20	9	9	9	9	4	7	S	M	Good	40+	Minor deadwood in the crown. Crown distorted due to group pressure. Epicormic growth in crown. One of a pair of companion oak trees on the boundary of an agricultural field boundary. Minor cavities between buttresses in all radial directions.	A2
T174	Fraxinus excelsior (Ash)	250	9	5	5	5	5	2.5	2	N	SM	Fair	10+	Spindly. Unable to inspect stem due to undergrowth.	C2

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				N	S	E	W								
T175	Quercus robur (Common Oak)	1160	15	9	9	9	9	3	4	E	M	Good	40+	Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Minor bark damage and soil compaction around the stem base from livestock presence.	A2
T176	Fraxinus excelsior (Ash)	170	8	4	4	4	3	2	2.5	N	SM	Fair/Poor	10+	Spindly. Unable to inspect stem due to undergrowth. Multiple stems at ground level.	C2
T177	Fraxinus excelsior (Ash)	150	8	4	4	4	4	3	3	N	Y	Poor	10+	Spindly. Unable to inspect stem due to undergrowth. Dieback in crown.	C2
T178	Fraxinus excelsior (Ash)	150	8	3	4	3	3	3	2	N	Y	Poor	10+	Spindly. Unable to inspect stem due to undergrowth. Dieback in crown. Low bud/leaf density.	C2
T179	Quercus robur (Common Oak)	1000	13	9	9	9	9	2.5	3	N	M	Fair	40+	Unable to inspect stem due to Ivy. Stem divides above 1.5m. Dieback in crown. Low bud/leaf density. Minor deadwood in the crown. 30% loss of foliage in the upper foliage. Not currently significant enough decline to warrant downgrading.	A2
T180	Quercus robur (Common Oak)	1100	18	12	10	12	9	3	3	S	M	Fair	40+	Unable to inspect stem due to Ivy. Low bud/leaf density. Minor deadwood in the crown. Roughly 20% loss of foliage in the outer canopy. Declining condition not currently significant enough to warrant downgrading.	A2
T181	Quercus robur (Common Oak)	2000	25	13	16	13	13	4	6	NE	V	Good	40+	Unable to inspect stem due to Ivy. Stem divides above 1.5m. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Outstanding ancient oak tree growing in a shrub hedgerow section lining a track to a private residential property. Highly valuable tree due to its scale and heritage. Lacks 'veteran characteristics' but of an ancient age. Stem bifurcates at 4 metres. Stem diameter > than the measuring tape, suspected 2+ metres.	A3
T182	Quercus robur (Common Oak)	1100	13	7	6	7	6	4	4	W	M	Dead	<10	Physiologically dead oak tree located in a field hedgerow section. Only some spindly epicormic growth left on the tree's stem and principal branches.	U
T183	Quercus robur (Common Oak)	1000	12	8	8	8	10	3	3	E	M	Good	40+	Unable to inspect stem due to Ivy. Minor deadwood in the crown. Epicormic growth in crown. Mature oak tree located in a field hedgerow section on the western side of a farm track. Good vitality throughout the foliage of the canopy.	A2
T184	Quercus robur (Common Oak)	900	10	8	8	8	8	2.5	2	E	M	Fair	40+	Unable to inspect stem due to Ivy. Epicormics on stem. Low bud/leaf density. Minor deadwood in the crown. Mature oak tree located in a field hedgerow section on the western side of a farm track. Roughly 30% foliage loss in the upper crown.	A2
T185	Quercus robur (Common Oak)	1100	15	9	7	9	9	4	4	E	M	Fair	20+	Epicormics on stem. Dieback in crown. Low bud/leaf density. Mature oak tree on the eastern side of a farm track. Downgraded due to condition. 60% loss of foliage in the crown.	B2
T186	Quercus robur (Common Oak)	800	10	7	7	7	7	2.5	3	W	M	Poor	10+	Declining. Unable to inspect stem due to Ivy. Dieback in crown. Low bud/leaf density. Moderate deadwood in the crown.	C2
T187	Quercus robur (Common Oak)	1100	13	10	10	10	10	4	4	SW	M	Fair	40+	Stem divides above 1.5m. Low bud/leaf density. Roughly 20% loss of crown foliage. Not significant enough decline to warrant downgrading.	A2

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



Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category	
				N	S	E	W								
T188	Quercus robur (Common Oak)	800	12	6	8	6	6	8	6	SE	M	Dead	<10	Dead.	U
T189	Quercus robur (Common Oak)	1020	15	9	9	9	9	6	6	W	M	Fair	40+	Low bud/leaf density. Previous branch failures. Minor deadwood in the crown. Mature oak tree located adjacent to the entrance track to a farmhouse. Cavity at 3 metres on the southern side of stem.	A2
T190	Fraxinus excelsior (Ash)	350	9	4	4	4	4	3	2	NW	SM	Fair	10+	Pruning wounds to stem. Epicormic growth in crown.	C2
T191	Quercus robur (Common Oak)	1080	13	9	9	9	9	8	6	NW	M	Fair	40+	Pruning wounds to stem. Low bud/leaf density. Epicormic growth in crown. Pruning wounds to crown. Oak tree lining a hard standing access track.	A2
T192	Quercus robur (Common Oak)	280	6	4	4	4	5	1	2	W	SM	Good	20+	Unable to inspect stem due to undergrowth. Stem divides at ground level. Epicormic growth in crown. Oak tree lining a hard standing access track.	B2
T193	Quercus robur (Common Oak)	390	7	5	5	5	5	3	2	W	SM	Good	20+	Stem divides at ground level. Minor deadwood in the crown. Epicormic growth in crown. Oak tree lining a hard standing access track.	B2
T194	Quercus robur (Common Oak)	750	8	5	5	5	5	4	3	W	M	Fair/Poor	10+	Declining. Unable to inspect stem due to Ivy. Low bud/leaf density. Pruning wounds to crown. Oak tree lining a hard standing access track.	C2
T195	Populus x canadensis (Hybrid Black Poplar)	1280	9	6	5	6	7	3	3	E	M	Fair/Poor	20+	Low bud/leaf density. Broken branches in crown. Minor deadwood in the crown. Gnarled hybrid black poplar lining a hard standing access track.	B3
T196	Quercus robur (Common Oak)	890	13	8	7	8	10	4	5	W	M	Good	40+	Pruning wounds to stem. Minor deadwood in the crown. Crown distorted due to group pressure. Oak tree lining a hard standing access track.	A2
T197	Quercus robur (Common Oak)	1160	13	6	8	6	8	5	4	S	M	Fair	40+	Low bud/leaf density. Previous branch failures. Moderate deadwood in the crown. Crown distorted due to group pressure. Mature oak tree on the edge of a large oak woodland to the north of the tree. Roughly 20% loss of foliage in the crown. Major-sized deadwood.	A2
T198	Crataegus monogyna (Hawthorn)	150	4	2	2	2	2	1			Y	Fair	10+	Spindly. Epicormics on stem. Multiple stems at ground level. Hawthorn tree on the banks of a pond area.	C2
T199	Crataegus monogyna (Hawthorn)	200	5	2	2	2	2	1			Y	Fair/Poor	10+	Spindly. Epicormics on stem. Crossing branches. Epicormic growth in crown.	C2
T200	Crataegus monogyna (Hawthorn)	180	6	3	2	3	2	1			Y	Fair	10+	Pruning wounds to stem. Epicormics on stem. Hawthorn tree on the banks of a pond area.	C2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction		Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
				N	S	E	W		Height	Direction					
T201	Crataegus monogyna (Hawthorn)	200	5	2.5	2.5	2.5	2.5	1			SM	Fair	10+	Crossing branches. Epicormic growth in crown. Hawthorn tree on the banks of a pond area.	C2
T202	Quercus robur (Common Oak)	1100	15	9	9	9	10	2	3	N	M	Good	40+	Unable to inspect stem due to undergrowth. Multiple stems above 1.5m. Minor deadwood in the crown. Epicormic growth in crown.	A2
T203	Quercus robur (Common Oak)	950	12	5	6	5	6	3	3	S	M	Good	40+	Unable to inspect stem due to Ivy. Minor deadwood in the crown. Epicormic growth in crown.	A2
T204	Quercus robur (Common Oak)	980	13	7	7	7	7	4	5	S	M	Good	40+	Compaction in RPA. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
T205	Quercus robur (Common Oak)	1210	12	7	8	7	7	3	2.5	SE	M	Fair/Poor	40+	Low bud/leaf density. Minor deadwood in the crown. Epicormic growth in crown. Mature oak tree on the boundary of an agricultural field. Minor debark in the upper crown.	A2
T206	Quercus robur (Common Oak)	1270	13	7	7	7	7	3	5	SW	M	Good	40+	Epicormics on stem. Minor deadwood in the crown. Crossing branches. Epicormic growth in crown.	A2
T207	Fraxinus excelsior (Ash)	300	12	5	5	5	3	7	7	SE	SM	Fair	10+	Spindly. Heavily suppressed crown form.	C2
T208	Quercus robur (Common Oak)	1130	16	9	9	9	7	3	4	E	M	Fair/Poor	20+	Low bud/leaf density. Previous branch failures. Minor deadwood in the crown. Roughly 40% loss of foliage in the crown. Downgraded due to condition.	B2
T209	Quercus robur (Common Oak)	800	9	7	6	7	6	4	3	S	M	Fair/Poor	20+	Dieback in crown. Moderate deadwood in the crown. Dieback of the upper crown following the failure of a central stem leader at 8 metres, leaving deadwood behind.	B2
T210	Quercus robur (Common Oak)	350	8	3	4	3	5	3	2	W	SM	Good	20+	Pruning wounds to stem. Stem divides above 1.5m. Epicormic growth in crown.	B2
T211	Quercus robur (Common Oak)	1030	12	7	10	7	7	3	3	S	M	Fair	40+	Stem wounds. Epicormics on stem. Low bud/leaf density. Minor deadwood in the crown. Epicormic growth in crown. Gnarled oak tree with prominent stem burrs.	A2
T212	Quercus robur (Common Oak)	950	10	7	7	7	7	3	2.5	E	M	Poor/Fair	10+	Declining. Epicormics on stem. Dieback in crown. Low bud/leaf density. Minor deadwood in the crown. Declining crown vitality, roughly 60% loss in crown foliage. Downgraded due to its condition.	C2
T213	Quercus robur (Common Oak)	1040	10	6	7	6	8	3	3	W	M	Fair	20+	Stunted. Epicormics on stem. Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown. Mature oak tree in the interior of an agricultural field. Stunted crown form from branch failures. Wounds of surface roots and buttresses from livestock.	B2

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Tree No.	Species	Diameter (mm)*	Height	Crown Spread				Crown Height	First Branch Height and Direction	Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category	
				N	S	E	W								
T214	Quercus robur (Common Oak)	250	6	3	3	3	3	1	1	E	SM	Good	20+	Epicormics on stem. Stem divides above 1.5m. Epicormic growth in crown. Oak tree on the southern boundary of an agricultural field, south of a field ditch. Good future potential.	B2
T215	Quercus robur (Common Oak)	250	6	4	4	4	4	2	1	N	SM	Fair	20+	Epicormics on stem. Stem divides at ground level. Oak tree on the southern boundary of an agricultural field, south of a field ditch. Good future potential.	B2
T216	Quercus robur (Common Oak)	600	10	7	7	7	5	4	2.5	N	M	Fair	20+	Compaction in RPA. Minor deadwood in the crown. Epicormic growth in crown. Mature oak tree on the southern bank of a field ditch. Soil erosion around the stem base, exposing surface roots.	B2
T217	Quercus robur (Common Oak)	600	9	6	6	6	4	3.5	4	E	EM	Poor/Fair	10+	Declining. Dieback in crown. Low bud/leaf density. Major deadwood in crown.	C2
T218	Quercus robur (Common Oak)	1220	14	10	6	10	6	3	3	NE	M	Poor	10+	Declining. Dieback in crown. Low bud/leaf density. Major deadwood in crown. Mature oak tree in the interior of a field. In the later stages of decline with no future potential. Southern side of tree is dead.	C3
T219	Quercus robur (Common Oak)	1030	13	8	8	8	7	3	2.5	N	M	Good	40+	Epicormics on stem. Minor deadwood in the crown. Epicormic growth in crown. Mature oak tree in the field interior, adjacent to an overhead powerline.	A2
T220	Quercus robur (Common Oak)	1080	15	6	7	6	6	7	6	S	M	Fair	40+	Pruning wounds to stem. Low bud/leaf density. Minor deadwood in the crown. Oak tree located just south of a hard standing access track. Minor cavity on the northern side of the stem base, assumed from vehicular damage. Cavity surrounded by woundwood format	A2
T221	Quercus robur (Common Oak)	900	14	8	8	8	5	2.5	5	S	M	Good	40+	Pruning wounds to stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Oak tree located just south of a hard standing access track.	A2
T222	Quercus robur (Common Oak)	700	10	6	6	6	6	4	3	S	EM	Fair	20+	Unable to inspect stem due to undergrowth. Epicormics on stem. Dieback in crown. Minor deadwood in the crown. Epicormic growth in crown. Oak tree located north of a hard standing access track.	B2

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



## Table 1: Group Data Schedule

Group No.	Species	Max Diameter (mm)	Average Height (m)	Average Crown Spread	Ave. Crown Height	Max. Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
G1	Betula pendula (Silver Birch)	100	5	1.5	1	Y	Fair/Poor	20+	Variable form, distinct linear group part of wider planting.	C2
G2	Betula pendula (Silver Birch), Alnus glutinosa (Common Alder), Fraxinus excelsior (Ash)	100	5	2	1	SM	Fair/Poor	20+	Variable form, distinct denser and better formed group to north section.	C2
G3	Populus serotina (Hybrid Black Poplar)	200	8	2.5	1	SM	Fair	20+	Pruning wounds to stem. Variable form.	B2
G4	Salix caprea (Goat Willow)	200	6	4	0	M	Fair/Poor	20+	Collapsing. Leaning North-West. Previous branch failures. Minor deadwood in the crown. Crossing branches.	B2
G5	Picea abies (Norway Spruce)	300	14	3	2	EM	Poor/Fair	10+	Declining. Minor deadwood in the crown.	C2
G6	Quercus robur (Common Oak)	900	16	5.5	3	M	Fair	40+	Part of linear group. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown. Boundary trees .	A2
G7	Quercus robur (Common Oak)	450	7	0	3	EM	Poor	10+	Previous branch failures. Minor deadwood in the crown. Heavily suppressed crown form. Unbalanced crown shape. Epicormic growth in crown.	C2

Group No.	Species	Max Diameter (mm)	Average Height (m)	Average Crown Spread	Ave. Crown Height	Max. Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
G8	Fraxinus excelsior (Ash)	300	15	3	4	EM	Poor	10+	Declining. Leaning East. Previous branch failures. Moderate deadwood in the crown. Epicormic growth in crown. Ash Die Back - Moderate extent.	C2
G9	Quercus robur (Common Oak)	700	13	5	2	M	Good	40+	Pruning wounds to stem. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	A2
G10	Quercus robur (Common Oak)	700	13	5	2	M	Good	40+	Pruning wounds to stem. Previous branch failures. Broken branches in crown. Moderate deadwood in the crown. Epicormic growth in crown.	A2
G11	Populus serotina (Hybrid Black Poplar)	100	5	2	1	SM	Fair	20+	Variable form.	C2
G12	Quercus robur (Common Oak)	1000	17	8	2	M	Good	40+	Pruning wounds to stem. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
G13	Acer pseudoplatanus (Sycamore)	430	7	4	2	SM	Fair	20+	Stem divides at ground level. Minor deadwood in the crown. Crossing branches.	B2
G14	Quercus robur (Common Oak)	900	17	6	2	M	Fair	40+	Estimated values due to access. Leaning East. Pruning wounds to stem. Epicormics on stem. Previous branch failures. Minor deadwood in the crown. Epicormic growth in crown.	A2
G15	Quercus robur (Common Oak)	800	15	6	5	M	Poor	<10	Declining. Epicormics on stem. Dieback in crown. Major deadwood in crown. Group of oak trees located just south of a farm access track. All trees either dead or heavily declining with no viable future potential. Fell or monolith recommended.	U



Group No.	Species	Max Diameter (mm)	Average Height (m)	Average Crown Spread	Ave. Crown Height	Max. Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
G16	Ulmus glabra (Wych Elm)	390	8	5	4	SM	Fair	10+	Unable to inspect stem due to Ivy. Crown distorted due to group pressure. Epicormic growth in crown.	C2
G17	Fraxinus excelsior (Ash)	450	5	3	2.5	EM	Poor	10+	Pollard. Epicormic growth in crown. Line of recently 'pollarded' ash trees on the southern boundary of the field site.	C2
G18	Fraxinus excelsior (Ash)	380	15	10	4	EM	Fair	10+	Unable to inspect stem due to undergrowth. Multiple stems at ground level. Crown distorted due to group pressure. Epicormic growth in crown.	C2
G19	Fraxinus excelsior (Ash)	390	12	7	4	EM	Fair	10+	Group of ash trees within a wooded area of vegetation to the southern boundary of one of the site fields. No notable specimens identified. Stem positions estimated.	C2
G20	Fraxinus excelsior (Ash), Quercus robur (Common Oak), Crataegus monogyna (Hawthorn), Sambucus nigra (Elder)	500	12	4	1	EM	Fair	20+	Mixed-species dense vegetation group comprised of an overstorey of ash and some oak and an understorey of hawthorn and elder. Restricted inspection of the group due to land access. Shrub and weed vegetation covers the northern edge of the group. No notable	B2
G21	Quercus robur (Common Oak)	700	10	6	4	EM	Fair	20+	Epicormics on stem. Minor deadwood in the crown. Epicormic growth in crown. Small copse of oak trees in the centre of an agricultural field, surrounding a pond. Some specimens declining but most of good vitality. Of moderate quality overall.	B2

Table 1: Woodland Data Schedule

Group No.	Species	Max Diameter (mm)	Average Height (m)	Average Crown Spread	Ave. Crown Height	Max. Age Class	Vigour	Life Expectancy	Structural Condition/Comments	BS5837 Category
W1	Quercus robur (Common Oak),Crataegus monogyna (Hawthorn),Ulmus glabra (Wych Elm)	750	18	5	4	M	Fair	40+	Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Epicormic growth in crown.ASNW woodland,	A3
W2	Fraxinus excelsior (Ash),Betula pendula (Silver Birch)	250	14	3	6	EM	Poor	10+	Declining. No long term potential. Previous branch failures. Moderate deadwood in the crown. Ash Die Back - Moderate extent.Section of woodland compartment Ash have severe Ash dieback in crowns.	C2
W3	Quercus robur (Common Oak),Crataegus monogyna (Hawthorn),Ulmus glabra (Wych Elm),Populus tremula (Aspen),Sorbus torminalis (Wild Service Tree)	750	18	5	4	M	Fair	40+	Epicormics on stem. Previous branch failures. Broken branches in crown. Minor deadwood in the crown. Epicormic growth in crown.ASNW woodland,	A3

# Table 1: Hedges

Section No.	Species	Ave. Crown Spread (m)	Height (m)	Comments
H1	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn)	1	2.5	Field boundary hedge. Managed hedge by cutting and failing.
H2	Ulex europea (Gorse), Rosa canina (Dog Rose), Rubus fruticosus (Bramble)	1	1.5	Field boundary hedge. Unmanaged over grown.
H3	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn)	0.75	4	Field boundary hedge. Mixed native species.
H4	Crataegus monogyna (Hawthorn), Pyrus communis (Common Pear)	1	4	Field boundary hedge. Unmanaged over grown.
H5	Crataegus monogyna (Hawthorn)	1	4	Field boundary hedge. Unmanaged over grown.
H6	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Rosa canina (Dog Rose)	0.75	1.5	Field boundary hedge.
H7	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Rosa canina (Dog Rose)	0.75	2	Field boundary hedge.
H8	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Rosa canina (Dog Rose)	1	2.5	Field boundary hedge. Unmanaged over grown.
H9	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn)	0.75	1.8	Field boundary hedge. Managed hedge by cutting and failing.
H10	Crataegus monogyna (Hawthorn), Cornus sanguinea (Dogwood), Corylus avellana (Hazel), Ilex aquifolium (Holly), Prunus spinosa (Blackthorn)	0.75	1.5	Field boundary hedge. Managed hedge by cutting and failing.
H11	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Sambucus nigra (Elder), Rosa canina (Dog Rose), Corylus avellana (Hazel)	1	3.5	Field boundary hedge. Managed hedge by cutting and failing. Mixed native species.

Section No.	Species	Ave. Crown Spread (m)	Height (m)	Comments
H12	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Sambucus nigra (Elder), Rosa canina (Dog Rose), Corylus avellana (Hazel)	0.75	1.5	Field boundary hedge. Managed hedge by cutting and failing. Mixed native species.
H13	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Rosa canina (Dog Rose), Corylus avellana (Hazel)	0.75	1	Boundary with highway verge and field. Managed hedge by cutting and failing. Mixed native species.
H14	Crataegus monogyna (Hawthorn), Cornus sanguinea (Dogwood), Corylus avellana (Hazel), Ilex aquifolium (Holly), Prunus spinosa (Blackthorn)	0.75	1.5	Field boundary hedge. Managed hedge by cutting and failing.
H15	Crataegus monogyna (Hawthorn), Cornus sanguinea (Dogwood), Corylus avellana (Hazel), Ilex aquifolium (Holly), Prunus spinosa (Blackthorn)	0.75	1.5	Field boundary hedge. Managed hedge by cutting and failing.
H16	Crataegus monogyna (Hawthorn), Cornus sanguinea (Dogwood), Corylus avellana (Hazel), Ilex aquifolium (Holly), Prunus spinosa (Blackthorn), Quercus robur (Common Oak)	0.75	1.5	Field boundary hedge. Managed hedge by cutting and failing.
H17	Crataegus monogyna (Hawthorn), Cornus sanguinea (Dogwood), Corylus avellana (Hazel), Ilex aquifolium (Holly), Prunus spinosa (Blackthorn), Quercus robur (Common Oak)	0.75	1.5	Field boundary hedge. Managed hedge by cutting and failing.
H18	Prunus spinosa (Blackthorn), Crataegus monogyna (Hawthorn)	1	2	Field boundary hedgerow section. Clad in bramble.
H19	Prunus spinosa (Blackthorn), Ulmus glabra (Wych Elm), Salix caprea (Goat Willow), Crataegus monogyna (Hawthorn)	1.5	2	Mixed species agricultural field boundary hedgerow section. Clad in ivy, untrimmed crown form.

Section No.	Species	Ave. Crown Spread (m)	Height (m)	Comments
H20	Prunus spinosa (Blackthorn), Crataegus monogyna (Hawthorn), Ulmus glabra (Wych Elm)	1.5	2	Mixed species agricultural field boundary hedgerow section. Clad in ivy.
H21	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Ulmus glabra (Wych Elm)	1.5	2	Mixed species agricultural field boundary hedgerow section. Clad in ivy.
H22	Crataegus monogyna (Hawthorn), Salix caprea (Goat Willow), Prunus spinosa (Blackthorn)	1	2	Mixed species agricultural field boundary hedgerow section. Regularly trimmed.
H23	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Sambucus nigra (Elder)	1.5	1.5	Mixed species agricultural field boundary hedgerow section. Regularly trimmed. Heavily clad in bramble.
H24	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder)	1.5	1.5	Mixed species agricultural field boundary hedgerow section. Regularly trimmed. Hedge interspersed with spindly sapling trees with lapsed crowns not trimmed sufficiently by flailing practices.
H25	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder), Ulmus glabra (Wych Elm), Prunus spinosa (Blackthorn)	1.5	2	Mixed species agricultural field boundary hedgerow section. Mixed-species. Regularly trimmed. Clad in bramble.
H26	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Sambucus nigra (Elder)	1	1.5	Mixed-species field hedgerow boundary section. Regularly trimmed. Located on a historic stone wall.
H27	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder), Rosa canina (Dog Rose)	1	1.5	Mixed-species agricultural field boundary hedgerow section. Regularly trimmed. Heavily clad in bramble.
H28	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder), Ulmus glabra (Wych Elm)	1	1.5	Mixed-species agricultural field boundary hedgerow section. Regularly trimmed. Heavily clad in bramble.
H29	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder), Prunus spinosa (Blackthorn), Ulmus glabra (Wych Elm)	1	1.5	Mixed-species agricultural field boundary hedgerow section. Regularly trimmed. Heavily clad in bramble.

Section No.	Species	Ave. Crown Spread (m)	Height (m)	Comments
H30	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Sambucus nigra (Elder), Corylus avellana (Hazel)	1.5	1.5	Mixed-species hedgerow section lining a track leading to a residential property. Clad in bramble and weeds. History of regularly trimming.
H31	Crataegus monogyna (Hawthorn), Corylus avellana (Hazel), Prunus spinosa (Blackthorn)	1.5	1	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.
H32	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder), Corylus avellana (Hazel), Ulmus glabra (Wych Elm)	1.5	1.5	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.
H33	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder)	1.5	1	Short hedgerow section, clad in weeds.
H34	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Rosa canina (Dog Rose)	1.5	1.5	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.
H35	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder), Corylus avellana (Hazel), Prunus spinosa (Blackthorn)	1.5	1.5	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.
H36	Crataegus monogyna (Hawthorn), Corylus avellana (Hazel), Prunus spinosa (Blackthorn)	1	1.5	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.
H37	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Corylus avellana (Hazel), Ulmus glabra (Wych Elm)	1.5	2.5	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.
H38	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder), Prunus spinosa (Blackthorn)	1	1.5	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.
H39	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn)	1	1	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.
H40	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Corylus avellana (Hazel)	1	1	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed.

Section No.	Species	Ave. Crown Spread (m)	Height (m)	Comments
H41	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Ulmus glabra (Wych Elm), Ulex europea (Gorse)	1	1.5	Mixed-species agricultural field hedgerow section. Heavily clad in bramble. Regularly trimmed. Some gaps within the canopy of the hedgerow, not exceeding 3 metres in length.



Table 1: Woody Scrub / Shrubs / Saplings

Section No.	Species	Ave. Crown Spread (m)	Height (m)	Comments
S1	Alnus glutinosa (Common Alder), Corylus avellana (Hazel), Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn)	1	2.5	Recent planting poor form, limited potential.
S2	Crataegus monogyna (Hawthorn), Betula pendula (Silver Birch), Fraxinus excelsior (Ash), Rosa canina (Dog Rose)	1	2.5	Recent planting poor form, limited potential.
S3	Crataegus monogyna (Hawthorn), Ulmus procera (English Elm), Prunus spinosa (Blackthorn), Quercus robur (Common Oak), Acer pseudoplatanus (Sycamore)	1.5	4	Unmanaged trees/hedge
S4	Salix caprea (Goat Willow), Fraxinus excelsior (Ash), Prunus spinosa (Blackthorn), Crataegus monogyna (Hawthorn)	3	5	Mixed group of multi-stemmed shrubs and tree saplings growing around a field boundary ditch. Heavily clad in bramble.
S5	Crataegus monogyna (Hawthorn), Rosa canina (Dog Rose)	1.5	5	Line of hawthorn shrubs with lapsed crown heights. Clad in ivy and dog rose.
S6	Crataegus monogyna (Hawthorn)	2.5	6	Cluster of multi-stemmed hawthorn shrubs growing in a field ditch adjacent to an overhead powerline.
S7	Salix caprea (Goat Willow), Crataegus monogyna (Hawthorn)	3.5	6	Multi-stemmed goat willow and hawthorn shrubs growing around a dried up pond area in the interior of an agricultural field.
S8	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Quercus robur (Common Oak)	2	3	Mixed-species linear group of shrubs and saplings with an unmaintained crown form. Located on a field boundary ditch. Clad in bramble.
S9	Crataegus monogyna (Hawthorn), Sambucus nigra (Elder), Fraxinus excelsior (Ash)	4	5	Thick group of shrubs, heavily clad in bramble.
S10	Fraxinus excelsior (Ash), Crataegus monogyna (Hawthorn), Ulmus glabra (Wych Elm)	3	6	Area of mixed species shrubs and saplings on the southern boundary of the field site.

Section No.	Species	Ave. Crown Spread (m)	Height (m)	Comments
S11	Sambucus nigra (Elder), Crataegus monogyna (Hawthorn), Ulmus glabra (Wych Elm)	3	5	Area of mixed species shrubs and saplings on the southern boundary of the field site.
S12	Sambucus nigra (Elder), Crataegus monogyna (Hawthorn), Fraxinus excelsior (Ash)	4	6	Shrub group comprised of clumps of multi-stemmed shrubs and sapling trees. Clad in ivy and bramble.
S13	Crataegus monogyna (Hawthorn)	2.5	5	Individual hawthorn shrubs interspersed between mature oak trees on the boundary of an agricultural field. Gaps between shrub specimens.
S14	Crataegus monogyna (Hawthorn)	2.5	6	Individual hawthorn shrubs interspersed between mature oak trees on the boundary of an agricultural field. Gaps between shrub specimens.
S15	Crataegus monogyna (Hawthorn)	2	6	Short section of hawthorn shrubs adjacent to a field ditch.
S16	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn)	2	4	Line of shrubs growing on an agricultural field boundary. Eastern and western faces of the group have previously been trimmed, leaving a lapsed crown height.
S17	Crataegus monogyna (Hawthorn)	3	4	Understorey shrub vegetation, largely comprised of hawthorn.
S18	Crataegus monogyna (Hawthorn)	4	7	Boundary shrub group comprised of large, mature, multi-stemmed hawthorn shrubs. Heavily clad in bramble.
S19	Crataegus monogyna (Hawthorn), Rosa canina (Dog Rose)	3	5	Section of hawthorn shrubs between two mature oaks on the boundary of an agricultural field.
S20	Ulmus glabra (Wych Elm), Corylus avellana (Hazel), Sambucus nigra (Elder), Fagus sylvatica (Beech)	4	4	Dense understorey shrub vegetation, comprised of multi-stemmed shrubs and some beech and elm saplings, beneath an overstorey of ash trees. Contains some dead elm and ash saplings. Surrounded by weed growth.
S21	Crataegus monogyna (Hawthorn), Corylus avellana (Hazel)	4	6	Line of mature, multi-stemmed hazel and hawthorn shrubs growing on the boundary of an agricultural field. Western lower branches previously trimmed back from the field.

Section No.	Species	Ave. Crown Spread (m)	Height (m)	Comments
S22	Corylus avellana (Hazel), Crataegus monogyna (Hawthorn), Salix caprea (Goat Willow), Ulmus glabra (Wych Elm), Fraxinus excelsior (Ash)	4	5	Mixed-species group of shrubs and tree saplings on the southern boundary of a field. Contains some dead elm saplings. Northern face of shrub group has been pruned back from the field.
S23	Crataegus monogyna (Hawthorn)	4	7	Short line of mature, multi-stemmed hawthorn shrubs.
S24	Crataegus monogyna (Hawthorn)	3.5	6	Sparse arrangement of multi-stemmed hawthorn shrubs, surrounding a dried pond area.
S25	Crataegus monogyna (Hawthorn)	2	4	Short line of hawthorn shrubs.
S26	Crataegus monogyna (Hawthorn), Prunus domestica (Damson), Prunus spinosa (Blackthorn)	1.5	3	Line of mixed-species shrubs east of a field ditch. Western face of the shrub group has been regularly trimmed, leaving a lapsed height.
S27	Crataegus monogyna (Hawthorn), Salix caprea (Goat Willow), Ulmus glabra (Wych Elm)	3	6	Sparse collection of understorey shrubs beneath a copse of oak trees.
S28	Crataegus monogyna (Hawthorn)	3	5	Sparse collection of hawthorn shrubs lining the boundary of a field. Heavily clad in bramble.
S29	Crataegus monogyna (Hawthorn), Prunus spinosa (Blackthorn), Rosa canina (Dog Rose)	2	3.5	Line of predominantly hawthorn shrubs, south of a field ditch.