

Details of tree inspections

Site name: All Sites

Risk zone: -

Contact: -

Trees: 11

Work items: 22



MAINTAINING BRITAIN'S TREES

Ref.	Species	Description	Measurements	Survey Notes	Condition	Recommendations
T01	Horse Chestnut (Aesculus hippocastanum)	Center of village green. Wooden bench around its base.	Height (m): 10 Crown Radius (m): 3 Life Stage: Early Mature	Single stem from base. Exposed roots - Damages Ivy on main stem. Over-extended branch to south. Cracks in primary branch to west creating a weak attachment point with secondary branch. Cavity/Nest hole throughout crown. Leaf ninour bug present in leaf, typical of species.	Good	Recommendations 1: Sever ivy at base. Reduce over extended limb to south back to inline with upper canopy. Remove secondary branch to west back to branch union. Apply mulch to area within bench to a depth of 50-100mm. Consider mulching the area out to the drip line of the tree to help with root protection, soil decompaction and water retention. Timescale: 09-Feb-2023 (6 Months)

Ref.	Species	Description	Measurements	Survey Notes	Condition	Recommendations
T02	Amelanchier (Amelanchier sp.)	Target - neighbours dwelling.	Height (m): 6 Crown Radius (m): 3 Life Stage: Early Mature	Single stem from base Moderate deadwood throughout crown Broken/Hanging branches. Epicormic growth. Adjacent vegetation growing into crown.	Good	Recommendations 1: Remove hanging branches and deadwood > 50 mm or 1 m in length. Remove epicormic growth in centre of crown. Prune to provide a 2m separate from adjacent property and wall. Cut back adjacent vegetation to provide a 1m separation. Timescale: 09-Feb-2023 (6 Months)
T03	False Acacia (Robinia pseudoacacia)	Target - road. Target - village hall. Target - telecoms lines.	Height (m): 6 Crown Radius (m): 25 Life Stage: Early Mature	Fruiting Fungal Body (FFB) at base, Ganoderma applanatum. Solid resonance when struck with nylon mallet around base. Single stem from base. Moderate deadwood throughout crown. Growing within 2 m of L.V. power lines directly above.	Fair	Recommendations 1: Prune to provide a 2 m clearance of the service wires. Prune to provide a 2 m clearance of the building. Remove deadwood > 50 mm or 1 m in length. Consider: Fell to ground level and replant in a more appropriate location. Timescale: 09-Aug-2023 (1 Year)
T04	Cherry (Prunus sp. 'Cherry')	Target - L.V. Power lines.	Height (m): 3 Crown Radius (m): 2 Life Stage: Young	Failure to thrive, leader has died, leaving a primary branch growing over the hedge.	Poor	Recommendations 1: Fell tree to ground level. Consider replanting in a better location away from power lines. Timescale: 09-Aug-2023 (1 Year)

Ref.	Species	Description	Measurements	Survey Notes	Condition	Recommendations
T05	Sweet Gum (Liquidambar styraciflua)	Village green tree. Wooden bench around base. Target - road. Target - L.V. Power lines. Target - Electrical substation.	Height (m): 13 Crown Radius (m): 4 Life Stage: Semi Mature	Single stem from base Exposed heartwood at point of previous branch failures to north, reaction growth around wound, dramatically reduced sound wood around stem and branch unions at point of failure.	Fair	Recommendations 1: Reduce height and spread by up to 2 m. To reduce lever force on main stem and branch attachment points. Timescale: 09-Feb-2023 (6 Months)
T06	Copper Beech (Fagus sylvatica purpurea)	Parkland tree. Growing on the edge of a wooded area.	Height (m): 18 Crown Radius (m): 8 Life Stage: Semi Mature	Exposed roots Single stem from base Co-dominant stems from 3 m - compression union Cracks in main stem, suspected horse damage. Minor deadwood throughout crown	Good	Recommendations 1: No action required. Timescale: No Action
T07	Rowan (Sorbus aucuparia)	Parkland tree.	Height (m): 6 Crown Radius (m): 1 Life Stage: Young	Single stem from base. Damage to main stem, 2x large wounds, suspected horse damage. Fair reaction growth around wounds. Lacking vigour, suspected due to lack of water.	Poor	Recommendations 1: Option 1. Protect from further horse damage. Mulch a 3m radius 50-100mm deep to aid water retention. Implement an irrigation regime for drought periods. Option 2. Fell to ground level. Replant with protection and mulch Timescale: 09-Aug-2023 (1 Year)

Ref.	Species	Description	Measurements	Survey Notes	Condition	Recommendations
T08	Sugar Maple (Acer saccharum)	Target - road. Target - Telecoms lines.	Height (m): 20 Crown Radius (m): 10 Life Stage: Mature	Single stem from base Co-dominant stems from 2 m - compression unions with included bark. Compressed included bark on the side of main branches to east , south and west. Historic flush cut pruning wounds throughout crown. Within touching distance of telecoms cables.	Poor	Recommendations 1: Reduce height and spread by up to 4 m. Note: Permission will be required from adjacent property to use their land to carry out reduction work Timescale: 09-Feb-2023 (6 Months)
T09	Red Oak (Quercus rubra)	Parkland tree. Target - road.	Height (m): 20 Crown Radius (m): 5 Life Stage: Semi Mature	Exposed roots Fruiting Fungal Bodies on roots to west, Ganoderma resinaceum, hollow resonance in buttress and roots beneath FFB. Reminder of buttresses and routes of solid resonance when struck with nylon mallet. Single stem from base Moderate deadwood throughout crown	Poor	Recommendations 1: Reduce height and spread by up to 3 m. Timescale: 09-Feb-2023 (6 Months)
T10	Red Oak (Quercus rubra)	Parkland tree. Target - road. Target - H.V. Power lines.	Height (m): 20 Crown Radius (m): 5 Life Stage: Semi Mature	Exposed roots Single stem from base Moderate deadwood throughout crown Pruning history - Reduced away from H.V. power lines.	Good	Recommendations 1: No action required. Timescale: No Action
T11	Horse Chestnut (Aesculus hippocastanum)	Parkland tree. Target - road.	Height (m): 12 Crown Radius (m): 3 Life Stage: Semi Mature	Single stem from base Co-dominant stem from 2.5 m - compression union Minor deadwood throughout crown	Good	Recommendations 1: No action required. Timescale: No Action