

Tree Risk Assessment

Great Budworth

Report No: LTM029.VTA.01

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Date: 24.04.20

Prepared for: Gill Ayres (Parish Clerk)

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1.0 INTRODUCTION

1.1 Professional Details

1.1.1 My name is Matthew Lally and I have been working and studying in the Arboricultural Industry for over 15 years. I have many years practical experience as an arborist and professional experience as a consulting arboriculturalist.

1.1.2 I so far hold the FdSc in Arboriculture and my LANTRA Professional Tree Inspection Certificate. I am a professional member of the arboricultural association and the Consulting Arborist Society. I am also an associate member of the Institute of Chartered Foresters. I regularly attend conferences and seminars keeping up to date with latest research and best practices.

1.2 Tree Condition Assessment

1.2.1 This report was commissioned by Gill Ayres of Great Budworth Parish Council. Its purpose was to carry out a site visit and to make a visual assessment of the trees identified by Gill Ayers and Great Budworth Parish Council during the procurement phase.

1.2.2 This document provides details of their condition and recommendations for management and should be read in conjunction with the data tables of Appendix One and site plan of Appendix Two.

1.2.3 The survey on which the findings of this report are based was undertaken on 20.04.20

1.2.4 All trees were inspected from ground level only and all comments and recommendations made have considered the location of each tree, their surroundings and their likely impact on persons or property.

1.2.5 The limitations of this report are restricted to the persons, time, information made available and purpose for which this report has been prepared.

2.0 FINDINGS

- 2.1 The trees were visually assessed and the trees requiring work were given an identification number which is marked clearly on the site plan. The results are clearly described in the data tables of Appendix One and site plan of Appendix Two.
- 2.2 To give assistance in reading the findings the following glossary has been produced.

Arboricultural Glossary of Terms

The following terms are concurrent with best Arboricultural practice and within the guidelines set by the International Society of Arboriculture (ISA), the Arboricultural Association (AA) and the British Standards Institute (BSI).

Age Range: Age is site specific and categorised:

Young (Y)	Out-planted trees that have not yet established
Semi-Mature (SM)	Established trees up to 1/3 of expected height and crown
Early Mature (EM)	Between 1/3 and 2/3 of expected height and crown
Mature (M)	Between 2/3 and full expected height and crown
Fully Mature (FM)	Full expected height and crown
Over Mature (OM)	Crown beginning to break-up and decrease in size
Senescent (S)	Crown in advanced stage of break-up

Height: Height was estimated and recorded in five metre intervals such as: 0-5, 6-10, 11-15, 16-20, 21+

Condition: Assessment of current physiological condition and structural morphology incorporating vigour and vitality and categorised:

- A – Tree needing little, if any attention
- B – Tree with minor, but rectifiable defects, or in the early stages of physiological stress
- C – Tree with significant structural and physiological flaws and/or extremely stressed
- D – Tree that is dead, biologically/physically moribund or dangerous

Priority Rating:

- 1 – High - Action should be taken immediately (within 7 days)
- 2 – Moderate - Work should be implemented in a programme of works (within 6 months, unless otherwise stated)
- 3 – Low - Work that would benefit the trees which is not essential, but should be implemented if funding becomes available

Definition of Physiological & Morphological Terms

Adaptive Growth - The process whereby wood formation is influenced both in quantity and in quality by the action of gravitational force and mechanical stresses on the cambial zone.

Bifurcation – Forked or divided union.

Brown Rot - Form of decay where cellulose is degraded, while lignin is only modified.

Cankers (target or tumorous) - A localised area of dead bark and cambium on a stem or branch, caused by fungal or bacterial organisms, characterised by wound wood development on the periphery. This may be annual or perennial.

Cavity - An open wound, characterised by the presence of extensive decay and resulting in a hollow.

Chlorotic Leaf - Lacking in chlorophyll, typically yellow in colour

Chondrostereum purpureum - Silver leaf is a fungal disease of trees caused by the fungus plant pathogen *Chondrostereum purpureum*. It attacks most species of the rose family Rosaceae, particularly the genus *Prunus*. The disease is progressive and often fatal

Compartmentalisation - The physiological process that creates the chemical and mechanical boundaries that act to limit the spread of disease and decay organisms.

Coppicing - Is an ancient form of woodland management that involves repetitive felling on the same stump, near to ground level, and allowing the shoots to re-grow from that main stump. (Also known as the coppice stool).

Crack - Longitudinal spilt in stem or branch, involving bark and/or underlying wood. These may be vertically and horizontally orientated.

Decay - Process of degradation of woody tissues by fungi and bacteria through decomposition of cellulose and lignin.

Deadwood - Deadwood is often present within the crown or on the stems of trees. In some instances, it may be an indication of ill health, however, it may also indicate natural growth processes. If a target is present beneath the tree, deadwood may fall and cause injury or damage and should be removed, otherwise deadwood can remain intact for conservation purposes (insects, fungi, birds etc.).

End Weight - The concentration of foliage at the distal ends of stems and deficient in secondary branches.

Girdling Root - Root which circles and constricts the stem or roots causing death of phloem and/or cambial tissue.

Hazard Beam - An upwardly curved branch in which strong internal stresses may occur without the compensatory formation of extra wood (longitudinal splitting may occur in some cases).

Included Bark Union - Pattern of development at branch junctions where bark is turned inward rather than pushed out. Potential weakness due to a lack of a woody union.

Ivy Growth - Ivy growth may ascend into the tree's crown, increasing wind resistance, concealing potential defects and reducing the tree's photosynthetic capacity. Ivy growth is often acceptable in woodland areas as a conservation benefit.

Live Crown Ratio - The relative proportion of photosynthetic mass (leaf area) to overall tree height.

Reaction Wood - Specialised secondary xylem, which develops in response to a lean or similar mechanical stress, attempting to restore the stem to the vertical.

Root Plate Lift - The physical movement of the rooting plate causing soils to shift and crack. May occur during adverse weather conditions. Trees may become unstable.

Scion - a detached living portion of a plant (such as a bud or shoot) joined to a stock in grafting and usually supplying solely aerial parts to a graft

Structural Defect - Internal or external points of weakness, which reduce the stability of the tree.

Suppressed - Trees which are dominated by surrounding vegetation and whose crown development is restricted from above.

Topping - A highly disfiguring practise, likely to cause severe xylem dysfunction and decay in major structural parts of the wood.

White Rot - Form of decay where both cellulose and lignin are degraded.

Wound - Any injury, which induces a compartmentalisation response.

Woodland Structure - The vertical and horizontal arrangement of trees within a group or woodland i.e. Dominant - trees with a crown above the upper layer of the canopy, Co-dominant - trees that define the general upper edge of the canopy, Intermediate - trees that have been largely overgrown by others, Suppressed - trees that have been overgrown and occupy an under storey position and grow slowly, often severely asymmetrical.

Note: The definitions described above, may not necessarily be included within the Arboricultural Survey Data.

3.0 RECOMMENDATIONS

3.1 It is recommended that all works to the trees be carried out in accordance with the data tables of Appendix One in order to bring them into good management and continue long-term tree cover in this area. The works for 2019 can be summarised as follows:

Priority	Other	Prune	Fell
1	-	3560,	-
2	3523,	3501, 3518, 3520, 3522, 3533, 3537, 3542, 3555, 3565, 3566, 3568, 3581, 3583, 3586, 3590,3591, 3593, 3594,	3532, 3601
3	3512, 3569, 3595,	3502, 3504, 3506, 3508, 3510, 3514, 3516, 3531, 3535, 3539, 3541, 3545, 3567, 3579, 3582,	-

Priority Rating:

1 – High - Action should be taken immediately (within 7 days)

2 – Moderate - Work should be implemented in a programme of works (within 6 months, unless otherwise stated)

3 – Low - Work that would benefit the trees which is not essential, but should be implemented if funding becomes available

3.2 Standard of work

All tree work undertaken should be done in accordance with British Standard 3998:2010 and by competent contractors insured with public liability cover of at least two million pounds.

3.3 Statutory controls

If the trees on site are subject to any Tree Preservation Orders (TPO's) or are encompassed within a Conservation Area, then statutory permission from the Local Planning Authority (LPA) will be required before any tree works take place.

3.4 Wildlife

All operations should take account of wildlife needs and be planned to take advantage of weather conditions and time of year for minimum damage and disturbance. If any protected species or nesting birds are present or discovered while the works are taking place all work should cease until contact has been made with Natural England for further advice. Natural England can be contacted on 0845 600 3078 or by e-mail to: enquiries@naturalengland.org.uk. Specific consideration should be given to the possible presence of roosting bats, which are protected by the Wildlife and Countryside Act 1981 (schedule 5) and included in schedule 2 of the Conservation Regulations 1994. Ideally, a survey should be carried out to identify any potential roost

sites and if bats are found to be present advice should be sought from a person qualified and experienced in handling such matters and fully conversant with the implications of the Act.

3.5 **Repeat survey's**

Repeat surveys should be undertaken on an annual basis unless otherwise stated.

APPENDIX

ONE

Survey Data

Recommended works should be carried out to the British Standard Recommendations for Tree Work, BS 3998:2010

Project: Great Budworth Cheshire							Date: 18.04.20							Surveyor: Matthew Lally				
Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3501	Lime	16 to 20	61 to 100	9	M	A to B				X					A tree of good form and vigour located adjacent to footpath. Epicormic growths at base. Ivy present. No significant defects observed	Remove epicormic growth from base. Sever Ivy. Remove major deadwood	2	24
3502	Lime	16 to 20	61 to 100	9	M	A to B								A tree of good form and vigour located adjacent to path. Epicormic growths at base and on stem. Old pruning wounds. Some low branches.	Remove basal epicormic growth. Crown lift to 3m over path.	3	24	
3503	Lime	16 to 20	61 to 100	9	M	A to B								A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed.	No action		24	

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3504	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Basal and stem epicormic growths. Limited basal inspection. Minor deadwood. Acceptable condition	Remove basal epicormic growth. Crown lift to 3m over path	3	24
3505	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24
3506	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Epicormic growths at base. No significant defects observed	Clear basal epicormics.	3	24
3507	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24
3508	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path, Ivy present. Basal epicormic growths at base. No significant defects observed.	Remove basal epicormic growth	3	24

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3509	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Minor epicormic growth. Previously pruned. No significant defects observed	No action		24
3510	Lime	16 to 20	61 to 100	9	M	A to B				X					A tree of good form and vigour located adjacent to path. Deadwood present but of little concern. Epicormic growths at base.	Remove major deadwood and basal epicormics.	3	24
3511	Lime	11 to 15	61 to 100	9	M	A to B					X				A tree of form average form and vigour located adjacent to footpath. Multiple stem wounds and small cavities on main stem but of little concern at this time previously pruned. Acceptable condition	No action		24
3512	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Minor deadwood present. Ivy on stem.	Sever Ivy	3	24
3513	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3514	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Branches over path will require crown lifting within 18 months. No significant defects observed.	Crown lift to 3m over path	3	24
3515	Lime	11 to 15	61 to 100	7	EM	A to B									A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24
3516	Lime	16 to 20	61 to 100	9	M	A to B				X					A tree of good form and vigour located adjacent to path. Epicormic growths at base and on stem. Deadwood at 10m but of little concern	Remove major deadwood.	3	24
3517	Lime	16 to 20	61 to 100	12	M	A to B									A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)		
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead	
3518	Lime	16 to 20	61 to 100	9	M	A to B				X	X					A tree of good form and vigour located adjacent to path. Snapped branch in upper crown over path. Deadwood present. Ivy on main stem and epicormic growths prevented a detailed inspection of base.	Remove snapped branch and deadwood. Clear Ivy from ground level to 2m on main stem, remove epicormic growths from base and main stem. Re-inspect	2	24
3519	Lime	6 to 10	0 to 30	3	SM	A to B										A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24
3520	Lime	16 to 20	61 to 100	9	M	A to B				X						A tree of good form and vigour located adjacent to path. Basal epicormics. Ivy on main stem. Minor deadwood. Some dead hanging branches over field but of little concern. Major deadwood present over path.	Remove major deadwood. Clear basal epicormics and re-inspect base.	2	24
3521	Lime	16 to 20	61 to 100	14	M	A										A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3522	Lime	11 to 15	61 to 100	10	M	B to C			X	X					A tree of average form and vigour located adjacent to footpath. Deadwood over path. Basal epicormics.	Remove major deadwood. Clear basal epicormics. Crown lift over path to 3m	2	24
3523	Lime	0 to 5	0 to 30	1	Y	A								A tree of good form and vigour located adjacent to path. Tree tie being enveloped by stem.	Adjust tree tie	2	36	
3524	Lime	6 to 10	0 to 30	3	SM	A								A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24	
3525	Lime	0 to 5	0 to 30	1	Y	A								A tree of good form and vigour located adjacent to path. Acceptable condition	No action		36	
3526	Lime	6 to 10	0 to 30	3	SM	A								A tree of good form and vigour located adjacent to path. Acceptable condition	No action		24	

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3527	Lime	0 to 5	0 to 30	1	Y	A									A tree of good form and vigour located adjacent to path. Acceptable condition	No action		36
3528	Lime	11 to 15	31 to 60	9	EM	A to B									A tree of good form and vigour located adjacent to path. Basal epicormics. Acceptable condition	No action		24
3529	Lime	0 to 5	0 to 30	2	Y	A									A tree of good form and vigour located adjacent to path. Acceptable condition	No action		36
3530	Lime	11 to 15	31 to 60	7	EM	A to B									A tree of good form and vigour located adjacent to path. Basal epicormics. Stem pruning wounds occluding well. Minor deadwood. Acceptable condition	No action		24
3531	Lime	11 to 15	31 to 60	9	EM	A to B									A tree of good form and vigour located adjacent to path. Basal epicormics. Minor deadwood	Remove basal and stem epicormic growths up to 2m	3	24

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)		
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead	
3532	Lime	11 to 15	31 to 60	10	EM	C to D								X		A tree of poor vigour located adjacent to field footpath. Kretzschmaria present at base.	Fell & replant	2	6
3533	Lime	11 to 15	31 to 60	12	EM	A to B				X	X	X				A tree of good form and vigour located adjacent to path. Deadwood and snapped branches over path. Basal epicormics	Remove major deadwood and snapped branches. Remove basal epicormic growth.	2	24
3534	Lime	11 to 15	31 to 60	11	EM	A to B										A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24
3535	Lime	11 to 15	31 to 60	12	M	A to B										A tree of good form and vigour located adjacent to path. Basal epicormics. Minor deadwood.	Remove basal epicormic growth.	3	24
3536	Lime	11 to 15	31 to 60	9	EM	A to B										A tree of good form and vigour located adjacent to path. Minor deadwood. No significant defects observed	No action		24

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3537	Lime	16 to 20	31 to 60	11	M	A to B				X					A tree of good form and vigour located adjacent to path. Basal epicormics. Stem epicormic growths	Remove basal and stem epicormic growths up to 2m. Remove major deadwood.	2	24
3538	Lime	16 to 20	61 to 100	11	M	B			X					A tree of reduced vigour located adjacent to footpath. Previously pruned. No evidence of fungal decay at this time.	Monitor		18	
3539	Lime	16 to 20	31 to 60	9	EM	A to B								A tree of good form and vigour located adjacent to path. Basal epicormics	Remove basal epicormic growth.	3	24	
3540	Lime	16 to 20	61 to 100	9	M	A to B								A tree of good form and vigour located adjacent to path. No significant defects observed.	No action		24	
3541	Lime	16 to 20	61 to 100	9	EM	A to B								A tree of good form and vigour located adjacent to path. Basal epicormics. Low branches over path will require crown lifting within 2 years.	Clear basal epicormics. Crown lift to 3m over path.	3	24	

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead	
3542	Lime	16 to 20	61 to 100	9	M	C	X		X					X		A tree of average vigour located adjacent to footpath. Ganoderma present at base.	Pollard at 8m. Re-Pollard every 3 to 5 years. Monitor basal decay every 18 months.	2	18
3543	Lime	6 to 10	0 to 30	3	SM	A										A tree of good form and vigour located adjacent to path. No significant defects observed.	No action		24
3544	Lime	11 to 15	61 to 100	9	M	A to B										A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24
3545	Lime	16 to 20	61 to 100	9	M	A to B									X	A tree of good form and vigour located adjacent to path. Major deadwood present over path	Remove major deadwood	3	24
3546	Lime	11 to 15	61 to 100	9	M	B to C										A tree of good form located adjacent to path. Reduced vigour. Previously pruned. Acceptable condition	No action		24

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3547	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24
3548	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24
3549	Lime	16 to 20	61 to 100	9	M	A									A tree of good form and vigour located adjacent to path. Minor deadwood. No significant defects observed	No action		24
3550	Lime	16 to 20	61 to 100	9	M	A									A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24
3551	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Crossing branches. Dense crown. No significant defects observed	No action		24

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3552	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24
3553	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24
3554	Lime	16 to 20	61 to 100	9	M	A									A tree of good form and vigour located adjacent to path. Previously pruned. No significant defects observed	No action		24
3555	Lime	16 to 20	61 to 100	9	M	A to B				X	X				A tree of good form and vigour located adjacent to path. Major deadwood over path. Basal epicormics and Ivy prevented a detailed inspection of base.	Remove major deadwood and snapped branches over path. Remove epicormic and Ivy from ground level to 2m on main stem. Re-inspect	2	6

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3556	Lime	11 to 15	31 to 60	9	M	B									A tree with average vigour. Asymmetrical crown previous pruning wounds occluding well. Acceptable condition	No action		24
3557	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Minor deadwood. Acceptable condition.	No action		24
3558	Lime	16 to 20	61 to 100	9	M	B					X				A tree of good form and vigour located adjacent to path. Minor basal cavity. Stem wounds with minor decay. Ivy on stem. Acceptable condition	No action		24
3559	Lime	16 to 20	61 to 100	9	M	A to B				X	X				A tree of good form and vigour located adjacent to path. Major deadwood over path. Cavity in main stem is of little concern. Acceptable condition	No action		24
3560	Lime	16 to 20	61 to 100	9	M	C to D				X	X	X			A tree of reduce vigour located adjacent to path and bench. Large included union which has partially failed is leaning over bench. Major deadwood present. Previously pruned.	Remove partially failed limb. Remove major deadwood.	1	12

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							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3561	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. No significant defects observed.	No action		24
3562	Lime	11 to 15	61 to 100	9	M	A to B						X			A tree of good form and vigour located adjacent to path. Stem cavity at 2m of little concern. Acceptable condition.	No action		24
3563	1 x Field Maple. 1 x Cherry	0 to 5	0 to 30	3	SM	B to C	X								A group of 2 trees located adjacent to path. Cherry has minor stem decay but is of little concern at this time.	No action		24
3564	Lime	16 to 20	31 to 60	9	M	B to C	X					X			A tree of good form and vigour located adjacent to path. Basal cavity. Stem cavities. Acceptable condition at present	No action		24
3565	Lime	16 to 20	61 to 100	9	M	C	X					X	X		A tree of good vigour located adjacent to footpath. Ganoderma present at base. Epicormic growths at base and on main stem.	Pollard at 8m. Monitor basal decay.	2	18

Project: Great Budworth Cheshire							Date: 18.04.20							Surveyor: Matthew Lally				
Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3566	Lime	16 to 20	61 to 100	9	M	A to B				X					A tree of good form and vigour located adjacent to path. Major deadwood over path.	Remove major deadwood	2	24
3567	Lime	16 to 20	61 to 100	9	M	A to B								A tree of good form and vigour located adjacent to path. Basal epicormics. Minor deadwood.	Clear basal epicormics.	3	24	
3568	Lime	11 to 15	61 to 100	9	M	B				X	X			A tree of good form and vigour located adjacent to path. Basal epicormics. Major deadwood over path.	Remove major deadwood. Clear basal epicormics.	2	24	
3569	Lime	16 to 20	61 to 100	9	M	A to B								A tree of good form and vigour located adjacent to path. Ivy on stem. No significant defects observed.	Sever Ivy	3	24	
3570	Lime	16 to 20	61 to 100	9	M	A to B								A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24	

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3571	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Minor deadwood present over field but of little concern.	No action		24
3572	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Basal epicormics. Minor deadwood.	No action		24
3573	Lime	16 to 20	61 to 100	9	M	B									A tree of good vigour located adjacent to path. Tight fork at 7m appears stable at this time. Acceptable condition	No action		24
3574	Lime	16 to 20	61 to 100	9	M	A									A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24
3575	Lime	16 to 20	61 to 100	9	M	B						X			A tree of good form and vigour located adjacent to path. Small basal cavity. Acceptable condition	No action		24

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3576	Lime	16 to 20	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Epicormic growths. Minor deadwood. Crossing branches. Some tight forks. Acceptable condition.	No action		24
3577	Lime	16 to 20	61 to 100	9	M	A									A tree of good form and vigour located adjacent to path. Basal epicormics. Minor deadwood. Acceptable condition	No action		24
3578	Lime	21+	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Basal epicormics. Ivy present.	No action		24
3579	Lime	21+	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Ivy and epicormic growths at base.	Clear Ivy and epicormic growths.	3	24
3580	Lime	21+	61 to 100	9	M	A									A tree of good form and vigour located adjacent to path. No significant defects observed	No action		24

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3581	Lime	21+	61 to 100	9	M	A				X					A tree of good form and vigour located adjacent to path. Ivy and epicormic growth at base. Major deadwood over path.	Clear Ivy and epicormic growths from base. Remove major deadwood	2	24
3582	Lime	21+	61 to 100	9	M	A				X				A tree of good form and vigour located adjacent to path. Deadwood over grassed area.	Remove major deadwood	3	24	
3583	Lime	21+	61 to 100	9	M	A to B					X			A tree of good form and vigour located adjacent to path. Cavity at base. Crossing branches. Minor deadwood. Ivy and epicormic growth prevented a detailed inspection of base.	Remove Ivy and epicormic growths from base. Re-inspect	2	6	
3584	Lime	21+	61 to 100	9	M	A								A tree of good form and vigour located adjacent to path. Minor deadwood. No significant defects observed.	No action		24	

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3585	Lime	21+	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Minor deadwood. No significant defects observed.	No action		24
3586	Lime	21+	61 to 100	9	M	A to B									A tree of good form and vigour located adjacent to path. Low branches over school car park entrance.	Crown lift to 5m	2	24
3587	Lime	21+	61 to 100	9	M	A to B						X			A tree of good form and vigour located adjacent to path. Cavity on main stem at 5m but of little concern.	No action		24
3588	Holme Oak	16 to 20	61 to 100	15	M	B						X			A mature double stemmed oak located at rear of notice board building. Minor deadwood. Previously pruned. Causing shading of adjacent garden.	Monitor cavity annually		12
3589	Holme Oak	11 to 15	61 to 100	9	M	B						X			A tree of good vigour located at rear of notice board building. Cavity in main stem at 3.5m. Previously reduced. Causing shading to third party garden	Monitor cavity annually		12

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3590	Holme Oak	11 to 15	61 to 100	10	M	B to C									A suppressed tree of good vigour located adjacent to notice board area. Previously pruned. Branches in close proximity to third party building.	Clear third-party building by 2m.	2	24
3591	Oak	11 to 15	61 to 100	15	M	B to C	X					X	X		A tree of good vigour located in cobble path adjacent to High St. Branches in close proximity to building. Minor deadwood. Low branches over road. Historical tears with fungal decay. cavity in main fork with minor decay.	Crown lift to 5m over road. Clear building by 1.5m. Monitor decay annually	2	12
3592	Lime x 5	0 to 5	0 to 30	N/a	Y	B to C			X						A group of 5 pleached limes. 1 x Tree appears to be in struggling. This tree may die. 1 x tree has old post touching stem and minor movement in root plate.	Monitor		24
3593	Yew	6 to 10	31 to 60	10	EM	A to B	X					X			A tree of good form and vigour located adjacent to Great Budworth Drinking Fountain. Included union at 6m appears. Low branches over road	Crown lift to 5m over road. Clear building by 1m	2	18

Project: Great Budworth Cheshire							Date: 18.04.20							Surveyor: Matthew Lally				
Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3594	Oak	11 to 15	61 to 100	11	M	C			X						A tree located adjacent to Great Budworth Drinking Fountain. Heavily reduced aside from 2 limbs over road.	Reduce previously un-reduced limbs by 20% as they will be susceptible to storm damage as a result of the partial heavy reduction.	2	18
3595	Oak	11 to 15	31 to 60	14	EM	A to B								A tree of good form and vigour located adjacent to road and parish owned field. Minor deadwood. Ivy on stem.	Sever ivy	3	24	
3596	Oak	6 to 10	0 to 30	7	SM	A								A tree of good vigour located at entrance to parish field. Crossing stems. Acceptable condition.	No action		24	
3597	Apple	0 to 5	0 to 30	2	Y	C	X	X						A tree located on boundary of parish field. Stem decay. Minor root plate movement. Low target area	Monitor		18	

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Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)		
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead	
3598	Alder	6 to 10	61 to 100	9	EM	B	X						X			A tree of good form and vigour located in grassed area. Minor defects present but of little concern at this time.	No action		24
3599	Oak	6 to 10	31 to 60	12	EM	B										A tree of good form and vigour located adjacent to path. Minor deadwood. Minor asymmetry to crown. Acceptable condition.	No action		24
3600	Oak	6 to 10	31 to 60	12	EM	A to B										A tree of good form and vigour located adjacent to path. Minor deadwood. Acceptable condition.	No action		24
3601	Ash	6 to 10	31 to 60	6	SM	C to D			X	X			X			A tree in extensive decline located in parish field area. No long-term future.	Fell	2	n/a
3602	Apple	0 to 5	0 to 30	2	Y	B to C			X							A tree with reduced vigour located on boundary of parish field. Acceptable condition.	No action		36

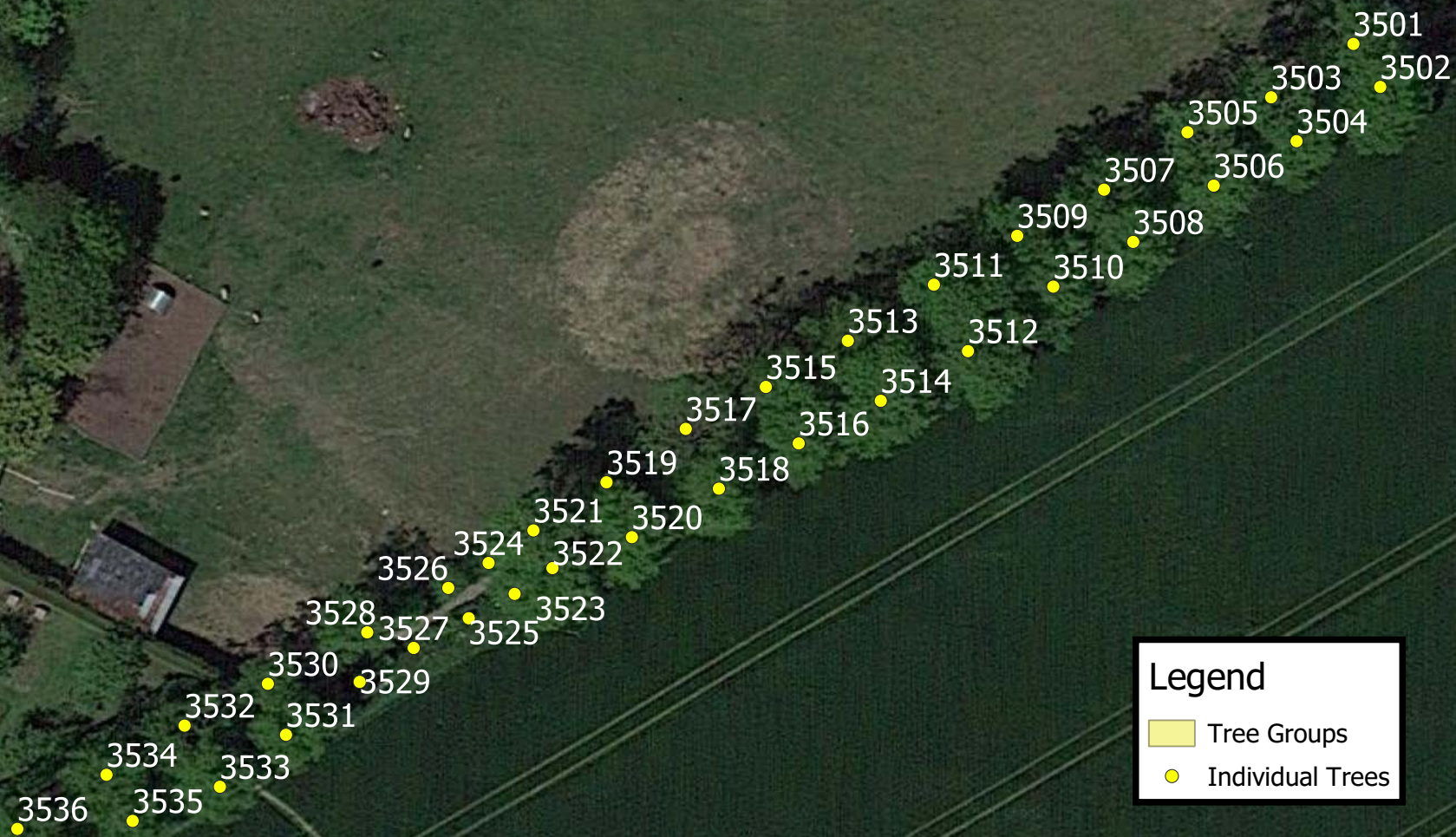
Project: Great Budworth Cheshire							Date: 18.04.20							Surveyor: Matthew Lally				
Tree No.	Species	Height (m)	DBH. (cm)	Crown Spread (m)	Age	Condition	Tree Defects							Comments & Other Defects	Recommendation	Works Priority	Next Inspection (months)	
							Stem Decay	Root Damage	Crown Die Back	Major Deadwood	Dangerous Branches	Cavity	Fungal Decay					Dead
3603	Rowan	6 to 10	0 to 30	3	SM	A to B									A tree of good form and vigour located on boundary of parish field. No significant defects observed.	No action		24
3604	Apple	0 to 5	0 to 30	2	Y	A to B									A tree of good form and vigour located on boundary of parish field. No significant defects observed.	No action		36

APPENDIX

TWO

Site Plan

Great Budworth Tree Survey 2020 Map No.1



Legend

- Tree Groups
- Individual Trees



Great Budworth Tree Survey 2020 Map No.2



Legend

- Tree Groups
- Individual Trees



Great Budworth Tree Survey 2020 Map No.3



Legend

- Tree Groups
- Individual Trees



Great Budworth
Tree Survey 2020
Map No.4



Legend

- Tree Groups
- Individual Trees



Great Budworth
Tree Survey 2020
Map No.5

3593 3594

Legend

- Tree Groups
- Individual Trees



Great Budworth
Tree Survey 2020
Map No.6

