



MAP 11.6.5 Veteran Trees and OTEIs: Field Maple, Hawthorn and Elm

KEY

 Site boundary

Field Maple

-  NPPF (and BGRR) Veteran Trees
-  BGRR-only Veteran Trees
-  Other Trees of Ecological Interest

Elm

-  BGRR-only Veteran Trees

Hawthorn

-  NPPF (and BGRR) Veteran Trees

SCALE: 1:11,000 at A3

0 100 200 300 400 500 Metres





CLIENT: University of Reading

PROJECT: Loddon Garden Village

DATE: 01 August 2025



MAP 11.6.6 Veteran Trees and OTEIs: Alder

- KEY
-  Site boundary
 -  BGRR-only Veteran Trees
 -  Other Trees of Ecological Interest

SCALE: 1:11,000 at A3

0 100 200 300 400 500 Metres



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DATE: 01 August 2025



MAP 11.6.7 Veteran Trees and OTEIs: Goat Willow and Crack Willow

KEY

- Site boundary
- Goat Willow
 - BGRR-only Veteran Trees
- Crack Willow
 - BGRR-only Veteran Trees
 - Other Trees of Ecological Interest

SCALE: 1:11,000 at A3
0 100 200 300 400 500 Metres



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DATE: 01 August 2025



MAP 11.6.8 Veteran Trees and OTEIs:
Other Trees

KEY

-  Site boundary
- Other trees
-  BGRR-only Veteran Trees
 -  Other Trees of Ecological Interest

- BP Hybrid Black Poplar
- CL Common Lime
- HC Horse Chestnut
- LP London plane
- LPS Lombardy Poplar sp.
- RO Red Oak
- TO Turkey Oak
- W Giant Redwood/Wellingtonia
- Y Yew

SCALE: 1:11,000 at A3

0 100 200 300 400 500 Metres



CLIENT: University of Reading

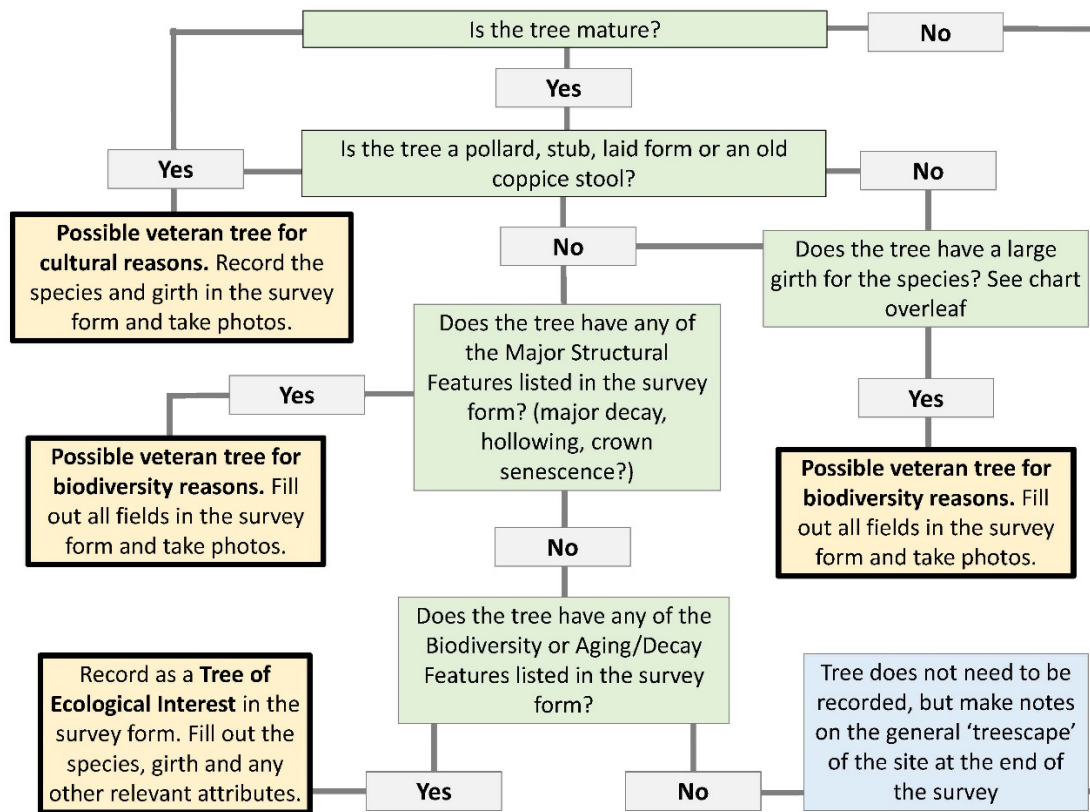
PROJECT: Loddon Garden Village

DATE: 01 August 2025

Annex 1

EPR Veteran Tree Survey Form

As discussed in **Section 2**, EPR's data collection process begins with a flowchart to determine whether a tree may be a veteran tree or OTEI. This is provided below.



Tree girth guide from Lonsdale (2013) [adapted to make numbering clearer]

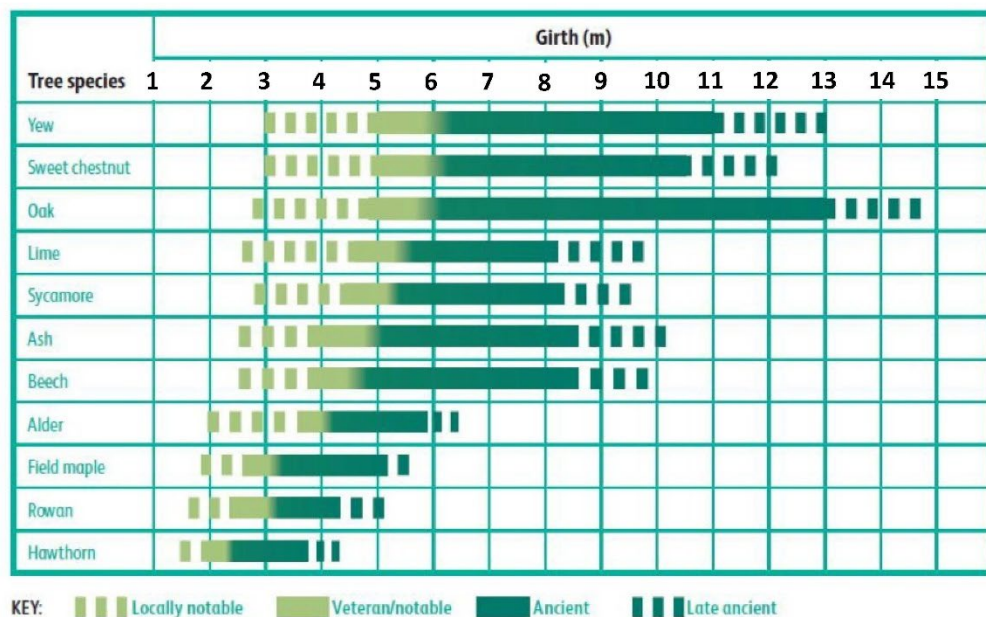


Fig 1.3: Chart of girth in relation to age and developmental classification of trees*

Once a tree has been identified as a potential veteran tree or OTEI, the tree is added as a point in mobile GIS software and the following data is collected in the field.

Field	Notes
Metadata	
Surveyor name	
Survey date	
Survey ID	Temporary ID for use on survey, used to cross-reference to any paper notes and photographs.
General Notes	
Basic Data	
Species	
Tree Girth	cm at breast height
Historic/Cultural Features	
Tree Form	E.g. maiden, pollard, stub, coppice stool
Location/context	E.g. field tree, historic boundary
Major Structural Features	
Extensive decay in trunk	Recorded as major/minor/none
Hollowing of trunk	
Crown senescence	
Retrenchment	
Evidence of Aging/Decay	
Loss of major limbs/branches	Recorded as major/minor/none
Deadwood in major limbs/branches	Added following the introduction of the BGRR
Dead limbs	Recorded as major/minor/none
Damage to trunk	Recorded as natural, man-made or none
Loss of bark on trunk	Recorded as major/minor/none
Naturally forming water pools	
Decay holes	
Sap runs	
Crevices	
Biodiversity	
Ivy	Recorded as major/minor/none
Fungi	
Evidence of invertebrates	
Epiphytes	

Annex 2

Full List of Veteran Trees and OTEIs

Table A2.1 below sets out a full list of all trees recorded as veteran or OTEI with their reference numbers. FLAC's survey area was smaller and more targeted than EPR's, therefore some of the trees do not have a FLAC tree number.

Table A2.1: Full list of veteran trees and OTEIs

EPR Tree Number	FLAC Tree Number (where available)	Species
NPPF (and BGRR) Veteran Trees		
65		Pedunculate Oak
85		Pedunculate Oak
86		Pedunculate Oak
87		Pedunculate Oak
88		Pedunculate Oak
89		Field Maple
107	3082	Pedunculate Oak
190	9010	Pedunculate Oak
191	9022	Pedunculate Oak
194	9008	Pedunculate Oak
202	6004	Pedunculate Oak
265		Pedunculate Oak
287	2019	Field Maple
288	2018	Pedunculate Oak
315		Hawthorn
5012	5012	Ash
5021	5021	Ash
BGRR-only Veteran Trees		
15		Pedunculate Oak
22		Pedunculate Oak
66		Pedunculate Oak
67		Ash
78		Pedunculate Oak
90		Alder
92		Alder
95		Pedunculate Oak
96		Pedunculate Oak
98		Pedunculate Oak
104	3047	Pedunculate Oak
105	3063	Alder
106	3083	Alder
108	Within TG3028	Field Maple
109	Within TG3028	Field Maple

EPR Tree Number	FLAC Tree Number (where available)	Species
113	3077	Ash
114	3074	Ash
115	3076	Ash
116	3065	Alder
119	3068	Alder
122	3050	Pedunculate Oak
123	3052	Field Maple
124	3053	Ash
125	2093	Alder
126	3056	Ash
127	3058	Field Maple
129	Within TG3018	Ash
130	Within TG3018	Ash
136	Within TG3065	Alder
139	3104	Ash
142	3120	Crack Willow
144	3122	Crack Willow
149	2076	Pedunculate Oak
151	2079	Pedunculate Oak
156	5024	Ash
163	Within TG5002	Ash
165	5008	Ash
173		Ash
184		Pedunculate Oak
187	Within TG6016	Common Lime
188	9017	Pedunculate Oak
189	9011	Wellingtonia
192	9021	Pedunculate Oak
193	9009	Pedunculate Oak
198	4005	Yew
204	6021	Pedunculate Oak
219	5031	Turkey Oak
220	5028	Pedunculate Oak
229	5037	Pedunculate Oak
234	5035	Turkey Oak
239	5033	Turkey Oak
245	5032	Pedunculate Oak
250	5030	Turkey Oak
256		Field Maple
257	Within TG5017	Pedunculate Oak
260	5029	Pedunculate Oak
275		Pedunculate Oak
277		Pedunculate Oak

EPR Tree Number	FLAC Tree Number (where available)	Species
284	2051	Pedunculate Oak
286		Pedunculate Oak
289	2033	Pedunculate Oak
290	2036	Pedunculate Oak
291	2037	Pedunculate Oak
303	2053	Ash
304	2052	Ash
307	2055	Ash
313		Pedunculate Oak
314		Pedunculate Oak
316	3115	Pedunculate Oak
501		Ash
504		Ash
505	3108	Crack Willow
506	3109	Ash
507	3110	Ash
508	3118	Crack Willow
509	3119	Crack Willow
2004	2004	Field Maple
2007	2007	Field Maple
2014	2014	Ash
2015	2015	Pedunculate Oak
2016	2016	Ash
2017	2017	Ash
2020	2020	Ash
2021	2021	Ash
2022	2022	Ash
2023	2023	Ash
2024	2024	Ash
2025	2025	Pedunculate Oak
2026	2026	Field Maple
2029	2029	Ash
2030	2030	Crack Willow
2034	2034	Crack Willow
2035	2035	Ash
2045	2045	Ash
2046	2046	Elm
2047	2047	Ash
2048	2048	Ash
2049	2049	Ash
2054	2054	Pedunculate Oak
2058	2058	Pedunculate Oak
2064	2064	Pedunculate Oak

EPR Tree Number	FLAC Tree Number (where available)	Species
2065	2065	Pedunculate Oak
2066	2066	Pedunculate Oak
2067	2067	Pedunculate Oak
2068	2068	Pedunculate Oak
2072	2072	Pedunculate Oak
2073	2073	Pedunculate Oak
2080	2080	Ash
2084	2084	Pedunculate Oak
2085	2085	Pedunculate Oak
2087	2087	Pedunculate Oak
2088	2088	Ash
2089	2089	Goat Willow
2097	2097	Crack Willow
2098	2098	Crack Willow
2101	2101	Pedunculate Oak
2103	2103	Pedunculate Oak
2105	2105	Pedunculate Oak
2111	2111	Pedunculate Oak
2114	2114	Ash
2117	2117	Crack Willow
2119	2119	Field Maple
2124	2124	Alder
3001	3001	Pedunculate Oak
3002	3002	Pedunculate Oak
3003	3003	Field Maple
3019	3019	Pedunculate Oak
3024	3024	Pedunculate Oak
3025	3025	Ash
3026	3026	Pedunculate Oak
3029	3029	Goat Willow
3032	3032	Ash
3044	3044	Ash
3073	3073	Ash
3075	3075	Ash
3081	3081	Ash
3084	3084	Ash
3087	3087	Ash
3090	3090	Crack Willow
3091	3091	Pedunculate Oak
3092	3092	Alder
3093	3093	Ash
3094	3094	Pedunculate Oak
3095	3095	Ash

EPR Tree Number	FLAC Tree Number (where available)	Species
3096	3096	Ash
3097	3097	Pedunculate Oak
3098	3098	Pedunculate Oak
3099	3099	Pedunculate Oak
3124	3124	Alder
3126	3126	Alder
3130	3130	Alder
3137	3137	Crack Willow
4008	4008	Horse Chestnut
4009	4009	Common Lime
4012	4012	Alder
5004	5004	Hybrid Black Poplar
5010	5010	Ash
5011	5011	Ash
5013	5013	Ash
5014	5014	Alder
5015	5015	Ash
5025	5025	Red Oak
5039	5039	Ash
5039	5039	Ash
5042	5042	Pedunculate Oak
6033	6033	Common Lime
9003	9003	Pedunculate Oak
9004	9004	Pedunculate Oak
TG2016	Within TG2016	Crack Willow
TG2026	Within TG2026	Crack Willow
TG3001	Within TG3001	Ash
Other Trees of Ecological Interest		
16		Ash
21		Ash
24		Pedunculate Oak
25		Ash
26		Ash
27		Pedunculate Oak
28		Crack Willow
29		Alder
30		Alder
31		Ash
32		Alder
33		Alder
34		Ash
35		Alder

EPR Tree Number	FLAC Tree Number (where available)	Species
36		Alder
49		Ash
52		Pedunculate Oak
68		Pedunculate Oak
70		Pedunculate Oak
71		Pedunculate Oak
72		Alder
73		Alder
74		Ash
75		Crack Willow
76		Ash
77		Pedunculate Oak
79		Crack Willow
80		Ash
81		Ash
82		Ash
83		Crack Willow
84		Pedunculate Oak
91		Ash
94		Alder
97		Pedunculate Oak
99		Crack Willow
102		Pedunculate Oak
103		Ash
110	3080	Pedunculate Oak
112	3078	Pedunculate Oak
117		Crack Willow
118		Crack Willow
120		Crack Willow
121		Crack Willow
125	3054	Pedunculate Oak
128		Ash
131		Pedunculate Oak
132		Ash
133		Field Maple
134		Field Maple
135		Pedunculate Oak
137		Crack Willow
138		Pedunculate Oak
140	3107	Pedunculate Oak
141	3123	Pedunculate Oak
143	3121	Crack Willow
145		Crack Willow

EPR Tree Number	FLAC Tree Number (where available)	Species
146		Crack Willow
147		Crack Willow
148		Crack Willow
150		Pedunculate Oak
152		Pedunculate Oak
153	2104	Ash
154		Pedunculate Oak
155		Pedunculate Oak
157		Ash
158		Ash
159		Ash
160		Ash
161		Ash
162		Ash
164		Ash
166		Pedunculate Oak
168		Ash
169		Ash
170		Ash
171		Ash
172		Ash
174		Ash
175		Ash
176		Ash
177		Ash
178		Ash
179		Ash
180		Ash
181		Ash
182		Ash
183		Ash
185		Pedunculate Oak
186		Lombardy Poplar
195	6025	Pedunculate Oak
196	6026	Pedunculate Oak
197		Yew
199	4004	Yew
200		Horse Chestnut
201		London Plane
203		Giant Redwood
205		Horse Chestnut
206		Pedunculate Oak
207		Ash

EPR Tree Number	FLAC Tree Number (where available)	Species
208		Pedunculate Oak
216		Pedunculate Oak
217		Ash
218		Pedunculate Oak
221		Pedunculate Oak
222		Pedunculate Oak
223		Ash
228		Pedunculate Oak
257		Ash
258		Pedunculate Oak
259		Ash
262		Pedunculate Oak
263		Pedunculate Oak
264		Pedunculate Oak
271		Ash
272		Ash
273		Pedunculate Oak
274		Pedunculate Oak
276		Pedunculate Oak
278		Pedunculate Oak
279		Pedunculate Oak
280		Pedunculate Oak
281		Pedunculate Oak
282		Pedunculate Oak
283		Pedunculate Oak
285		Ash
501		Common Lime
502		Ash
503		Ash
508		Ash
509		Ash
2032	2032	Pedunculate Oak
2050	2050	Pedunculate Oak
6032	6032	Wellingtonia
9002	9002	Horse Chestnut

Annex 3

Photographs

A selection of photographs chosen to represent the diversity of veteran trees across the Zol is provided below.



Tree 265, an NPPF Veteran Oak pollard on a historic boundary in the south-east of the Site.



Tree 190 (FLAC 9010) - NPPF Veteran Oak. A maiden field tree with extensive crown senescence