

Queensmead School (26/2/25).

Tree ID	Common Name	Age	Hgt (m)	Spread (m)	Stem Dia (mm)	Overall	Branches	Leaf/Buds	Roots	Stem	Work/Priority	Comment
T1	Common oak	M	22	14	1180	Poor	Minor dead wood;Major dead wood;Old pruning wounds;Pollard	Normal	No visual defects	Bark wounds;Fungus or decay	Reduce crown by 3m. Priority 1	Bark wound at base, decaying inside, reaction wood present. Topped tree. Decaying pruning wounds throughout crown. Major deadwood in crown.
T2	Black locust	M	15	8	730	Poor	Minor dead wood;Old pruning wounds;Pollard	Normal	Damage to buttress roots	Bark wounds	No action	Bark wounds on buttress roots, reaction wood present. Bark wound at 3m, reaction wood present. Bark wound on secondary stem at 6m, reaction wood present. Topped tree. Decaying pruning wounds throughout crown.
T3	Black locust	Y	4	3	150	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	No visible defects.
T4	Field maple	M	15	12	760	Fair	Minor dead wood;Major dead wood;Old pruning wounds	Normal	Damage to buttress roots	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Major deadwood in crown, low target area. Decaying pruning wounds in lower crown.
T5	Field maple	M	15	9	650	Fair	Minor dead wood;Major	Normal	Damage to	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Major deadwood in

							dead wood;Old pruning wounds		buttress roots			crown, low target area. Decaying pruning wounds in lower crown.
T6	Field maple	M	8	8	440	Fair	Minor dead wood;Old pruning wounds	Normal	Damage to buttress roots	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Minor deadwood in crown. Decaying pruning wounds in lower crown.
T7	Common alder	M	16	8	700	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Minor deadwood in crown. Decaying pruning wounds in lower crown.
T8	Wild cherry	Y	4	3	120	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	No visible defects.
T9	Wild cherry	Y	4	3	170	Fair	Minor dead wood	Normal	No visual defects	No visual defect;Multi stemmed	No action	Multi-stemmed x2.
T10	Japanese cheery	Y	2.5	2	90	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	No visible defects.
T11	Indian bean tree	M	13	13	810	Poor	Minor dead wood;Old pruning wounds	Normal	Damage to buttress roots	Fungus or decay;Major cavities	Priority 1	Bark wounds on buttress roots, decaying inside. Basal decay, hollowing inside stem. Minor deadwood in crown. Decaying pruning wounds in lower crown.
T12	Indian bean tree	M	15	13	740	Fair	Minor dead wood;Old pruning wounds	Normal	Damage to buttress roots	Bark wounds	No action	Bark wounds on buttress roots, reaction wood present. Bark wound at 1m, reaction wood. Minor

												deadwood in crown. Decaying pruning wounds in lower crown.
G1	Group	SM	9	4	200	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	Copse group on boundary. Dense crowns. Minor deadwood in crown.
T13	Common lime	SM	10	7	350	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Minor deadwood in crown. Decaying pruning wounds in lower crown.
T14	Common lime	SM	13	7	410	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Minor deadwood in crown. Decaying pruning wounds in lower crown.
T15	Common lime	SM	13	7	350	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Minor deadwood in crown. Decaying pruning wounds in lower crown.
T16	Common ash	SM	15	7	420	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Minor deadwood in crown. Decaying pruning wounds in lower crown.
T17	Downy birch	SM	13	7	320	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	Cutback from building by 2m. Priority 1	Minor deadwood in crown. Decaying pruning wounds in lower crown.
T18	Maidenhair tree	SM	14	8	320	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	Minor deadwood in crown.
T19	Common oak	SM	19	12	560	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	Bark wounds	No action	Bark wound at base, reaction wood present. Decaying pruning wounds in lower crown. Minor deadwood in crown.
T20	Common oak	SM	19	14	820	Fair	Minor dead wood;Old pruning	Normal	Damage to	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Decaying pruning

							wounds;Major dead wood		buttress roots			wounds in lower crown. Minor deadwood in crown. Major deadwood in crown, low target area.
T21	Silver maple	M	19	14	720	Fair	Minor dead wood;Old pruning wounds	Normal	Damage to buttress roots	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Decaying pruning wounds in lower crown. Minor deadwood in crown.
T22	Common ash	SM	14	8	470	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T23	Common oak	SM	19	10	570	Fair	Minor dead wood;Old pruning wounds;Major dead wood	Normal	Damage to buttress roots	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Decaying pruning wounds in lower crown. Minor deadwood in crown. Major deadwood in crown, low target area.
T24	Common oak	SM	19	10	490	Fair	Minor dead wood;Old pruning wounds;Major dead wood	Normal	Damage to buttress roots	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Decaying pruning wounds in lower crown. Minor deadwood in crown. Major deadwood in crown, low target area.
T25	Common oak	SM	14	10	480	Fair	Minor dead wood;Old pruning wounds;Major dead wood	Normal	Damage to buttress roots	No visual defect	Remove deadwood. Priority 1	Bark wounds on surface roots, reaction wood present. Decaying pruning wounds in lower crown. Minor deadwood in crown. Major deadwood in crown.

T26	Common oak	SM	14	10	410	Fair	Minor dead wood;Old pruning wounds	Normal	Damage to buttress roots	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Decaying pruning wounds in lower crown. Minor deadwood in crown.
T27	Red oak	M	20	16	710	Fair	Minor dead wood;Old pruning wounds	Normal	Damage to buttress roots	No visual defect	No action	Bark wounds on surface roots, reaction wood present. Decaying pruning wounds in lower crown. Minor deadwood in crown.
T28	Common oak	SM	14	8	390	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T29	Common oak	SM	19	15	620	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T30	Common oak	SM	19	16	640	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T31	Sweetgum	M	7	7	450	Fair	Minor dead wood;Old pruning wounds	Normal	Damage to buttress roots	Bark wounds;Old pruning wounds	No action	Bark wounds on surface roots, reaction wood present. Decaying pruning wounds on stem. Tear out wound at 2m, reaction wood present. Decaying pruning wounds in lower crown. Minor deadwood in crown.
T32	Sweetgum	M	17	9	580	Poor	Minor dead wood;Old pruning wounds	Normal	Damage to buttress roots	Bark wounds;Old pruning wounds	Pollard at 5m. Priority 1	Bark wounds on surface roots, reaction wood present. Split in main union. Tear out wound at 2m, reaction wood present.

												Decaying pruning wounds in lower crown. Minor deadwood in crown.
T33	Purple plum	M	8	6	490	Fair	Minor dead wood;Old pruning wounds;Damage / wounding	Normal	No visual defects	No visual defect	No action	Snap out wound in lower crown. Decaying pruning wounds in lower crown. Minor deadwood in crown. <i>Phellinus pomaceus</i> brackets in lower crown.
T34	Sweetgum	M	12	7	550	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T35	Weeping ash	M	11	12	460	Poor	Minor dead wood;Old pruning wounds;Apical die back	Normal	No visual defects	No visual defect	Fell to ground level. Priority 1	Ash dieback present. Decaying pruning wounds in lower crown. Minor deadwood in crown.
T36	Southern magnolia	M	6	9	420	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	Minor deadwood in crown.
T37	Common oak	SM	8	7	360	Fair	Minor dead wood;Old pruning wounds	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T38	London plane	M	21	15	770	Fair	Minor dead wood	Normal	No visual defects	Bark wounds	Crown lift up to 5m. Priority 1	Bark wound at 3m, reaction wood present. Minor deadwood in crown.
T39	Common alder	SM	13	7	280	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	Suppressed form. Minor deadwood in crown.
T40	London plane	M	20	18	910	Fair	Minor dead wood	Normal	No visual defects	No visual defect	Crown lift up to 5m. Priority 1	Minor deadwood in crown.

T41	Norway maple	SM	13	10	380	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	Minor deadwood in crown.
T42	Amelanchier	SM	4	2	50	Poor	Minor dead wood;Apical die back	50% dead / absent	No visual defects	No visual defect	Fell and grind stump. Priority 1	Dieback whole crown. Minor deadwood in crown. Amelanchier
T43	Plum	SM	6	4	200	Fair	No visual defects	Normal	No visual defects	No visual defect	No action	No visible defects.
T44	Common lime	M	19	11	610	Fair	Old pruning wounds;Minor dead wood	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T45	Common lime	M	19	11	620	Fair	Old pruning wounds;Minor dead wood	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T46	Common lime	M	17	11	650	Fair	Old pruning wounds;Minor dead wood	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T47	Common ash	M	17	11	680	Fair	Old pruning wounds;Minor dead wood	Normal	No visual defects	Multi stemmed	No action	Multi-stemmed x2. - Decaying pruning wounds in lower crown. Minor deadwood in crown.
T48	Common oak	M	13	10	500	Fair	Old pruning wounds;Minor dead wood	Normal	No visual defects	No visual defect	No action	Decaying pruning wounds in lower crown. Minor deadwood in crown.
T49	Common horse chestnut	M	13	10	520	Fair	Old pruning wounds;Minor dead wood	Normal	No visual defects	Bark wounds	No action	Cracked lifting bark on stem at 1m, associated with Bacterial canker. Decaying pruning wounds in lower crown. Minor deadwood in crown.

T50	Japanese cheery	M	3	5	300	Fair	Minor dead wood;Major dead wood;Apical die back	Normal	No visual defects	No visual defect	Remove deadwood. Priority 1	Cankers in lower crown. Isolated crown dieback. Major deadwood in crown.
T51	Wild cherry	M	7	7	300	Fair	Minor dead wood	Normal	No visual defects	Ivy covered	Sever ivy. Priority 1	No access to view base of tree. Dense ivy coverage. Minor deadwood in crown.
G2	Group	M	9	5	300	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	Boundary edge screening group of Leyland cypress. Topped trees. Dense crowns.
T52	Fastigate hornbeam	M	11	8	400	Fair	Minor dead wood	Normal	No visual defects	No visual defect	No action	Minor deadwood in crown.

KEY.

Young (Y) - A tree within the 1/3 of its natural life span.

Semi Mature (SM) – A tree within the 2/3 of its natural life span.

Mature (M)- A tree within the 3/3 stage of its natural life span.

Over mature (OM) – A tree which is older than the average life expectancy of the species.

Stem – Stem diameter at 1.5m (measured in mm).

Good – A tree in good condition for species and age.

Fair – A tree in reasonable condition for species and age.

Poor – A tree in poor condition for species and age.

Dead – A tree which can no longer carry out its physiological functions.

Veteran (VET) – A tree that due to its structural condition has unique features which have ecological importance for habitat.

Reaction wood – New growth adapted by the tree to compensate for or Protect a damaged area.

Included bark – Found in tree forks or unions, the presence of included bark can indicate a higher chance of that section of the tree splitting.

Major deadwood – Over 70mm in diameter.

Minor deadwood – under 70mm in diameter (note: deadwood can play an important ecological role and may not always be recommended for removal).

Bacterial canker – Bacterial pathogen (*Pseudomonas syringae* pv *aesculi*). Leads to decline in Common horse chestnut.

Tree Key

Amelanchier sp – *Amelanchier sp*

Black locust – *Robinia pseudoacacia*

Common alder – *Alnus glutinosa*

Common ash – *Fraxinus excelsior*

Common hawthorn – *Crataegus monogyna*

Common horse chestnut – *Aesculus hippocastanum*

Common lime – *Tilia x europea*

Common horse chestnut – *Aesculus hippocastanum*

Common oak – *Quercus robur*

Downy birch – *Betula pubescens*

Fastigate hornbeam – *Carpinus betulus 'fastigiata'*

Field maple – *Acer campestre*

Indian bean tree – *Catalpa bignonioides*

Japanese cherry – *Prunus unimenco*

London plane – *Platanus x hispanica*

Maidenhair tree – *Ginkgo biloba*

Norway maple – *Acer platanoides*

Plum – *Prunus domestica*

Southern magnolia – *Magnolia grandiflora*

Purple plum – *Prunus Pissardi*

Red oak – *Quercus rubra*

Silver maple – *Acer saccharinum*

Sweetgum – *Liquidamber styraciflua*

Weeping ash – *Fraxinus excelsior* ‘pendula’

Wild cherry – *Prunus avium*



TJG ARBORICULTURAL SERVICES
Consultation. Surveys. Reports



**Arboricultural
ASSOCIATION**
Technician Member