

South of Tawney Cottage

Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems	CROWN SPREAD (m)								Crown clearance (m)	Bat Potential	Life stage	Condition Notes Recommendations	Survey date	RPA (m ²)	RPR (m)	Life expectancy (yrs)	BS Category
					N	NE	E	SE	S	SW	W	NW									
Tree T8	1 Fraxinus excelsior (Ash)	26.0	63	1	6.3	6.5	8.0	6.0				10.0	L	Mature	Structural condition Fair. Physiological condition Poor. Suspect ash dieback present stage 2	01/08/2023	179.6	7.6	10-20	C1	
Tree T9	1 Fraxinus excelsior (Ash)	25.0	67 COM	2	5.5	3.3	7.2	8.3				15.0	L	Mature	Structural condition Fair. Physiological condition Poor. Access to inspect base - Restricted / obscured. Die-back - Throughout crown. Deadwood - Major. Deadwood - Minor. Epicormic growth - Crown. Ivy or climbing plant. Advanced Ash dieback present Fell - Ground level. July 2023 inspection	01/08/2023	208.6	8.1	0-10	U	
Tree T10	1 Populus x canadensis (Hybrid Black Poplars)	36.0	73	1	10.0	7.8	2.4	7.8				5.0	L	Mature	Structural condition Good. Physiological condition Fair. Deadwood - Minor. Epicormic growth - Bole / principal stems. Suppressed crown - Major. Decayed pruning stub at 1m, western side of stem Strong buttress development to south July 2023, site has been cleared within rooting area, some bark damage evident on strong surface buttress root extending east, some minor secondary roots sprouting off surface roots have been severed (15-20mm diameter). Deadwood - Remove.	01/08/2023	241.1	8.8	20-40	B1	
Tree T13	1 Picea sp. (Spruce sp.)	11.0	19	1	3.0	3.0	3.0	3.0				0.3	L	Semi Mature	Structural condition Fair. Physiological condition Poor. Die-back - Throughout crown. Deadwood - Minor. Young, tree with thin yellowing foliage, bark wound on main stem	01/08/2023	16.3	2.3	10-20	C1	
Tree T18	1 Crataegus monogyna (Common Hawthorn/Quick/May)	1.0	13 COM	3	1.0	1.0	1.0	1.0				0.0	L	Semi Mature	Structural condition Poor. Physiological condition Fair. July 2023, reduced to stump	01/08/2023	8.7	1.7	10-20	C1	
Tree T21	1 Quercus robur (English Oak)	4.0	12	1	2.5	2.5	2.0	1.0				1.5	L	Semi Mature	Structural condition Fair. Physiological condition Fair.	10/11/2021	6.5	1.4	40+	C1	

Stem **green** Estimated value

Stem **AVE** Average stem diameter for tree groups

Stem **COM** Combined stem diameter in accordance with BS5837

L.B. Height of lowest branch attachment (m) - where relevant

The survey information in this schedule has been gathered following a BS5837 survey for planning purposes. Where hazardous trees have been noted recommendations for works may have been made but this survey cannot be relied upon as a full health and safety assessment of the trees.