

Tree Survey Report St. Mary's Church, Walberton, West Sussex

1.0 Introduction

- 1.1 Date of inspection: 24th September 2013
Completed by: Nigel Fagg Dip. Arb.(RFS), ND Arb., M.Arbor.A., Cert. Ed., Tech. IOSH
- 1.2 Trees and shrubs are living organisms, the health, condition and safety of which can change rapidly. Trees should be checked on a regular basis, preferably at least once a year; conclusions and recommendations in this report are valid for a period of 1 year. This period of validity may be reduced in the event of any change in conditions in proximity to the trees or after severe weather events.
- 1.3 Trees protected by a Tree Preservation Order should not be worked on without first gaining any necessary permission; trees in a Conservation Area should not be worked on without giving six weeks notice of the intended works to the Local Planning Authority.

2.0 Brief

- 2.1 I have been instructed by Mr P Brown on behalf of the Parochial Church Council, to inspect the trees within the boundaries of the churchyard and provide:
- a general assessment of the health of the individual trees;
 - recommendations for work required in the interests of safety;
 - recommendations desirable to ensure the future health of the trees.

3.0 Site Inspection

- 3.1 A survey schedule is attached (Appendix 1) with the following information relating to the trees surveyed.
- a) **2002 Survey No.:** refers to the tree identification number as shown on the site survey drawing dated June 2002.
- b) **Tree No.:** the tree number as shown on the site survey drawings *SurveyplanA4.mpd* and *SurveyplanA3.mpd* dated 26 October 2013.
- c) **Species:** common name

- d) **Scientific Name:** botanical name
- e) **Number of stems:** the number of stems below 1.5m, measured from ground level.
- f) **Height:** as estimated in metres.
- g) **Stem Diam.:** diameter of the main stem in millimetres measured at approximately 1.5m above ground or if a multi-stemmed tree, measured immediately above the root flare.
- h) **Spread:** the diameter of the crown spread as measured in metres.
- i) **Condition:** condition of the crown, stem and basal area assessed as one of four categories; Poor; Fair; Good; Dead; Ivy (if assessment was prevented by excessive Ivy growth).
- j) **Comments:** self explanatory
- k) **Recommendations:** self explanatory
- l) **Next Survey:** recommended time in months until next survey.



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26th October 2013

Nigel Fagg, Arboricultural Consultant
20 Cumberland Avenue, Guildford, GU2 9RQ



Surveyed by: Nigel Fagg
Date: 24th September 2013

Tree Survey Schedule

St. Mary's Church

Walberton

Appendix 1

2002 Survey No.	Tree No.	Common Name	Scientific Name	Stems	Height (m)	Stem Diam. (mm)	Spread (m)	Maturity	Condition			Comments	Recommendations	Next Survey (months)
									Crown	Stem	Base			
N/A	1	Lawson Cypress	<i>Chamaecyparis lawsoniana</i>	1	9	270	2	Mature	Good	Good	Good		None required	12
N/A	2	Common Ash	<i>Fraxinus excelsior</i>	--	--	--	--	--	--	--	--	Removed		--
N/A	3	Ornamental Crab Apple	<i>Malus 'Golden Hornet'</i>	2	5	140	5	Mature	Good	Good	Good		None required	12
3	4	Common Holly	<i>Ilex aquifolium</i>	1	12	380	7	Mature	Good	Good	Good	Co-dominant stem previously removed from 1.1m on east side.	None required	12
4	5	Hornbeam	<i>Carpinus betulus</i>	1	17	570	12	Mature	Good	Good	Good	Small insignificant cavity at 1m on north side.	None required	12
5	6	Common Yew	<i>Taxus baccata</i>	2	12	750	9	Mature	Good	Good	Good		None required	12
6	7	Common Lime	<i>Tilia europaea</i>	--	--	--	--	--	--	--	--	Removed		--
7	8	Hornbeam	<i>Carpinus betulus</i>	2	8	220	7	Mature	Good	Good	Good	Suppressed understorey.	None required	12
8	9	Common Yew	<i>Taxus baccata</i>	1	3	50	5	Semi Mature	Good	Good	Good		None required	12
N/A	10	Hornbeam	<i>Carpinus betulus</i>	1	18	680	15	Mature	Good	Good	Good		None required	12
N/A	11	Common Yew	<i>Taxus baccata</i>	1	12	460	7	Mature	Good	Good	Good		None required	12
9	12	Common Yew	<i>Taxus baccata</i>	1	9	550	10	Mature	Good	Good	Good		None required	12
10	13	Common Lime	<i>Tilia europaea</i>	1	29	1480	16	Mature	Good	Good	Good	Dead branches in upper crown on east side. Overgrown area, low risk.	None required	12
13	14	Hornbeam	<i>Carpinus betulus</i>	1	13	1020	13	Decline	Good	Good	Fair	Ganoderma fungal bracket at base on south side. Crown previously reduced to 10m.	None required	12
11	15	Common Holly	<i>Ilex aquifolium</i>	3	11	850	10	Mature	Good	Good	Good		None required	12
14	16	Scots Pine	<i>Pinus sylvestris</i>	1	13	460	6	Mature	Good	Good	Good		None required	12
15	17	Hornbeam	<i>Carpinus betulus</i>	1	8	520	11	Mature	Good	Fair	Fair	Decaying stump from previously removed stem at base on south side.	None required	12
16	18	Common Oak	<i>Quercus robur</i>	1	15	540	12	Mature	Good	Good	Good		None required	12
18	19	Scots Pine	<i>Pinus sylvestris</i>	1	15	610	11	Mature	Good	Good	Good		None required	12
19	20	Scots Pine	<i>Pinus sylvestris</i>	1	13	550	8	Mature	Good	Ivy	Good		None required	12
20	21	Common Holly	<i>Ilex aquifolium</i>	1	9	240	7	Mature	Good	Good	Good		None required	12
21	22	Common Ash	<i>Fraxinus excelsior</i>	2	17	1200	18	Mature	Good	Ivy	Good	Trunk expansion displacing wall to west. Cavities in first limb to north.	None required	12

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									Crown	Stem	Base			
22	23	Common Ash	Fraxinus excelsior	1	16	850	18	Mature	Good	Ivy	Good	Major dead wood; less used area, low risk. Dead column of wood on east side from ground to 1.5m. Meripilus fruit bodies from old stump to west.	None required	12
23	24	Common Yew	Taxus baccata	2	10	710	8	Mature	Good	Good	Good		None required	12
N/A	25	Common Beech	Fagus sylvatica	1	19	670	17	Mature	Good	Good	Good	Two stems from 1.8m with north west stem previously reduced to 10m.	None required	12
N/A	26	Common Lime	Tilia europaea	1	17	540	9	Mature	Good	Ivy	Good		None required	12
N/A	27	Common Lime	Tilia europaea	1	17	610	9	Mature	Good	Ivy	Good		None required	12
N/A	28	Common Beech	Fagus sylvatica	3	16	900	13	Mature	Good	Ivy	Good		None required	12
N/A	29	Common Beech	Fagus sylvatica	1	15	440	8	Mature	Good	Good	Good		None required	12
N/A	30	Common Lime	Tilia europaea	1	8	480	7	Mature	Fair	Good	Good	Previously pollarded at 5m.	None required	12
N/A	31	Common Beech	Fagus sylvatica	1	17	670	9	Mature	Good	Fair	Good	Two stems from 1.8m with potential for weak fork in future.	None required	12
N/A	32	Common Beech	Fagus sylvatica	1	17	580	13	Mature	Good	Ivy	Good		None required	12
25	33	Common Holly	Ilex aquifolium	7	10	810	10	Mature	Good	Good	Good	Multiple stems from 1m.	None required	12
26	34	Common Holly	Ilex aquifolium	2	8	480	6	Mature	Good	Fair	Fair	Growing at base of headstones; displacing headstones.	Declining specimen; could be removed to enable headstones to be stabilised.	12
N/A	35	Wild Cherry	Prunus avium	1	7	410	6	Semi Mature	Good	Good	Good		None required	12
30	36	Common Ash	Fraxinus excelsior	1	17	450	12	Mature	Good	Good	Good	First branch to west becoming overlong.	Shorten first branch to west to 4.5m from stem.	12
31	37	Common Ash	Fraxinus excelsior	1	17	480	12	Mature	Fair	Ivy	Good		None required	12
N/A	38	Common Yew	Taxus baccata	1	16	2070	19	Mature	Fair	Good	Good	Old stubs from pruning & storm damage on east side of crown, numerous old pruning wounds on main trunk. Laetiporous fungal fruit body from dead column of wood at 4m on west side.	None required	12

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