



Garth-Mor Court

Tree Condition Survey 9th March 2022

Membership No: TE03654



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Site Location: Garth-Mor Court, Briton Ferry	Report Reference: 03.22/GMC/V1
Client: Gill Bains RJ Chartered Surveyors	Date of Report: 9 th March 2022 Date of Site Visit(s): 7 th March 2022
Report Prepared By: Liz Phillips	Survey Carried Out By: Liz Phillips

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1. Introduction

1.1 Site Location

1.1.1 Site Address: Garth-Mor Court, Old Road, Briton Ferry, SA11 2HW.

1.1.2 Ordnance Survey grid reference: SS747956.

1.2 Instructions

1.2.1 RTAC has been instructed to carry out a tree condition survey on the trees within the curtilage of Garth-Mor Court. The instruction was given by Gill Bain, RJ Chartered Surveyors.

1.3 Protected Wildlife

1.3.1 Before any treeworks are carried out, the trees should be inspected for any evidence of bats or nesting birds.

1.3.2 It is an offence under the Wildlife and Countryside Act 1981 to intentionally:

- kill, injure or take any wild bird;
- take, damage or destroy the nest of a wild bird included in Schedule ZA1;
- take, damage or destroy the nest of any wild bird while that nest is in use or being built; or
- take or destroy an egg of any wild bird,

1.3.3 It is also an offence to:

- deliberately capture, injure or kill a bat;
- damage or destroy any structure or place which any bat uses for shelter or protection;
- disturb any bat while it is occupying a structure or place which it uses for shelter or protection; or
- obstruct access to any structure or place which any bat uses for shelter or protection.

1.4 Survey Methodology and Limitations

1.4.1 The site visit was carried out on Monday 7th March 2022. The weather was sunny, cold and dry, and visibility was good.

1.4.2 All dimensions of trees recorded have been estimated.

1.4.3 Trees inspected have been tagged with round two-inch diameter aluminium tags numbered from 0935 to 0978 inclusive. One small group of semi-mature trees was also recorded.

1.4.4 Observations were made using Visual Tree Assessment (VTA) methodology (Mattheck 1994). The data was recorded using Pear Technology Pocket GIS on a Panasonic Toughpad FZ-G1. The tree survey was carried out by Liz Phillips TechArborA of RTAC. Liz has worked in the arboricultural industry for 18 years as a tree surgeon, surveyor, local authority tree officer and consultant.

1.4.5 All observations were made from the ground. No climbing surveys were carried out.

1.4.6 No soil samples were taken.

1.4.7 No invasive decay detection techniques have been used.

1.4.8 This report is valid for one year from the date of inspection. Trees are living organisms and no responsibility can be accepted by the surveyor for the failure of a tree or part of a tree due to adverse weather conditions, *force majeure*, or other unpredictable occurrences. It is the responsibility of the tree owner to inspect and maintain his or her trees on a regular basis.

2. Site Description

2.1 Garth-Mor Court is a residential property on a hillside overlooking Briton Ferry. The trees at the property are mainly native broadleaves and are growing on the east, west and south boundaries.

3. The Trees

3.1 Forty-five trees and one small group of trees were recorded during this survey; the tables of species, age class and condition are below:

3.2 Tree Species

Common Name	Botanical Name	Number of Trees
Group	Sycamore and wych elm	
Sycamore	<i>Acer pseudoplatanus</i>	31
Sessile oak	<i>Quercus petraea</i>	6
Common holly	<i>Ilex aquifolium</i>	4
Wych elm	<i>Ulmus glabra</i>	2
Kanzan cherry	<i>Prunus 'Kanzan'</i>	1

3.3 Age Classes

Age Class	Number of Trees
Young	2
Semi-mature	42
Mature	1
Dead	1

3.4 Tree Condition

Tree Condition	Number of Trees
Poor	2
Fair	7
Good	36
Dead	1

4 Treeworks Required

4.1

Tree Number	Species	Work Required	Priority
T962	Sycamore	Fell	1 Month
T963	Sycamore	Fell	Critical
T967	Oak	Remove major deadwood	6 Months
T970	Sycamore	Fell	6 Months
X1	Dead	Fell	1 Month

4.2 All treeworks must be carried out in accordance with BS3998:2010 Recommendations for Treeworks.



9th March 2022

Garth-Mor Court

APPENDIX

I. Survey Data

Terms used in data tables

Tree Condition Survey

Tree Ref: corresponds to numbered metal tag attached to tree.

Species: common names are used for ease of reference.

Height: this is an estimated measurement to the nearest metre, unless otherwise stated.

Crown spread: this is an estimated measurement to the nearest metre, unless otherwise stated.

Maturity: NP – newly planted; Y – young, a tree in the first third of life expectancy; SM – semi-mature, a tree in the second half of life expectancy; M – mature, tree in final third of life expectancy; OM – over-mature, tree in decline; V – veteran, tree with major physiological decline, surviving beyond the typical age range for the species.

Condition – Poor, fair, good, dangerous or dead. A tree in fair condition may have minor defects which may not necessarily require remedial action.

Action Recommendations – recommendations for work to rectify defects or hazards.

Priority – Urgent – tree is hazardous, and work should be carried out immediately. 3-6 months – safety issues that need to be dealt with swiftly. 1 year – works required for safety reasons or for the well being of the tree but not immediately urgent i.e. low target area. 3 years – minor works usually for aesthetic reasons i.e., reshaping crown.

Gill Bain
 RJ Chartered Surveyors
 Ethos
 Kings Road
 Swansea
 SA1 8AS

RTAC
 6 Courtyard Flats
 Stable Yard
 Stackpole
 Pembroke
 SA71 5DE

Mobile: 07823332279
 info@rtactrees.co.uk

General Tree Assessment (Summary)

Tree Ref	Species	H (m)	Spr (m)	Maturity	Condition	Action Recommendations	Hours	Priority	Done	Inspected
T963	Sycamore	16	8	SM	Poor	Fell :: Fell to ground level		Critical	No	07-Mar-22
Comment: Large cavity at base and buttress damage south side; large bark wound north side.										

Age Classification:	NP	Newly planted	EM	Early Mature	Condition:	Overall unless specified as -	C	Crown
	Y	Young	M	Mature			S	Stem
	SM	Semi-mature	OM	Over Mature			B	Basal area

Report selection criteria.

Projects.

Garth-Mor Court

6 Months
1 Month

---> Critical

Date Range.

Any Date

Work types.

----> Fell :: Fell to ground level

Latest Survey.

All surveys for the selected trees.

---> Last survey for each selected tree.

Work Completed.

---> Work Completed

---> Work Not Completed

Number of trees in selected Project(s) **46**

Number of trees in Report selection **1**

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 RJ Chartered Surveyors
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 SA71 5DE

Mobile: 07823332279
 info@rtactrees.co.uk

General Tree Assessment (Summary)

Tree Ref	Species	H (m)	Spr (m)	Maturity	Condition	Action Recommendations	Hours	Priority	Done	Inspected
T962	Sycamore	7	6	SM	Poor	Fell :: Fell to ground level		1 Month	No	07-Mar-22
Comment: Large cavity at base north side.										
X1	Unknown	11	6	Dead	Poor	Fell :: Fell to ground level		1 Month	No	07-Mar-22
Comment: Completely dead.										

Age Classification:	NP	Newly planted	EM	Early Mature	Condition:	Overall unless specified as -	C	Crown
	Y	Young	M	Mature			S	Stem
	SM	Semi-mature	OM	Over Mature			B	Basal area

Report selection criteria.

Projects.

Garth-Mor Court

6 Months
Critical

---> 1 Month

Date Range.

Any Date

Work types.

----> Fell :: Fell to ground level

Latest Survey.

All surveys for the selected trees.

---> Last survey for each selected tree.

Work Completed.

---> Work Completed

---> Work Not Completed

Number of trees in selected Project(s) **46**

Number of trees in Report selection **2**

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General Tree Assessment (Summary)

Tree Ref	Species	H (m)	Spr (m)	Maturity	Condition	Action Recommendations	Hours	Priority	Done	Inspected
T967	Sessile Oak	18	12	M	Good	Remove :: Major dead wood		6 Months	No	07-Mar-22
Comment:										
T970	Sycamore	14	8	SM	Fair	Fell :: Fell to ground level		6 Months	No	07-Mar-22
Comment: Minor stem cavities; probable Kretschmaria deusta colonisation.										

Age Classification:	NP	Newly planted	EM	Early Mature	Condition:	Overall unless specified as -	C	Crown
	Y	Young	M	Mature			S	Stem
	SM	Semi-mature	OM	Over Mature			B	Basal area

Report selection criteria.

Projects.

Garth-Mor Court

1 Month
Critical

---> 6 Months

Date Range.

Any Date

Work types.

----> Fell :: Fell to ground level
----> Remove :: Major dead wood

Latest Survey.

All surveys for the selected trees.
---> Last survey for each selected tree.

Work Completed.

---> Work Completed
---> Work Not Completed

Number of trees in selected Project(s) 46

Number of trees in Report selection 2

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General Tree Assessment (Summary)

Tree Ref	Species	H (m)	Spr (m)	Maturity	Condition	Action Recommendations	Hours	Priority	Done	Inspected
G1	A Group	10	3	Y	Good	No action :: Unspecified			No	07-Mar-22
Comment: Group of wych elm and sycamore.										
T935	Sycamore	12	9	SM	Good	No action :: Unspecified			No	07-Mar-22
Comment:										
T936	Sycamore	12	6	SM	Good	No action :: Unspecified			No	07-Mar-22
Comment:										
T937	Sycamore	12	6	SM	Good	No action :: Unspecified			No	07-Mar-22
Comment:										
T938	Sycamore	13	5	SM	Good	No action :: Unspecified			No	07-Mar-22
Comment:										
T939	Sycamore	10	2	SM	Good	No action :: Unspecified			No	07-Mar-22
Comment:										
T940	Sycamore	12	7	SM	Good	No action :: Unspecified			No	07-Mar-22
Comment:										
T941	Sycamore	8	8	SM	Fair	No action :: Unspecified			No	07-Mar-22
Comment: Small stem cavities caused by old pruning wounds.										

Age Classification:	NP Newly planted	EM Early Mature	Condition:	Overall unless specified as -	C Crown
	Y Young	M Mature			S Stem
	SM Semi-mature	OM Over Mature			B Basal area

Tree Ref	Species	H (m)	Spr (m)	Maturity	Condition	Action Recommendations	Hours	Priority	Done	Inspected
T942 Comment:	Prunus 'Kanzan'	6	4	SM	Good	No action :: Unspecified			No	07-Mar-22
T943 Comment:	Sycamore	14	7	SM	Good	No action :: Unspecified			No	07-Mar-22
T944 Comment:	Sycamore	16	8	SM	Good	No action :: Unspecified			No	07-Mar-22
T945 Comment:	Sycamore	15	7	SM	Good	No action :: Unspecified			No	07-Mar-22
T946 Comment:	Sycamore	16	7	SM	Good	No action :: Unspecified			No	07-Mar-22
T947 Comment: Large bark wounds on north side of both stems.	Sycamore	14	7	SM	Fair	No action :: Unspecified			No	07-Mar-22
T948 Comment:	Sycamore	7	5	SM	Good	No action :: Unspecified			No	07-Mar-22
T949 Comment:	Sycamore	16	9	SM	Good	No action :: Unspecified			No	07-Mar-22
T950 Comment:	Sycamore	10	5	SM	Good	No action :: Unspecified			No	07-Mar-22
T951 Comment:	Sycamore	12	6	SM	Good	No action :: Unspecified			No	07-Mar-22
T952 Comment:	Sycamore	15	7	SM	Good	No action :: Unspecified			No	07-Mar-22
T953 Comment:	Sycamore	16	6	SM	Good	No action :: Unspecified			No	07-Mar-22
Age Classification: NP Newly planted EM Early Mature Y Young M Mature SM Semi-mature OM Over Mature Condition: Overall unless specified as - C Crown S Stem B Basal area										

Tree Ref	Species	H (m)	Spr (m)	Maturity	Condition	Action Recommendations	Hours	Priority	Done	Inspected
T954 Comment:	Sycamore	16	6	SM	Good	No action :: Unspecified			No	07-Mar-22
T955 Comment:	Sessile Oak	13	4	Y	Good	No action :: Unspecified			No	07-Mar-22
T956 Comment:	Sessile Oak	16	5	SM	Good	No action :: Unspecified			No	07-Mar-22
T957 Comment:	Sessile Oak	16	8	SM	Good	No action :: Unspecified			No	07-Mar-22
T958 Comment:	Sycamore	14	6	SM	Good	No action :: Unspecified			No	07-Mar-22
T959 Comment:	Sycamore	16	6	SM	Good	No action :: Unspecified			No	07-Mar-22
T960 Comment:	Sycamore	16	5	SM	Good	No action :: Unspecified			No	07-Mar-22
T961 Comment: Asymmetrical crown.	Sessile Oak	7	6	SM	Fair	No action :: Unspecified			No	07-Mar-22
T962 Comment: Large cavity at base north side.	Sycamore	7	6	SM	Poor	Fell :: Fell to ground level		1 Month	No	07-Mar-22
T963 Comment: Large cavity at base and buttress damage south side; large bark wound north side.	Sycamore	16	8	SM	Poor	Fell :: Fell to ground level		Critical	No	07-Mar-22
T964 Comment:	Sessile Oak	16	6	SM	Good	No action :: Unspecified			No	07-Mar-22
Age Classification: NP Newly planted EM Early Mature Y Young M Mature SM Semi-mature OM Over Mature Condition: Overall unless specified as - C Crown S Stem B Basal area										

Tree Ref	Species	H (m)	Spr (m)	Maturity	Condition	Action Recommendations	Hours	Priority	Done	Inspected
T965 Comment: Minor stem cavities.	Sycamore	11	6	SM	Fair	No action :: Unspecified			No	07-Mar-22
T966 Comment: Minor stem cavities.	Sycamore	8	5	SM	Fair	No action :: Unspecified			No	07-Mar-22
T967 Comment:	Sessile Oak	18	12	M	Good	Remove :: Major dead wood		6 Months	No	07-Mar-22
T968 Comment:	Common Holly	9	4	SM	Good	No action :: Unspecified			No	07-Mar-22
T969 Comment:	Sycamore	13	6	SM	Good	No action :: Unspecified			No	07-Mar-22
T970 Comment: Minor stem cavities; probable Kretschmaria deusta colonisation.	Sycamore	14	8	SM	Fair	Fell :: Fell to ground level		6 Months	No	07-Mar-22
T971 Comment:	Common Holly	8	5	SM	Good	No action :: Unspecified			No	07-Mar-22
T972 Comment: Pronounced lean to north.	Common Holly	7	6	SM	Fair	No action :: Unspecified			No	07-Mar-22
T973 Comment:	Common Holly	13	6	SM	Good	No action :: Unspecified			No	07-Mar-22
T974 Comment:	Sycamore	12	7	SM	Good	No action :: Unspecified			No	07-Mar-22
T975 Comment:	Wych Elm	16	6	SM	Good	No action :: Unspecified			No	07-Mar-22
T976 Comment:	Sycamore	16	9	SM	Good	No action :: Unspecified			No	07-Mar-22
Age Classification: NP Newly planted EM Early Mature Y Young M Mature SM Semi-mature OM Over Mature Condition: Overall unless specified as - C Crown S Stem B Basal area										

Tree Ref	Species	H (m)	Spr (m)	Maturity	Condition	Action Recommendations	Hours	Priority	Done	Inspected
T977 Comment: Grafted stems.	Wych Elm	16	7	SM	Good	No action :: Unspecified			No	07-Mar-22
T978 Comment:	Sycamore	16	8	SM	Good	No action :: Unspecified			No	07-Mar-22
X1 Comment: Completely dead.	Unknown	11	6	Dead	Poor	Fell :: Fell to ground level		1 Month	No	07-Mar-22
Age Classification: NP Newly planted EM Early Mature Y Young M Mature SM Semi-mature OM Over Mature Condition: Overall unless specified as - C Crown S Stem B Basal area										

Report selection criteria.

Projects.

Garth-Mor Court

--->
---> Critical
---> 1 Month
---> 6 Months

Date Range.

Any Date

Work types.

----> Fell :: Fell to ground level
----> No action :: Unspecified
----> Remove :: Major dead wood

Latest Survey.

All surveys for the selected trees.
---> Last survey for each selected tree.

Work Completed.

---> Work Completed
---> Work Not Completed

Number of trees in selected Project(s) 46

Number of trees in Report selection 46



9th March 2022

Garth-Mor Court

II. Site Map

RTAC

6 Courtyard Flats, Stable Yard, Stackpole, SA71 5DE
07823332279 info@rtactrees.co.uk

Garth-Mor Court Trees

SCALE :
1 : 500

@ A4

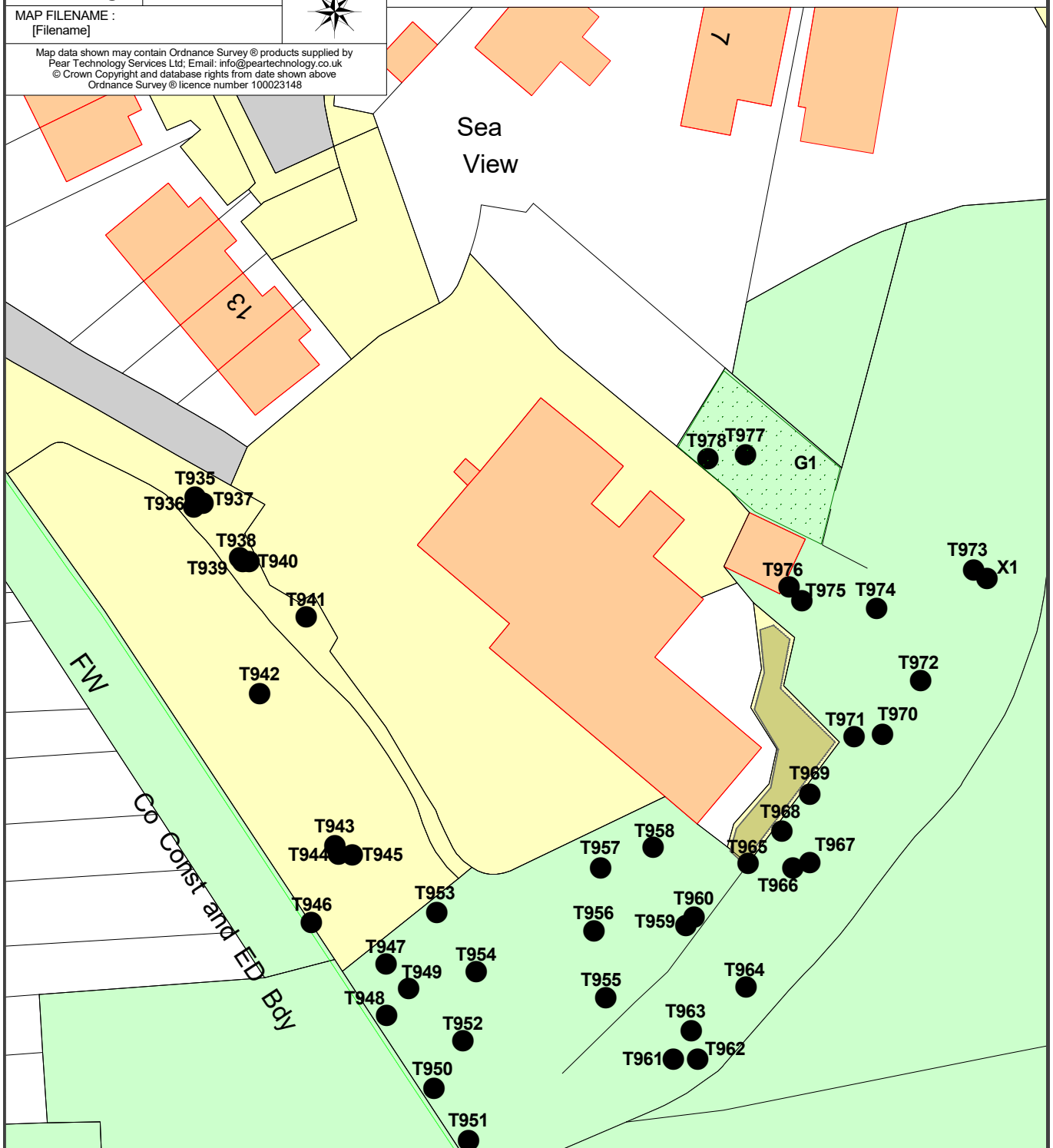
DATE :
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III. Photographs



T963 basal decay



T963 basal decay



Kretzschmaria deusta on T970



X1 dead tree

IV. Qualifications

Qualifications:

AA Technicians Certificate 2009
BSc. Heritage Conservation 2ii
Electrical Arboriculture Units 1 and 2a
NVQ Level 2 Environmental Conservation
NPTC CS 30, 31, 39, climb trees and perform aerial rescue

CPD:

Bats and Arboriculture: A Practitioner's guide
BS 5837:2012. Tree Surveying and Categorisation
Subsidence 1 day workshop
Assessment of Tree Forks: Assessment of Junctions for Risk Management

V. Bibliography

Manual of Wood Decays in Trees (2003) Weber & Mattheck; The Arboricultural Association.

Diagnosis of Ill-health in Trees (1994) Strouts and Winter; TSO.

British Standard 3998:2010 Recommendations for Tree Work UK; British Standards Institution.

The body language of trees (1994) Mattheck & Breloer; TSO.

Principles of tree hazard assessment and management (1999) Lonsdale; Forestry Commission.

Complete field guide to the Trees of Britain & Europe (2004) Johnson & More; Collins.

Assessment of Tree Forks: Assessment of Junctions for Risk Management (2016) Slater in association with Myerscough College; The Arboricultural Association.

Modern Arboriculture (2003) Shigo; Sherwin Dodge Printers, Littleton, New Hampshire.