









TREE SURVEY SCHEDULE Site:

Project Schedule Ref: Drawing Reference: Survey date:

Highfield Farm, Thorpe Estate JSL3331_750 JSL3331_700A (701, 702, 703, 704, 705) Sept-October 2021

Surveyor: N.Scally Status: For Planning

Revision:

Notes: Stem dia. (mm) for trees with 6 or more stems are estimated averages.



Ref. Species	Height (m)	Crov	wn sp S		(m) W	Canopy area (sqm)	Stem dia. (mm)	Stem no. at 1.5m	Height of crown clearance (m)	Dir/ height	Age class	Structural Condition	Physiological Condition	General Observations Management Recommendations	Estimated remaining contribution (yrs)	Tree Quality Category (BS5837)
T001 Fraxinus excelsior - Common Ash	15	5	4	5	6	78	700	1	6	NW	М	Fair	Fair	Large lateral loss S 4m and NE 5m exposed decaying heartwood with reaction growth forming around wounds, further limb failure at 7m E, fungal fruiting bodies present on lateral limb 4m W and on stem 6.5m S, moderate deadwood in crown, Good vigour with good foliage cover Fractured limbs - storm damage	20+	B2
T002 Quercus robur - Pedunculate Oak	13	8	7	6	7	153	950	1	4.5	NW	М	Fair	Good	Low branches (5.2) obstruct vehicle access. Fractured limbs - storm damage Minor deadwood in crown	40+	B2
T003 Fraxinus excelsior - Common Ash	14	6	8	9	5	154	800	1	5	NW	М	Fair	Fair	Stem hollow, decayed, cracked (inc. shear cracks) Fractured limbs - storm damage Dead wood Old wound on stem at 6m SE with hollow cavity with Barn Owl roosting, fungi fruiting body present on main stem at 10m, die back in upper crown	10+	B2
T004 Quercus robur - Pedunculate Oak	12	3	5	4	4	50	1000	1	3.5	SE	V	Fair	Good	Fractured limbs - storm damage Fungi fruiting body present on stem at 1.6m N and W Historical heavy limb reduction/loss, pruning wound at 3m NE with exposed decaying heartwood crown retrenchment and other characteristics of veteran tree Stem hollow, decayed, cracked (inc. shear cracks) Bark necrosis, N side of stem from ground level to 1.3m	20+	B2
T005 Fraxinus excelsior - Common Ash	13	3	5	1	5	38	1000	1	4	w	ОМ	Poor	Fair	Restricted access due to hedge and failed stem hollow, decayed, cracked (inc. shear cracks) result of historic storm damage possible 87 or 89 storms, retrenchment of crown Fractured limbs - storm damage, recently failed stem & lateral with debris in field	10+	C2
T006 Quercus robur - Pedunculate Oak	12	6	8	9	6	165	920	1	4.5	N	М	Good	Good	Old pruning wound on stem at 3.5m S and NW at 3.5m with exposed decaying heartwood, Dead wood in crown	40+	B2
T007 Fraxinus excelsior - Common Ash	14	5	9	7	5	132	950	1	6	E	М	Fair	Fair	Reactive growth Fractured limbs - storm damage Dead wood	10+	C2
T008 Fraxinus excelsior - Common Ash	10	6	5	7	4	95	450	1	3.5	S	EM	efect, decay cav	ri Fair	Stem decay Stem hollow, decayed, with large fungi fruiting body present Fractured limbs - storm damage Dead wood	10+	C2

Ref.	Species	Height	Cro	own	spre	ead (m)	Canopy	Stem dia.	Stem no. at	Height of crown	Dir/	Age	Structural	Physiological	General Observations	Estimated remaining	Tree Quality
no	Species	(m)	N		s	E	w	area (sqm)	(mm)	1.5m	clearance (m)	height	class	Condition	Condition	Management Recommendations	contribution (yrs)	Category (BS5837)
T009 Fraxinus	excelsior - n Ash	6	3		3	1	2	14	700	1	2	S	М			Root decay NE Stem decayed, cracked storm damage, historic catastrophic failure of stem exposed decaying heartwood, Good reaction growth on stem	10+	C2
T010 Fraxinus	excelsior - n Ash	6	3		3	3	2	24	750	1	2	S	М	Poor	Fair	Stem hollow, decayed, cracked (inc. shear cracks) historic failure of stem at 3.5m reaction growth on stem no long term future	<10	C2
T011 Ilex aqui Commo		5	3		3	3	3	28	400	1	2.5	E	EM	Fair	Fair	Restricted survey tree growing in hedge row, foliage sparce in upper crown	10+	C2
T012 Fraxinus Common	excelsior - n Ash	15	6		7	6	7	133	1000	2	5	SE	М	Poor	Fair	Low branches (5.2) obstruct vehicle access. Stem hollow, decayed, cracked (inc. shear cracks) Dead wood	10+	C2
T013 Fraxinus	excelsior - n Ash	14	2		8	6	5	86	620	1	6	w	М	Fair	Fair	Fungi fruiting body on stem 6m E, crown predominantly to SW, deadwood in crown	10+	C2
T014 Tilia sp. Lime sp.		10	6		6	5	6	104	400	1	1	N	EM	Fair	Fair	Stem/limb decay Lapsed pollard Dead wood	20+	C2
T015 Fraxinus Common	excelsior - n Ash	7	2		3	3	2	20	1000	1	3	NE	М	Physical Defect	Poor	Restricted survey, bramble and ivy infestation, historic failure of stem at 7m Reactive growth Fractured limbs - storm damage Dieback - poor foliage Dead wood Prolific ivy	10+	C2
T016 Fraxinus	excelsior - n Ash	8	4		4	6	4	63	700	1	5	w	М	Poor	Fair	Restricted survey due to bramble and ivy infestation, decay cavity at base of stem W historic failure of stem 6m, historic multiple limb failures at 4m & 5m S with exposed decaying heartwood, deadwood	10+	C2
T017 Fraxinus	excelsior - n Ash	7	4.5	5	5	4	4.5	63	300	1	4.5	S	SM	Fair	Good	Restricted survey due to brambles, moderate deadwood	20+	B2
T018 Fraxinus	excelsior - n Ash	15	5		9	9	9	198	850	1	6	NE	М	Poor	Fair	Restricted survey due to brambles and ivy, Stem decay at 6m S Fractured limbs - storm damage Dead wood	10+	C2
T019 Fraxinus	excelsior - n Ash	9	3		5	4	4	50	420	1	5	Е	SM	Fair	Good	Restricted survey due to brambles, minor deadwood	20+	B2
T020 Fraxinus	excelsior - n Ash	16	8		5	8	4	123	1100	1	5	NE	М	Poor	Fair	Stem/limb decay Stem hollow, decayed, cracked Fractured limbs - storm damage Dead wood	10+	C2
T021 Quercus Peduncu	robur - ılate Oak	15	7		9	7	8	188	800	1	6	N	М	Good	Good	Dead wood	40+	B2

Ref.	Height	Cro	wn s	spre	ad (n	n)	Canopy	Stem dia.	Stem no. at	Height of crown	Dir/	Age	Structural	Physiological	General Observations	Estimated remaining	Tree Quality
no Species	(m)	N				w	area (sqm)	(mm)	1.5m	clearance (m)	height	class	Condition	Condition	Management Recommendations	contribution (yrs)	Category (BS5837)
T022 Fraxinus excelsior - Common Ash	12	5	7	7	7	6	123	700	1	4	N	EM	Poor	Poor	Dieback - poor foliage Dead wood Fungi fruiting bodies present on stem at 4m, 4.5m, 6m SW, further fruiting body present on main structural limb at 4.5 m and 6m, Bark necrosis on main structural limb at 4.5m NW below old pruning wound with exposed decay wood No long term future Poor overall Physiological and Structural condition.	<10	C3
T023 Quercus robur - Pedunculate Oak	9	4	3	3	2	4	33	670	1	2	S	ОМ	Fair	Fair	Bark necrosis, Dead wood Crown retrenchment with good features for wildlife habitat	10+	C2
T024 Fraxinus excelsior - Common Ash	10	8	8	3	4	6	126	810	1	5	SW	М	Fair	Fair	Stem/limb decay Fractured limbs - storm damage Dead wood	10+	C2
T025 Quercus robur - Pedunculate Oak	5	2	2.	.5	1.5	1.5	11	200	1	2.5	NE	Υ	Good	Good	Good overall Physiological and Structural condition.	40+	B1
T026 Salix sp Weeping Willow	12	6	7	7	5	5	102	460	1	5	W	EM	Fair	Fair	Inclusive bark Bark necrosis Dead wood	20+	C2
T027 Salix sp. x5 - Weeping Willow	5	2	2	2	2	2	13	200	5	3	NE	Υ	Fair	Fair	Fractured limbs - storm damage	20+	C2
T028 Quercus robur - Pedunculate Oak	12	7	9	9	6	9	188	510	1	1	NW	EM	Good	Good	Minor Dead wood	40+	B1
T029 Fraxinus excelsior - Common Ash	16	8.5	5 7	7	6	6.5	152	810	1	6	w	М	Poor	Fair	Stem/limb decay, partial collapse large lateral 3m NE Stem hollow, decayed, Dead wood Fungi fruiting bodies present 10m NW	10+	СЗ
T030 Salix sp Weeping Willow	12	3	6	6	6	2	57	330	1	4	SE	EM	Fair	Fair	Included stem unions at 1.5m, stems growing towards E, crown minor deadwood	20+	C2
T031 Salix sp Weeping Willow	12	5	5	5	3	6	71	290	1	5	SW	EM	Fair	Fair	Included union of stems at 0.5m, deadwood	20+	C2
T032 Crataegus monogyna - Common Hawthorn	8	3	3	3	4	3	33	280	1	2.5	NE	М	Fair	Fair	Included union of stems at ground level, deadwood	20+	C2
T033 Crataegus monogyna - Common Hawthorn	6	2	3	3	2	3.5	22	280	1	2	W	М	Fair	Fair	Fair overall Physiological and Structural condition.	20+	C2
T034 Salix sp Weeping Willow	12	6	3	3	5	4	64	650	1	6	W	EM	Fair	Fair	Stem leaning towards N Fair overall Physiological and Structural condition.	20+	C3
T035 Fraxinus excelsior - Common Ash	7	3	e	6	3	4	49	900	1	5	S	М	Poor	Fair	Root decay Stem hollow, decayed, cracked (inc. shear cracks) Fractured limbs - storm damage	<10	C1
T036 Fraxinus excelsior - Common Ash	6	3	3	3	3	2	24	200	1	2	S	М	Fair	Fair	Original stem has collapsed leaving 2 young off shoots attached at ground level	10+	C2
T037 Fraxinus excelsior - Common Ash	8	3	3	3	2	3	24	240	1	2.5	N	SM	Good	Good	Good overall Physiological and Structural condition.	20+	B2

Ref.	Species	Height	Cro	wn :	spre	ead (ı	m)	Canopy area		Stem no. at	Height of crown	Dir/	Age	Structural	Physiological		Estimated remaining	Tree Quality Category
no	5,00.00	(m)	N	:	s	E	W	(sqm)	(mm)	1.5m	clearance (m)	height	class	Condition	Condition	Management Recommendations	contribution (yrs)	(BS5837)
	raxinus excelsior - ommon Ash	12	4	1	7	4.5	5	82	700	2	5	s	М	Poor	Poor	Bifurcation 2m with included union Stem hollow, decayed, fungi fruiting bodies present Fractured limbs - storm damage Dieback - poor foliage Dead wood	10+	C2
	raxinus excelsior - ommon Ash	15	8	1	0	7	7	198	650	1	6	s	М	Poor	Poor	Dieback - poor foliage Dead wood	10+	C2
	raxinus excelsior - ommon Ash	8	5	ţ	5	4	5	71	600	1	4	s	М	Decaying	Fair	Restricted survey due to brambles around stem. Historic failure of stem, has left exposed decaying heartwood with fungi fruiting bodies present tree showing good vigour with dense foliage cover	10+	C3
1041 C	raxinus excelsior - ommon Ash	16	8	1	0	9	7	226	830	1	7	S	М	Fair	Good	Large crown spread with some fungi fruiting bodies present on secondary stem at 8m and 9m NE , moderate deadwood low crown extends over proposed site	10+	B2
T042 F	raxinus excelsior - ommon Ash	16	9	9	9	8	8	226	1100	1	7	SE	М	Fair	Good	Fungi fruiting bodies present on stem at 7m NE and on secondary lateral 7m NW, deadwood	20+	B2
	uercus robur - edunculate Oak	15	5	(6	4	5	78	650	1	7	NW	М	Fair	Fair	Restricted survey due to brambles Dead wood	20+	C1
	uercus robur - edunculate Oak	16	6	(6	5	6	104	800	1	6	W	М	Good	Good	Dead wood	40+	B1
	raxinus excelsior - ommon Ash	17	5	(6	7	4	95	740	1	7	SW	М	Fair	Poor	In a state of decline limb decay fungi fruiting bodies present and decay cavities present Dieback - poor foliage Dead wood	<10	C2
	raxinus excelsior - ommon Ash	12	4	ţ	5	4	5	64	800	1	5	SW	М	Poor	Fair	Restricted survey due to brambles and ivy infestation on stem Stem decay various fungi fruiting up stem to a height of 5m Lapsed pollard Prolific ivy	<10	C2
	luercus robur - edunculate Oak	15	8.5	5 5	.5	8	9	187	860	1	6	Е	М	Good	Good	Dead wood	40+	B2
	uercus robur - edunculate Oak	14	10) 9	9	8	9	254	1000	1	6	w	М	Good	Good	Restricted survey due to ivy infestation on stem Dead wood	40+	B2
	uercus robur - edunculate Oak	15	6	-	7	7	8	153	950	1	6	NE	М	Good	Poor	Dieback - poor foliage Old pruning wound Cavities on N side of stem at 5 & 6m, Deadwood	10+	C1
	ex aquifolium - ommon Holly	6	2	2	2	2	2	13	380	1	3	W	EM	Good	Fair	Fair overall Physiological and Structural condition.	20+	C1
	uercus robur - edunculate Oak	9	3	4	4	3	4	38	600	1	3	SW	EM	Fair	Good	Restricted survey due to brambles and ivy infestation, Historic storm damage, crown retrenchment Deadwood	20+	C1
	luercus robur - edunculate Oak	16	9	1	0	8	9	254	800	1	6	NE	М	Good	Good	Dead wood	40+	B2

Ref.	On a size	Height	Cro	own s	spre	ad (n	n) _	Canopy	Stem di <u>a.</u>	Stem no. at	Height of crown	Dir/	Age	Structural	Physiological	General Observations	Estimated remaining	Tree Quality
no	Species	(m)	N				W	area (sqm)	(mm)	1.5m	clearance (m)	height	class	Condition	Condition	Management Recommendations	contribution (yrs)	Category (BS5837)
T053 Quercus rot Pedunculate	bur - e Oak	14	5	7	7	6	5	104	700	1	4	s	М	Fair	Good	Restricted survey due to ivy infestation on stem Minor deadwood	40+	B1
T054 Quercus rob Pedunculate		14	7	9	9	8	7	188	950	1	5	SW	М	Fair	Fair	Restricted survey due to brambles on stem Epicormic growth in crown Deadwood	20+	B2
T055 Fraxinus ex Common A	ccelsior - ush	8	4	3	3	3	2	27	200	1	3.5	SW	SM	Fair	Fair	Restricted survey due to brambles and ivy on stem Minor Dead wood	10+	C1
T056 Fraxinus ex Common A	ccelsior - sh	15	8	7	7	7	8	177	800	1	6	w	М	Fair	Fair	Off site tree Restricted survey due to brambles and ivy on stem	10+	C1
T057 Salix sp Weeping W	Villow	12	4	4	1	4	4	50	500	1	5	w	М	Fair	Fair	Restricted survey due to brambles and stem infested with ivy Off site tree Stem leaning to N Failed limb still attached to stem to N	10+	C3
T058 Salix sp Weeping W	Villow	10	9	3	3	3	2	47	450	1	4	S		Fair	Fair	Off site tree Restricted survey due to brambles Stem leaning to N	10+	C3
T059 Fraxinus ex Common As		14	6	6	6	7	8	141	800	1	6	SE	М	Poor	Poor	Restricted survey due to ivy and brambles Large cavity on stem at 3m, suggest hollowing stem decaying heartwood present and reaction growth around cavity Dieback - poor foliage Dead wood	<10	C3
T060 Fraxinus ex Weeping Co	xcelsior x2 - common Ash	12	3	3	3	3	3	28	300	2	5	N	SM	Fair	Fair	Restricted survey due to trees in hedge row Dead wood	10+	C1
T061 Fraxinus ex Weeping Co	ccelsior x2 - common Ash	15	10) 6	6	8	8	201	380	2	8	N	EM	Fair	Fair	Restricted survey due to brambles and trees growing in hedge Dead wood	10+	C2
T062 Fraxinus ex Common As	ccelsior - sh	14	9	7	7	8	8	201	420	1	5	W	Dead	Fair	Dead	Tree is dead	Dead	U
T063 Quercus rot Pedunculate		15	8	8	3	9	8	214	1100	1	5	NE	М	Good	Good	Restricted survey due to being in hedge line Fractured limbs - storm damage with exposed decaying heartwood and good reaction growth forming around wound Dead wood	40+	B2
T064 Fraxinus ex Common As	ccelsior - ush	14	5	6	6	6	5	95	480	1	5	S	EM	Fair	Poor	Reactive growth Dieback - poor foliage Dead wood	<10	C3
T065 Fraxinus ex Common As	ccelsior - ush	12	5	4	1	5	4	64	350	1	5	SE	SM	Good	Good	Minor deadwood	20+	B2

Ref.		Height	Cro	wn sp	oreac	i (m)	Canopy	Stem dia.	Stem no. at	Height of crown	Dir/	Age	Structural	Physiological	General Observations	Estimated remaining	Tree Quality
no	Species	(m)	N			w	area (sqm)	(mm)	1.5m	clearance (m)	height	class	Condition	Condition	Management Recommendations	contribution (yrs)	Category (BS5837)
T066 Fraxio	nus excelsior - mon Ash	14	5	5	5	4	71	310	1	6	S	EM	Fair	Poor	Included union of stems at ground level Dieback - poor foliage Dead wood Tree in decline No long term future	<10	C3
T067 Quero Pedu	cus robur - inculate Oak	14	8	9	6	4	134	750	1	5	SE	М	Fair	Good	Restricted survey due to ivy on stem Moderate deadwood Crown predominantly to S	40+	B2
	cus robur - inculate Oak	17	6	10	7	8	188	910	1	7	W	М			Fractured limbs - storm damage 5m W Major Dead wood	40+	B2
	cus robur - inculate Oak	15	8	9	9	8	227	1000	1	7	NW	М	Fair	Good	Restricted survey due to ivy infestation Fractured limbs - storm damage SW Major Dead wood	40+	B2
	nus excelsior - mon Ash	16	3	11	5	10	165	710	1	6.5	NE	М	Poor	Fair	Dominant stem failed at 7m with decaying heartwood exposed, large lateral to the S has become co-dominant with included union and decay cavity from old pruning wound with good reaction growth forming around wound, crown predominantly to S & W Presence of fungi fruiting bodies on large lateral limb to W with further decay cavities present from old pruning wounds	<10	C2
	nus excelsior - mon Ash	15	7	8	6	8	165	890	1	6	N	М	Fair	Fair	Flared buttress roots, cavities and exposed heartwood on stem from old pruning wounds or tear outs, crown suppressed on E by adjacent tree Deadwood in crown Fractured limbs - storm damage	20+	C1
	cus robur - inculate Oak	12	8	7	8	4	141	960	1	5	NW	М	Poor	Good	Large cavity at base W, hollow stem, large tear out wound at 5m SW, forming cavity with exposed decaying heartwood with union of crown just above cavity, overall good vigour with good foliage cover with epicormic growth on stem and moderate deadwood in crown	40+	B3
	cus robur - ınculate Oak	6	3	4	2	3	27	200	1	3.5	Е	SM	Fair	Good	Restricted survey due to brambles and tree located in hedge	40+	B2
	nus excelsior - mon Ash	10	4	4	3	4	44	240	1	5	N	SM	Fair	Fair	Restricted survey due to brambles and tree located in hedge	20+	C1
	nus excelsior - mon Ash	5	3	3	3	3	28	200	1	3	sw	SM	Fair	Fair	Restricted survey due to being located in hedge	20+	C1
	nus excelsior - mon Ash	10	4	3	4	4	44	250	1	4	SW	SM	Fair	Poor	Dieback - poor foliage Dead wood	<10	C3
	nus excelsior - mon Ash	8	4	3	4	4	44	250	1	4	SE	SM	Fair	Fair	Restricted survey due to brambles and hedge Fractured limbs - flailing damage Minor Dead wood	10+	C2
	nus excelsior - mon Ash	8	4	4	4	4	50	260	1	3	N	SM	Fair	Fair	Restricted survey due to tree located in hedge Minor Dead wood	20+	C2

Ref.		Height	Cro	wn s	prea	ad (m)	Canopy	Stem dia.	Stem no. at	Height of crown	Dir/	Age	Structural	Physiological	General Observations	Estimated remaining	Tree Quality
no	Species	(m)	N	s		E W	area (sqm)	(mm)	1.5m	clearance (m)	height	class	Condition	Condition	Management Recommendations	contribution (yrs)	Category (BS5837)
	Fraxinus excelsior - Common Ash	8	5	5		5 5	79	240	1	5	S	SM	Fair	Fair	Restricted survey due to brambles	10+	C2
	Quercus robur - Pedunculate Oak	10	5	5		5 4	71	390	1	5	SE	SM			Fait overall Physiological and Structural condition.	40+	C1
	Fraxinus excelsior - Common Ash	9	6	5		6 4	86	300	1	5	S	EM			Restricted survey due to brambles and tree located in hedge Prolific ivy	20+	C2
	Populus sp. x30 - Poplar sp.	10	6	5		6 5	95	380	30	5	NE		Fair	Fair	Fair overall Physiological and Structural condition.	20+	C2
	Fraxinus excelsior - Common Ash	12	5	7		6 4	94	350	1	7	S	EM	Fair	Fair	Included union of stems at ground level Dieback - poor foliage Dead wood Prolific ivy	<10	C2
	Quercus robur - Pedunculate Oak	18	9	8		8 9	227	1050	1	6	SE	М	Fair	Good	Root decay (fungi) N Stem hollow, decayed, cracked with fungi fruiting bodies present SE Fractured limbs - storm damage Dead wood Bark necrosis Prolific ivy	20+	C2
	Fraxinus excelsior - Common Ash	15	9	5		7 4	121	500	1	6	S	EM	Fair	Fair	Restricted survey due to tree located in hedge	20+	C1
	Fraxinus excelsior - Common Ash	15	4	5		6 4	71	800	1	6	w	М	Fair	Fair	Restricted survey due to tree located in hedge Fractured limb 6m S - exposed decaying heartwood Dead wood	20+	C2
	Salix reticulata - Dragon's Claw Willow	15	7	4		8 6	121	720	2	6	W	М	Fair	Fair	Included union of stems at 1.8, collapse limbs 6&7m N crown predominantly to N&E	10+	C2
	Salix sp Weeping Willow	15	7	1		0 10	63	550	1	7	NW	М	Fair	Fair	Included union of large lateral to NW 3m, stem leaning to NW, crown predominantly to NW	20+	C2
	Salix sp Weeping Willow	15	10	10)	9 9	283	550	1	7	W	М	Fair	Fair	Included union of stems at ground level, collapse limb at 5m SW, $$ moderate deadwood $$	20+	C2
	Salix sp Weeping Willow	14	4	9		5 4	92	580	1	10	S	М	Fair	Fair	Restricted survey due to ivy infestation on stem	20+	C2
	Salix sp Weeping Willow	12	9	4		5 7	123	800	2	7	SW	М	Fair	Fair	Decay at base of stem SW, included union of stems at 1.8m, stem leaning to N & W, ivy on stem	<10	C3
	Quercus robur - Pedunculate Oak	18	9	10)	9 10	284	900	1	7	SE		Good	Good	Dead wood	40+	B1
	Fraxinus excelsior - Common Ash	10	4	5		5 4	64	750	1	5	SW	М	Fair	Fair	Restricted survey due to brambles, ivy infestation and hedge, Historic failure of stem at 5m regrowth has good vigour	20+	C2
	Fraxinus excelsior - Common Ash	12	4	5		4 4	57	650	2	6	SW	М	Fair	Poor	Restricted survey due to brambles, ivy infestation and hedge, included union of stems at 1.6m, sever dieback in crown, no long term future	<10	СЗ
T095	Acer campestre - Field Maple	9	5	4		5 5	71	280	2	6	NW	EM	Fair	Good	Included union of stems at 3m, Fair overall Physiological and Structural condition.	30+	C1

Ref.	Heigh	, c	row	n spi	read	(m)	Canopy	Stem dia	Stem no. at	Height of crown	Dir/	Age	Structural	Physiological	General Observations	Estimated remaining	Tree Quality
no Species	(m)		N	s	E		area (sqm)	(mm)	1.5m	clearance (m)	height	class		Condition	Management Recommendations	contribution (yrs)	Category (BS5837)
T096 Fraxinus excelsior - Common Ash	16		7	9	9	8	214	800	2	7	SE	М	Fair	Poor	Restricted survey due to ivy infestation on stem, bifurcation at 4m, dieback in crown, decay cavities from old pruning wounds present in crown, deadwood, no long-term future	<10	C3
T097 Fraxinus excelsior - Common Ash	15		4	8	8	8	151	800	1	6	W	М			Restricted survey due to brambles and ivy on stem, Dead wood	10+	C2
T098 Fraxinus excelsior - Common Ash	10		2	4	3	4	33	220	1	5	SW	SM	Fair	Fair	Included union of stems at ground level Dead wood	20+	C2
T099 Fraxinus excelsior x3 - Weeping Common Ash	12		4	4	4	4	50	450	3	4	SW	SM	Fair	Fair	Restricted survey due to brambles and hedge Dead wood	20+	C2
T100 Fraxinus excelsior - Common Ash	8		2	2	2	2	13	640	1	2	W	М	Poor	Fair	Stem/limb decay, stem failed at 6m, epicormic growth on stem Worth retaining as habitat	<10	C3
T101 Fraxinus excelsior - Common Ash	8		4	4	4	3	44	380	1	4	E	SM	Fair	Fair	Restricted survey due to ivy infestation on stem and tree located in hedge Some die back in upper crown	10+	C2
T102 Fraxinus excelsior - Common Ash	16		7	8	8	7	177	800	1	6	S	М	Fair	Good	lvy infestation restricting survey Deadwood	20+	B2
T103 Quercus robur - Pedunculate Oak	15		4	8	7	7	132	800	1	5	NW	М			Central leader historic failure at 6m with exposed heartwood, ivy establishing on stem, crown has good vigour with minor deadwood	40+	B2
T104 Quercus robur - Pedunculate Oak	14		5	7	7	5	113	800	1	5	SE	М	Physical Defec	t Good	Restricted survey due to heavy ivy infestation Large limb failure at 3m W with exposed decaying heartwood wood Major deadwood	20+	C1
T105 Quercus robur - Pedunculate Oak	14	8	3.5	7	5	6.5	140	1000	2	5	E	М	Fair	Good	Basal decay with cavity on E side of stem, smaller cavity on W side of stem, bifurcation at 2.5m, old pruning wound on S stem at 3m with exposed heartwood good reaction growth forming around wound further wound with exposed heartwood at 4m with good reaction growth forming around wound major deadwood over all good vigour	40+	B2
T106 Fraxinus excelsior - Common Ash	10		3	3	3.5	2	26	500	1	3	NW	М	Fair	Poor	Restricted survey due to tree located in hedge, Historic stem failure at 2m, exposed decaying heartwood on W side stem probably caused by failure, dieback of regrowth	<10	С3
T107 Fraxinus excelsior - Common Ash	14		6	8	8	9	187	430	1	6	W	М	Fair	Good	Trifurcation at ground level, Moderate deadwood	20+	C1
T108 Fraxinus excelsior - Common Ash	16		8	8	7	9	201	730	1	6	SW	М	Fair	Poor	Sparce foliage cover, moderate deadwood in crown	10+	C2
T109 Quercus robur - Pedunculate Oak	16	7	7.5	10	8	10	247	970	1	6	NE	М	Good	Good	Old pruning wound on stem at 1.3m NW with exposed heartwood and at 2m N with exposed heartwood Fractured limbs - storm damage in lower crown over site, major deadwood	40+	B2

This fractions decision: 16	Ref.	Species	Height (m)	Cro N			l (m) W	Canopy area (sqm)	Stem dia. (mm)	Stem no. at 1.5m	Height of crown clearance (m)	Dir/ height	Age class	Structural Condition	Physiological Condition	General Observations Management Recommendations	Estimated remaining contribution (yrs)	Tree Quality Category (BS5837)
Till Frantisis excellation Till Til			16	8	9	9	9	240	1000	2		w	М	Fair	Good	at 1 m S, Fractured limbs - storm damage 5m N		B2
## Fair Common Ash ## 9 # 11 # 12 # 10 # 346 # 1150 # 1 # 6.5 # S # M # Fair Cool Fractived limbs - storm damage N # 201 # 82 ## Fair Common Ash ## Fair Common Ash ## Fair Cool Fractived limbs - storm damage N # 201 # 82 ## Fair Common Ash ## Fair Cool Fractived limbs - storm damage N # 201			15	8	8	8	7	188	900	1	6	N	М	Fair	Fair	heartwood and good reaction growth forming Moderate deadwood	10+	C2
## Production Color			18	9	11	12	10	346	1150	1	6.5	S	М	Fair	Good	Fractured limbs - storm damage N	20+	B2
Tris Frainus excelsion - 16 9 9 9 9 7 226 800 1 6 8 8W M Physical Defect Fair Common Ash 114 4 4 4 4 3 34 4 320 2 4 8 S SM Fair Fair Biturcation at ground level. 20+ C1 Tris Cuercus robur - 118 Cuercus robur - 119 6 9 9 8 8 7 8 8 104 850 1 3 3 8 W M Fair Good Common Ash 12 7 10 10 7 227 1150 1 3 W M Fair Fair Deadwood Tris Pediunculate Oak 13 7 10 10 7 227 1150 1 3 W M Fair Fair Deadwood Tris Pediunculate Oak 14 8 9 9 8 8 7 8 80 104 850 1 1 8 8 8 W M Fair Fair Deadwood Tris Cuercus robur - 119 Pediunculate Oak 15 8 9 8 5 15 4 850 1 1 5 5 8 W M Fair Fair Deadwood Tris Pediunculate Oak 15 8 9 8 9 7 188 850 1 2 8 50 1 1 8 5 8 W M Fair Fair Deadwood Tris Pediunculate Oak Tris Pediunculate Oak 15 8 9 8 9 7 188 850 1 2 8 50 1 1 8 5 8 W M Fair Fair Deadwood Tris Pediunculate Oak Tris	T113 P	luercus robur - edunculate Oak	6	4	4	3	4	44	330	1	2	S	SM	Good	Good	Good overall Physiological and Structural condition.	40+	C1
T116 Quercus robur- T117 Quercus robur- T117 Quercus robur- Pedunocidate Oak 12	1114 C	ommon Ash	16	9	9	9	7	226	800	1	6	sw	М	Physical Defect	Fair	Cavity on stem at 3m W Fractured limbs - storm damage	10+	C2
Ti16 Pedunculate Oak 14 5 7 5 6 104 650 1 3 8 M Fair Good Historic storm damage in crown N 7m Deadwood Ti17 Querous robur-Pedunculate Oak 12 7 10 10 7 227 1150 1 3 W M Fair Fair Dead wood 40+ C1 Ti18 Fraxinus excelsior-Common Ash 15 6 9 6.5 6 147 770 1 5 5 N M Fair Fair Deadwood Ti19 Fraxinus excelsior-Common Ash 15 7 7 7 9 5 154 850 1 5.5 SW M Fair Fair Deadwood Ti19 Braxinus excelsior-Common Ash 15 7 7 7 9 5 154 850 1 2 N M Fair Fair Deadwood Ti19 University of the Astronomy of the	T115 C	raxinus excelsior - ommon Ash	14	4	4	4	3	44	320	2	4	S	SM	Fair	Fair	Bifurcation at ground level,	20+	C1
## Pedinculate Oak ## Ped			14	5	7	5	6	104	650	1	3	S	М	Fair	Good	forming around wounds Historic storm damage in crown N 7m	40+	C1
T118 Fraxinus excelsior - Common Ash 15 6 9 6.5 6 147 770 1 5 N M Fair Fair Stating decay with fruiting bodies present Dieback - poor foliage Dead wood T119 Fraxinus excelsior - Common Ash 15 7 7 9 5 154 850 1 5.5 SW M Fair Fair Low branches (3m) obstruct pedestrian access. T120 Ilex aquifolium - Common Holly T120 Quercus robur - Pedunculate Oak T121 Quercus robur - Pedunculate Oak T122 Quercus robur - Pedunculate Oak T122 Quercus robur - Pedunculate Oak T123 Quercus robur - Pedunculate Oak T124 Quercus robur - Pedunculate Oak T125 Quercus robur - Pedunculate Oak T126 Quercus robur - Pedunculate Oak T127 Quercus robur - Pedunculate Oak T128 Quercus robur - Pedunculate Oak T129 Quercus robur - Pedunculate Oak T120 Quercus robur -			12	7	10	10	7	227	1150	1	3	W	М	Fair	Fair	Dead wood	40+	C1
T119 Frakilitie excession - 15 7 7 9 5 154 850 1 5.5 SW M Fair Fair Low branches (3m) obstruct pedestrian access. 10+ C2 T120 [lex aquifolium - Common Holly 5 3 3 3 3 28 500 1 2 2 N M Fair Good Restricted survey due to stem located in hedge 20+ C2 T121 Quercus robur - Pedunculate Oak 16 7 8 9 7 188 800 1 5 S M Good Good Good Good Good Overall Physiological and Structural condition. 40+ B2			15	6	9	6.5	5 6	147	770	1	5	N	М	Fair	Fair	Root damage Stem/limb decay with fruiting bodies present Dieback - poor foliage	10+	C2
T121 Quercus robur- Pedunculate Oak 16 7 8 9 7 188 800 1 5 S M Good Good Good Good Good Good Good Overall Physiological and Structural condition. 40+ B2 T122 Quercus robur- Pedunculate Oak 600 Good Good Good Overall Physiological and Structural condition.			15	7	7	9	5	154	850	1	5.5	SW	М	Fair	Fair	Low branches (3m) obstruct pedestrian access.	10+	C2
T121 Ouercus robur - Pedunculate Oak 16 7 8 9 7 188 800 1 5 S M Good Good Low crown 3m Minor deadwood 40+ B2 T122 Ouercus robur - Pedunculate Oak 13 7.5 7 7 7.5 165 610 1 4 S EM Good Good Good overall Physiological and Structural condition. 40+ B2			5	3	3	3	3	28	500	1	2	N	М	Fair	Good	Restricted survey due to stem located in hedge	20+	C2
reunituriale dan			16	7	8	9	7	188	800	1	5	s	М	Good	Good	Low crown 3m	40+	B2
T123 Acer campestre - 8 3 4 4 4 4 40 300 2 2.5 S M Fair Fair Fair overall Physiological and Structural condition. 20+ C1	T122 P	luercus robur - edunculate Oak	13	7.5	7	7	7.5	165	610	1	4	S	EM	Good	Good	Good overall Physiological and Structural condition.	40+	B2
	T123 A	cer campestre - ield Maple	8	3	4	4	4	44	300	2	2.5	S	М	Fair	Fair	Fair overall Physiological and Structural condition.	20+	C1

Ref.	Heigh	nt C	row	n spi	read	(m)	Canopy area	Stem dia.	Stem no. at	Height of crown	Dir/	Age	Structural	Physiological	General Observations	Estimated remaining	Tree Quality
no Species	(m)		N	s	E	w	(sqm)	(mm)	1.5m	clearance (m)	height	class	Condition	Condition	Management Recommendations	contribution (yrs)	Category (BS5837)
T124 Quercus robur - Pedunculate Oak	9		4	6	5	6	86	800	1	4	E	М	Fair	Fair	Restricted survey due to brambles Crown retrenchment with significant deadwood Decay cavities on stem Stem had exposed, decay pockets Large lateral limb to W has split	20+	C1
T125 Quercus robur - Pedunculate Oak	14		5.5	7	6.5	6	123	950	1	5	NE	М	Poor	Fair	Low branches (5.2) obstruct vehicle access. Stem/limb decay Stem hollow, decayed, with fungi fruiting bodies present Dead wood	20+	C2
T126 Quercus robur - Pedunculate Oak	14		8	7.5	7.5	9.5	207	980	1	5	SW	М	Fair	Good	Dead wood	40+	B2
T127 Fraxinus excelsior - Common Ash	10		5.5	5	6	5	91	300	1	4	N	SM	Fair	Fair	Trifurcation of stems at 0.5m with some inclusion of stem unions Low branches (5.2) obstruct vehicle access.	20+	C2
T128 Fraxinus excelsior - Common Ash	15		4	7	8	6	121	900	1	5	s	М	Poor	Poor	Root decay (fungi) Stem decayed, Limb decay Fractured limbs - storm damage Dieback - poor foliage Dead wood	<10	C3
T129 Pinus sylvestris - Scots Pine	17		5	4	5	3	57	510	1	10	W	EM			Fractured limbs - storm damage	40+	C1
T130 Acer campestre - Field Maple	12		5	1	4	4	38	300	1	5	N		Fair	Fair	Fair overall Physiological and Structural condition.	20+	C2
T131 Ilex aquifolium - Common Holly	12		3	1	3	1	13	330	1	2	E	М	Fair	Fair	Fair overall Physiological and Structural condition.	40+	C1
T132 Ilex aquifolium - Common Holly	12		3	3	1	2	14	400	1	3	W	М	Fair	Fair	Bifurcation at 0.5m included union	40+	C2
T133 Quercus robur - Pedunculate Oak	20		11	8.5	9	9.5	283	950	1	6	NW	М			Dead wood	40+	B2
T134 Fraxinus excelsior - Common Ash	14		7	8	4	5	106	800	1	4.5	S	М	Poor	Poor	Restricted survey due to brambles and ivy Poor overall Physiological and Structural condition. Stem/limb decay with fungi fruiting bodies present Dieback - poor foliage Dead wood Prolific ivy	<10	C3
T135 Fraxinus excelsior - Common Ash	14		3	5	5	1	38	800	1	6	NE	М	Poor	Fair	Restricted survey due ivy infestation Stem hollow, decayed, with large split at 5m E Fractured limbs - storm damage Dead wood	<10	C3
T136 Fraxinus excelsior - Common Ash	8		5	3	3	3	38	920	1	2	s	М	Poor	Fair	Restricted survey due to stem located in hedge and brambles Stem/limb decay Stem hollow, decayed, cracked (inc. shear cracks) Fractured limbs - storm damage	<10	C3
T137 Fraxinus excelsior - Common Ash	8		2	4	4	2	28	200	1	3	S	SM	Fair	Fair	Restricted survey due to stem located in hedge Fair overall Physiological and Structural condition.	20+	C2

Ref.	Species	Height (m)	Cro N	wn sp S			Canopy area (sqm)	Stem dia. (mm)	Stem no. at 1.5m	Height of crown clearance (m)	Dir/ height	Age class	Structural Condition	Physiological Condition	General Observations Management Recommendations	Estimated remaining contribution (yrs)	Tree Quality Category (BS5837)
T138 Fraxinus Commo	s excelsior - n Ash	6	3	2	2	3	20	180	1	3.5	w	SM	Fair	Fair	Restricted survey due to stem located in hedge Fair overall Physiological and Structural condition.	20+	C2
T139 Quercus Peduncu		16	7	9	9	7	201	900	1	5	Е	М	Fair	Fair	Old pruning wound at 3m W exposed heartwood with good reaction growth forming around wound, further old pruning wound on stem at 6m E Epicormic growth on stem Dead wood	40+	B2
T140 Fraxinus	s excelsior - n Ash	6	3	3	3	2	24	200	1	4	S	SM	Fair	Fair	Restricted survey due to stem located in hedge Fair overall Physiological and Structural condition.	20+	C1
T141 Quercus Peduncu	s robur - ulate Oak	20	7	11	9	11	283	1000	1	7	NE	М	Fair	Good	Hollowing of buttress root SW Old pruning wound on stem 4m NW with exposed heartwood, Good reaction wood forming around wound and established epicormic growth Further historic pruning wounds on stem at 7m NW Fractured limb - storm damage 10m NE Dead wood	40+	B2
T142 Fraxinus	s excelsior - n Ash	7	2	3	4	3	27	180	1	4.5	E	SM	Fair	Fair	Restricted survey due to stem located in hedge Minor deadwood	20+	C1
T143 Fraxinus	s excelsior - n Ash	6	2	4	4	3	33	200	1	4	E	SM	Fair	Fair	Restricted survey due to stem located in hedge and ivy infestation Minor deadwood	20+	C2
T144 Fraxinus	s excelsior - n Ash	8	4	4	4	4	50	220	1	4.5	W	SM	Fair	Fair	Fair overall Physiological and Structural condition.	20+	C1