

## 4.0 Table of Results

### Rusper Recreation Ground

Tree No	Tag No.	Species	Stem Dia.	Height	Cr. Spr.	Age Class	Phy. Cond.	Comments	Recommendations	Priority
T1	296	Common ash	351-550	15-20	10-15	EM	C2	Early symptoms of ADB Ground levels raised on the west side of the tree	Reinspect during the summer of 2025 to assess symptoms of ADB	HS2
G2	296	Pedunculate oak	351-550	10-15	10-15	EM	FAIR	Group of three trees Deadwood greater than 25mm in diameter over footpath to the south and recreation ground Ivy establishing into mid / high crown	Remove dead wood greater than 25mm in diameter from over the footpath and recreation ground Sever ivy at ground level and again at 1m removing the severed band	HS2
T3	298	Common ash	150-350	10-15	5-10	SM	C3	Advancing symptoms of ADB Dead/declining tertiary stem section SE at c.30cm over footpath Further dead wood greater than 25mm in diameter in upper crown	Reinspect during the summer of 2025 Remove dead wood greater than 25mm in diameter from over the public footpath Remove the tertiary stem section	HS2
T4	299	Common ash	351-550	10-15	10-15	EM	C3	Advancing symptoms of ADB	Reinspect during the summer of 2025 to reassess ADB symptoms	HS2
T5	300	Common ash	150-350	5-10	5-10	SM	C2	Early symptoms of ADB	Reinspect during the summer of 2025 to reassess for symptoms of ADB	HS2



Tree No	Tag No.	Species	Stem Dia.	Height	Cr. Spr.	Age Class	Phy. Cond.	Comments	Recommendations	Priority
T6	301	Lawson cypress	150-350	10-15	0-5	M	POOR	Upper crown dead, lower growth fair with a dominance to the SW side	Reduce to c.3m or Remove	HS2
T7	302	Pedunculate oak	551-750	10-15	5-10	EM	FAIR	Ivy established on main stem and throughout high crown ABC electric running through crown	Sever ivy at ground level and again at 1m removing the severed band	HS2
T8	303	Pedunculate oak	1000+	20-25	15-20	LM	FAIR	Ivy beginning to establish on stem and into crown Stem forks at c.2.5m to form two primary stem sections NE-SW arrangement Secondary stem section originating from NW PSS has a large bark wound and cavity forming in an old pruning wound - depth and condition unknown Deadwood greater than 50mm in diameter over Capel Road Deadwood greater than 25mm in diameter over path and tennis court	Sever ivy at ground level and again at 1m removing the severed band Remove dead wood greater than 50mm in diameter from over Capel Road Remove dead wood greater than 25mm in diameter from over the footpath and tennis court Assess cavity and report findings to Gale Tree Consultancy for comment	HS2
T9	304	Pedunculate oak	351-550	10-15	5-10	SM	GOOD	Ivy beginning to establish on stem and into high crown	Sever ivy at ground level and again at 1m removing the severed band	HS2



Tree No	Tag No.	Species	Stem Dia.	Height	Cr. Spr.	Age Class	Phy. Cond.	Comments	Recommendations	Priority
T10	305	Pedunculate oak	1000 +	15-20	15-20	LM	FAIR	Large open cavity on the west side of the tree where a burr has decayed exposing heartwood Decay in south buttress root, dull tone present Decline in apical growth with dead stem sections Deadwood greater than 50mm in diameter over path	Undertake a detailed decay evaluation employing sonic tomography and microdrill Remove deadwood greater than 50mm in diameter from over the path	HS3
T11	306	Pedunculate oak	1000 +	15-20	10-15	LM	FAIR	Deadwood greater than 75mm in diameter over the entrance High Street, the entrance to the Recreation Ground and path that serves the recreation ground	Remove deadwood greater than 75mm in diameter	HS2
T12	307	Hawthorn	150-350	5-10	5-10	M	POOR	Ownership unclear Ivy smothering whole tree, unable to verify physiological condition of the tree but what was assessed is dead	Ascertain ownership Sever ivy at ground level and again at 1m removing the severed band Reassess in the summer of 2025	HS2
T13	308	Pedunculate oak	1000 +	15-20	10-15	LM	FAIR	Bark wound on north side of tree from ground level up to c. 2m - immediate area around wound exhibited a dull tone Ivy established on main stem and into high crown	Sever ivy at ground level and again at 1m removing the severed band Detailed decay evaluation of lower stem	HS3



Tree No	Tag No.	Species	Stem Dia.	Height	Cr. Spr.	Age Class	Phy. Cond.	Comments	Recommendations	Priority
T14	309	Pedunculate oak	1000 +	15-20	10-15	LM	FAIR	Heavily burred around lower stem Ivy beginning to establish on stem and into mid to high crown Deadwood greater than 50mm in diameter over car park	Sever ivy at ground level and again at 1m removing the severed band Remove deadwood greater than 50mm in diameter from over the car park	HS3



## Rusper Car Park

Tree No	Tag No.	Species	Stem Dia.	Height	Cr. Spr.	Age Class	Phy. Cond.	Comments	Recommendations	Priority
T1	310	Pedunculate oak	751-1000	10-15	10-15	M	FAIR	Apical growth reduced resulting in large diameter truncated stem sections which are dying back Deadwood greater than 50mm in diameter throughout the crown	Reduce dead and declining apical growth back to sound wood Remove deadwood greater than 50mm in diameter from throughout the crown	HS2
T2	311	Pedunculate oak	551-750	10-15	5-10	M	POOR	Large diameter wound on SE side of stem at ground level, depth c.35cm Cavity at c.2.3m on north side of stem - depth c.35cm, internal condition unknown Heavily reduced resulting in truncated stem sections, some of which are declining/dead	Assessment of cavity at c.2.3m Reduce the dead/declining stem sections back to sound wood	HS2
T3	312	Holly	150-350	0-5	0-5	M	DEAD	Tri stem Two dead stem sections Third stem section bias south towards access road	Remove the two dead stem sections Reduce third stem section to leave a finished height of c.3m	HS3
T4	313	Norway maple	351-550	10-15	5-10	EM	FAIR	Stem forks at c.2.3m forming two PSS in a SW-NE arrangement, union slightly included on the SE side Secondary stem section (SSS) originated from the open fork, dead	Remove central SSS	HS3



Tree No	Tag No.	Species	Stem Dia.	Height	Cr. Spr.	Age Class	Phy. Cond.	Comments	Recommendations	Priority
T5	314	Common ash	150-350	5-10	0-5	SM	C4	Located in neighbouring land but included due to its condition Dead	Inform landowner of their Duty of Care Fell	HS2



## Rusper Playground

Tree No	Tag No.	Species	Stem Dia.	Height	Cr. Spr.	Age Class	Phy. Cond.	Comments	Recommendations	Priority
T1	315	Common ash	150-350	15-20	5-10	EM	C2 C3	Multi stem - 5 Exhibiting varying stages of ADB	Reinspect in the summer of 2025 for symptoms of ADB	HS2
T2	316	Sycamore	150-350	10-15	0-5	SM	FAIR	Multi stem - 3 Ivy beginning to establish on stem and into crown	Sever ivy at ground level and again at 1m removing the severed band	HS3
T3	317	Sycamore	150-350	10-15	5-10	SM	FAIR	Multi stem - 5 Ivy beginning to establish on stem and mid crown	Sever ivy at ground level and again at 1m removing the severed band	HS3
T4	318	Common lime	351-550	10-15	5-10	EM	GOOD	Suspended section of storm damage mid crown west Two snapped branches mid crown south and west	Remove suspended section of storm damage Prune out the snapped branches	HS3
T5	319	Lime spp.	351-550	10-15	5-10	EM	FAIR	Extensive staining and exudations on south and west side of stem from ground level up to c.2m Dead bark in northeast side with Oyster fungus at c.1.5m Circular bark wounds on northeast side	Monitor throughout growing seasons until next assessment Inform Gale Tree Consultancy of any changes	GM
T6	320	English elm	150-350	10-15	0-5	EM	DEAD	Dead	Fell	HS2



Tree No	Tag No.	Species	Stem Dia.	Height	Cr. Spr.	Age Class	Phy. Cond.	Comments	Recommendations	Priority
T7	321	Common ash	351-550	10-15	5-10	EM	C2	Early symptoms of ADB Ivy established on main stem and into high crown	Sever ivy at ground level and again at 1m removing the severed band Include the subordinate Hawthorn growing beneath the tree Reinspect in the summer of 2025 for symptoms of ADB	HS2
G8	322	English elm	150-350	10-15	0-5	EM	DEAD MOR	Group of elm trees Dead and declining trees	Fell	HS2
T9	323	English elm	150-350	10-15	0-5	EM	DEAD	Dead	Fell	HS2
T10	324	English elm	150-350	10-15	0-5	EM	DEAD	Dead, partially fallen and resting in neighbouring elm	Fell	HS1
G11	325	English elm	150-350	10-15	0-5	EM	DEAD MOR	Group of trees exhibiting various stages of DED	Fell	HS4
T12	326	Cherry spp.	351-550	5-10	0-5	M	FAIR	Partially fallen tree with a heavy bias north into neighbouring tree Decay in lower stem with a bracket belonging to the decay fungus Ganoderma on the underside	None at this time but it could fail and cause damage to the neighbouring tree Periodically inspect until next assessment referring to any changes in lean angle	GM
T13	327	Cherry spp.	150-350	5-10	0-5	EM	FAIR	Bark deformity around lower stem Bracket of Ganoderma at ground level west, no obvious changes in tone	None at this time Periodically inspect throughout growing seasons until next assessment	GM



## Survey Key

Tree No.	Relates to numbers shown on Tree Survey Plan(s). Positions of trees are plotted using GPS and are generally accurate to within 2 metres. Prefixed T in the case of individual trees or G in the case of groups of trees		Age Class (where used)	Young [Y]	recently planted or established within the last 5 years
				Semi Mature [SM]	a well-established youngish tree but far from full maturity
Tag No. (where used)	Numbered aluminium tags may be attached to tree stems to aid with identification. In addition, trees may also be identified with red and white hazard tape			Early Mature [EM]	long established nearing its full size but not fully mature
				Mature [M]	fully mature tree that has met its full size
Species	Common name in English			Late Mature [LM]	a fully mature tree that has passed its peak; may exhibit areas of decline
Stem Dia.	Stem diameter in centimetres at 1.5m above ground level or, in the case of multi-stemmed trees, just above the root flare or buttress [ARF]			Veteran [V]	a tree with the physical characteristics of an Ancient tree but is not ancient in years compared to other trees of the same species
Height	Height measured using a TruPulse clinometer Measured in metres (m)			Ancient [A]	a tree that has past full maturity and is old or aged in comparison to other trees of the same species
Crown Spread	Crown spread measured along its cardinal points using a Leica digital range finder Measured in metres (m)				
Physiological Condition	In relation to all trees:		In relation to Ash and Ash Dieback (% LCR =% Leaf Cover Remaining)		
	GOOD	No significant symptoms of ill health	Class 1 - C1	100-76%	No action at this stage
	FAIR	Some symptoms of ill health	Class 2 - C2	75-51%	Reassess throughout growing season
	POOR	Significant symptoms of ill health	Class 3 - C3	50-26%	Plan for its removal
	MORIBUND (MOR)	In a serious and irreversible state of decline	Class 4 - C4	25-0%	Remove before it becomes a risk
DEAD	Dead				
Comments	Description of significant features, especially those requiring action or monitoring. Ivy is recorded the extent of the tree stem and canopy affected is usually expressed as a percentage				
Rec.	Specific recommendations for action or monitoring		Tree Structure	Main Stem	The stem, from ground level up to the point at which it bifurcates
Priority	Work recommended in the interests of health and safety:			Primary Stem Section (PSS)	The larger stem sections that emanate from the main stem after bifurcation; form the main crown structure
	Urgent	Immediate attention required (will be reported verbally to the client/management on day of inspection)		Secondary Stem Section (SSS)	The stem sections that emanate from the primary stem sections that contribute to the inner crown structure
	HS1	Within 2 months of report's date		Tertiary Stem Section (TSS)	The stem sections that emanate from the secondary stem sections that contribute to the inner and outer crown structure
	HS2	Within 6 months of report's date		Subordinate Branch Structure (SBS)	The smaller diameter branches that help form the inner and outer branch structure; leaf bearing twigs emanate from these to form the crown
	HS3	Within 12 months of report's date			
	HS4	Before next inspection			
	GM	Works recommended for general maintenance reasons or in the interests of good arboricultural management			
N/A	Not applicable/no work recommended at this time				