

Appendix 1. Tree Schedule

Chase Farm, Shaws Lane, Southwater, RH13 9BX



Ref.	Species	Height	Num. Stems	Stem diameter(s) (mm)	Crown Clearance (m)	Spread (m)				Phys Condition	Structural Condition	Life Stage	Comments / Recommendations	RPA Radius	RPA m2	Retention Category
						North	East	South	West							
T1	Pedunculate oak (<i>Quercus robur</i>)	15	1	1,300	3.0	10.0	11.0	13.0	9.0	Poor	Decaying	Over Mature	Situated on historic ditch. Ground elevated to south. Heartwood decay. Ganoderma bracket on north side of stem, 2m from ground level. Major deadwood throughout	15	707	B
T2	Pedunculate oak (<i>Quercus robur</i>)	10	1	240	3.0	4.0	4.0	4.0	4.0	Good	Good	Early Mature	No visual defects	2.9	26	A
T3	Field maple (<i>Acer campestre</i>)	8	1	200	1.0	5.0	4.0	2.0	4.0	Poor	Poor	Mature	Suppressed, leans north, crown dominant north. Heartwood decay	2.4	18	C
T4	Field maple (<i>Acer campestre</i>)	11	1	430	2.0	5.0	5.0	5.0	6.0	Fair	Fair	Mature	Exposed buttress to west	5.2	85	C
T5	Field maple (<i>Acer campestre</i>)	7	1	250	1.0	5.0	8.0	2.0	2.0	Poor	Poor	Mature	Stem failure at ground level northeast. Heartwood decay. Deadwood present	3	28	C
T6	Pedunculate oak (<i>Quercus robur</i>)	14	1	110	2.0	12.0	8.0	8.0	10.0	Fair	Fair	Mature	Situated east of ditch. Deadwood present	1.3	5	B
T7	Pedunculate oak (<i>Quercus robur</i>)	6	1	350	2.0	5.0	2.0	2.0	6.0	Fair	Fair	Early Mature	Suppressed. Leans slightly west. Deadwood present	4.2	55	C
T8	Pedunculate oak (<i>Quercus robur</i>)	23	1	1,260	2.0	8.0	9.0	10.0	7.0	Fair	Fair	Mature	Twin stem forms at 2m from ground level. West stem situated in ditch	15	707	B
T9	Field maple (<i>Acer campestre</i>)	10	1	350	2.0	5.0	5.0	5.0	4.0	Decaying	Decaying	Mature	Twin stem forms at 1m from ground level. Heartwood decay as well as decay in crown	4.2	55	C
T10	Common ash (<i>Fraxinus excelsior</i>)	10	1	250	3.0	4.0	4.0	4.0	4.0	Good	Fair	Early Mature	No visual defects. Stems to north at ground level have been removed	3	28	B
T11	Common ash (<i>Fraxinus excelsior</i>)	12	1	610	3.0	8.0	8.0	7.0	9.0	Fair	Fair	Mature	Stem leans slightly southwest. Deadwood present	7.3	167	B
T12	Pedunculate oak (<i>Quercus robur</i>)	12	1	690	3.0	4.0	10.0	10.0	10.0	Fair	Fair	Mature	Deadwood present. Ganoderma bracket at ground level to southwest	8.3	216	B
T13	Field maple (<i>Acer campestre</i>)	8	2	20, 20	1.0	3.0	4.0	2.0	5.0	Poor	Decaying	Early Mature	Lapsed hedge. Decay at base at ground level to west. Twin stem forms at 1m from ground level. Branch decay	0.3	0	C
T14	Field maple (<i>Acer campestre</i>)	12	3	340, 250, 400	1.0	5.0	5.0	6.0	4.0	Fair	Fair	Mature	Lapsed hedge. Deadwood present	7	154	C

T15	Pedunculate oak (<i>Quercus robur</i>)	15	1	1,200	5.0	10.0	6.0	10.0	12.0	Fair	Poor	Mature	Stem divides at 2m at ground level into 2 notable stems. Southern stem exhibits bark loss consistent with lightning strike. Deadwood present. Evidence of past pruning	14.4	651	C
T16	Common ash (<i>Fraxinus excelsior</i>)	14	1	470	2.0	83.0	8.0	8.0	9.0	Fair	Fair	Early Mature	Exposed buttress to north by ditch. Some deadwood present	5.6	99	B
T17	Common ash (<i>Fraxinus excelsior</i>)	12	1	450	3.0	7.0	7.0	7.0	7.0	Fair	Fair	Mature	Deadwood present	5.4	92	B
T18	Pedunculate oak (<i>Quercus robur</i>)	12	1	450	4.0	8.0	7.0	8.0	6.0	Fair	Fair	Mature	Ivy present. Deadwood present	5.4	92	B
T19	Blackthorn (<i>Prunus spinosa</i>)	6	2	130, 200	1.0	4.0	4.0	4.0	4.0	Good	Fair	Mature	No visual defects	2.9	26	C
T20	Pedunculate oak (<i>Quercus robur</i>)	8	1	160	1.0	3.0	3.0	3.0	3.0	Good	Good	Early Mature	No visual defects	1.9	11	C
T21	Pedunculate oak (<i>Quercus robur</i>)	16	1	700	2.0	6.0	7.0	8.0	7.0	Good	Good	Mature	Upper crown to south slightly sparse	8.4	222	B
T22	Pedunculate oak (<i>Quercus robur</i>)	8	1	550	1.0	5.0	6.0	3.0	5.0	Poor	Poor	Mature	Basal decay to north and west. Stem dead from 3m above ground level. Branches to south in contact with power cables	6.6	137	C