

**APPENDIX 18C Tree Groups within (or potentially able to fall within)
80m Tolerance Corridor**

Ref	Tree Species	Top Height	Condition	Age	BS5387 TQA	Protected Species Potential	SULE	Comments	Area (m²)
G5	Oak species, Ash, Alder, Sweet Chestnut, Cherry species	16	Excellent	Mature	A	Medium	Long		2754.14
G8	Ash, Blackthorn, English Oak, Hawthorn, Apple	9	Good	Young	C	Low	Long	Broadleaved wood	6494.20
G10	Sycamore, Alder	18	Fair	Mature	B	Medium	Medium	Broadleaved wood	420.58
G16	Alder, Hazel	15	Good	Semi Mature	B	Low	Medium		519.72
G18	Not recorded	12						Broadleaved wood	438.39
G19	Willow species, Cherry species, Alder, Sycamore, Ash	7	Fair	Young	C	Low	Long	Age class young to S mature	6481.92
G20	Oak species, Willow species, Cherry species	15	Poor	Early Mature	C	Medium	Medium		3645.67
G24	English Oak, Goat Willow, Hawthorn	16	Good	Mature	B	High	Long		894.05
G25	Alder, Hawthorn, Ash	15	Good	Mature	B	Medium	Long		678.69
G26	English Oak, Goat Willow	12	Good	Mature	B	Medium	Long		984.05
G27	Alder, Hazel, Hawthorn	8	Fair	Early Mature	C	Medium	Long	Includes dead trees	1158.67
G28	Alder, Willow species, Sycamore	14	Good	Semi Mature	B	Medium	Medium		1388.01
G29	English Oak, Ash	16	Good	Mature	A	Medium	Long		521.66
G30	English Oak, Alder	20	Good	Mature	B	High	Long		2583.48
G32	Ash, Field Maple, Sycamore, Alder	7	Good	Young	C	Low	Long		205.03
G33	Blackthorn, Ash, Hawthorn, Goat Willow	7	Excellent	Young	C	Low	Long		733.94
G44	Sycamore, Ash	21	Good	Mature	B	Low	Long		62.18
G45	Alder	16	Fair	Semi Mature	C	Low	Medium		150.84
G46	Sycamore	22	Good	Mature	B	Medium	Long		191.23
G47	Ash, Blackthorn, Hazel	14	Good	Early Mature	C	Low	Long		127.14
G48	Alder	18	Fair	Semi Mature	B	Low	Medium		81.93
G49	White Willow	24	Fair	Mature	C	Medium	Medium	Typical limb failures	86.78
G50	Alder	20	Fair	Early Mature	C	Low	Medium		120.69
G51	White Willow, Sycamore	17	Fair	Early Mature	C	Low	Medium		183.52
G52	Sycamore	15	Good	Mature	B	Low	Long	4 trees together. Consider as group	21.59
G80	Elm species, Elder	11	Good	Early Mature	C	Low	Medium		259.84
G82	Ash, Horse-chestnut	12	Fair	Semi Mature	B	Low	Long		58.86
G83	Ash, Horse-chestnut	13	Fair	Semi Mature	C	Low	Long	Ivy on trunks	202.05
G85	Sycamore, Field Maple	7	Good	Early Mature	C	Low	Long		13.19
G87	Ash	20	Good	Mature	B	Low	Medium	Ivy on trunks and inner crowns	298.23

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G88	Ash, Horse-chestnut, Sycamore	20	Good	Mature	B	Low	Medium	Ivy on trunks and inner crowns	361.17
G89	Ash, Horse-chestnut, Sycamore	18	Fair	Mature	C	Low	Medium	Ivy on trunks and inner crowns	197.70
G90	Birch species, Swedish Whitebeam, Cherry species	7	Good	Young	C	Low	Long		58.21
G91	Birch species	6	Fair	Young	C	Low	Long		60.68
G92	Birch species, Cherry species, Mountain Ash	9	Good	Young	C	Low	Long		105.28
G93	English Oak, Elm species	9	Good	Semi Mature	B	Low	Long		58.97
G94	Alder	8	Good	Mature	B	Low	Medium		168.29
G95	Alder	18	Good	Mature	B	Low	Medium		639.43
G96	White Willow	7	Good	Young	C	Low	Long	Shrubby multi-stemmed form	90.29
G101	English Oak, Sycamore, Ash, Silver Birch, Cherry species	16	Good	Mature	B	Medium	Long	Edge of country park. Steep bank.	7701.93
G102	Ash	10	Good	Young	C	Low	Long		724.24
G104	Ash, Silver Birch	11	Good	Young	C	Low	Long	Buffer planting	1865.78
G108	Sycamore	15	Good	Early Mature	C	Low	Long		175.47
G109	Hazel, Ash, Sycamore, Holly	7	Good	Early Mature	C	Low	Long		1170.46
G110	Ash, Sycamore	14	Fair	Early Mature	C	Low	Medium		55.88
G111	White Willow	11	Fair	Semi Mature	C	Low	Medium	Trunk previously failed. Regrowth from stem.	26.31
G112	Sycamore, English Oak, Ash	14	Good	Mature	C	Medium	Long		708.47
G114	Sycamore, Oak, Willow, Rowan	6	Good	Young	C		Long		794.63
G115	Sycamore, Oak, Rowan, Willow	5	Good	Young	C		Long		682.27
G135	Hawthorn, Willow species	14	Fair	Mature	C	Low	Long		747.76
G136	Ash, Alder	16	Good	Semi Mature	B	Medium	Long		1656.21
G138	Cherry species	12	Poor	Early Mature	C	Low	Medium		295.12
G139	Oak species	17	Fair	Mature	B	Medium	Long		44.12
G142	Blackthorn, Hazel, Hawthorn	8	Fair	Mature	C		Medium	Crossing, fused limbs, 1 dead stem, overgrown	621.91
G143	Hawthorn, Holly, Hazel	9	Fair	Mature	C		Medium	Exposed roots, mixed condition, unmanaged hedgerow	363.37
G146	Hazel, Hawthorn, Holly	12	Fair	Mature	C		Medium	Unmanaged hedgerow of mixed condition	920.92

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G151	Alder, Hawthorn	14	Fair	Mature	B		Long	Most multistemmed, included unions, minor deadwood, basal sprouting shoots, some root browsing	178.53
G152	Hazel	13	Fair	Mature	B		Long	Group of approx 12 stems, ivy on stem and in crown, minor deadwood	208.32
G153	Alder, Sycamore	14	Fair	Mature	B		Long	Stream side trees of mixed condition, some multistemmed	506.40
G154	Alder	14	Fair	Mature	B		Long	Stream side trees of mixed condition	248.81
G155	Alder, Willow species, Sycamore	16	Fair	Mature	B		Long	Mixed condition stream side trees	452.84
G156	Willow species, Alder	15	Fair	Mature	C		Medium	Generally fair to poor condition trees	221.87
G160	Poplar species, Alder, Cherry species, Birch species, English Oak	13	Fair	Young	C		Long	Plantation of mixed condition/species/form	30299.82
G161	Ash, Hawthorn, Blackthorn	10	Fair	Semi Mature	C		Medium	Remnant hedgerow, mixed condition, ash fair, hawthorn poor	874.18
G162	Aspen, Ash, Alder	12	Good	Early Mature	B		Long	Remnant ditch, small wetland area, some compaction, basal stemsweep, exposed roots	399.26
G163	Willow species, Alder, Hawthorn	7	Fair	Semi Mature	B		Long	Mixed willow and alder, 1 dead stem (elm), mixed condition, generally good	66.02
G164	English Oak, Hawthorn, Field Maple	13	Fair	Mature	B		Long	Generally good condition/form, some stem kinking, basal sweep	362.27
G165	Hazel, Hawthorn, Holly	7	Fair	Mature	B		Long	Predominantly hazel, good form, dense, other species 3-5m	106.87
G168	Hazel, Hawthorn, Holly	6	Fair	Mature	C		Long	Some failures, hazel overwhelmed by dog rose, mixed condition	127.84
G171	Ash, Elm species	7	Fair	Young	C		Long	Elm stem wounds, bark necrosis, ditch side, ash multistemmed at base	50.11
G172	Field Maple, Sycamore, Hazel	12	Fair	Semi Mature	C		Long	Hedgerow hazel young, maple asymmetric crowns due to failure of tree between, ganoderma, ustulina fungal fruiting bodies	158.70
G173	Goat Willow	6	Fair	Mature	C		Long	Ditch-side willow, leans, stem failure and subsequent correction	77.31

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G174	Ash, Goat Willow, Hawthorn	6	Fair	Young	B		Long	Good screen around pond, generally good condition young to semi-mature	273.36
G175	Holly, Ash	8	Fair	Mature	C		Long	Mixed condition overgrown hedgerow, ash heavy lean over road, crossed fused limbs	179.65
G176	Plum, Hazel	5	Fair	Semi Mature	B		Long	Plum slightly suppressed, hazel vigorous coppice stools	45.66
G181	Alder, Blackthorn, Hazel, Hawthorn	6	Fair	Mature	C		Long	Overgrown hedgerow trees, failed mature alder regenerating	145.72
G182	Hawthorn, Holly, Elder, Alder	9	Fair	Mature	C		Long	Overgrown stream side hedgerow trees, mixed condition	310.78
G183	Hazel, Field Maple, Elder	6	Fair	Mature	B		Long	Hedgerow trees of generally good condition	33.09
G184	Hazel, Elder, Hawthorn, Alder	12	Fair	Mature	C		Long	Mixed stream side trees, generally fair to poor in condition, alder poorly pruned with bottle base	67.88
G185	Goat Willow, Alder	8	Fair	Semi Mature	B		Long	All basally multistemmed with weak unions, minor deadwood	85.91
G187	Lombardy Poplar	6	Good	Young	C		Long	Row of young poplar, some weak unions	399.02
G192	English Oak, Birch species, Sycamore	22	Excellent	Mature	A	Medium	Long		507.71
G193	Alder, Sycamore	13	Good	Early Mature	B	Low	Long		176.50
G194	English Oak	16	Good	Mature	B	Medium	Long		195.13
G196	Ash	14	Fair	Early Mature	C	Low	Long		79.28
G201	Ash, Hazel	12	Good	Semi Mature	B		Medium		184.72
G202	Hawthorn, Field Maple, Alder	9	Fair	Semi Mature	C	Medium	Long		78.97
G203	Hawthorn	4	Poor	Mature	C		Medium	Remnant hedgerow	40.86
G204	Hawthorn, English Oak	6	Good	Mature	B		Long	Remnant hedgerow with one suppressed oak.	258.59
G205	Cherry species, English Oak, Ash, Hazel, Holly	20	Good	Semi Mature	B	Medium	Long	Small wood of mixed natives including birch, sycamore	4919.36

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G206	Hazel, English Oak, Holly, Willow species, Sycamore	15	Fair	Semi Mature	B		Long	Riverside trees, bank erosion exposing roots, some trees with die back	381.34
G207	Small-leaved Lime, English Oak	23	Fair	Mature	B	Medium	Medium	Exposed roots due to bank erosion	572.70
G208	English Oak	20	Good	Mature	B		Long	Previous branch failure	229.82
G209	Alder, Norway Spruce, Hazel, Wild Cherry, English Oak	20	Good	Semi Mature	B		Long	Mixed woodland including exotics, some stem failures	3267.14
G210	Alder, English Oak, Sycamore, Wild Cherry	19	Good	Semi Mature	B				2483.59
G211	Alder, Willow species, Hazel, English Oak	16	Fair	Mature	B		Medium	Ground erosion	2038.57
G212	Ash, Holly, Sycamore, Hazel	10	Fair	Semi Mature	B	Low	Medium		105.52

