

Tree Schedule

at

Scoil Eanna

Crumlin Road

Dublin 12

On behalf of

Dublin City Council

December 2021

211005-PD-10

211005 - Scoil Eanna, Crumlin Road

Tree ID	No. Species	Height (m)	Stem diameter (cm)	No. of Stems	CROWN SPREAD (m)								Crown clearance (m)	L.B. (m)	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 T664	1 Acer platanoides (Norway Maple)	11.0	36	1	6.0		5.0		6.0		5.0		0.0		Early Mature	Structural condition Poor. Physiological condition Fair. Epicormic growth - Base. Fork - Weak with included bark. Structural impact - Potential.	01/12/2021	58.6	4.3	10-20	C2
Tree T665	1 Chamaecyparis lawsoniana (Lawson Cypress)	5.5	29	1	2.5		2.5		2.5		2.5		0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Staked tree / trees - Ingrown / Restricting growth.	01/12/2021	38.0	3.5	10-20	C2
Tree T666	1 Acer platanoides (Norway Maple)	13.0	48	1	5.5		6.0		6.0		5.5		1.0		Mature	Structural condition Poor. Physiological condition Fair. Branch weight - Heavy. Decay / structural defect in crown limb / limbs - Localised. Deadwood - Minor. Fork - Weak with included bark. Shedding limb / limbs - Minor. Congested crown break.	01/12/2021	104.2	5.8	10-20	C2
Tree T667	1 Chamaecyparis lawsoniana (Lawson Cypress)	5.0	15	1	2.0		2.5		2.0		2.0		0.0		Semi Mature	Structural condition Fair. Physiological condition Poor. Staked tree / trees - Ingrown / Restricting growth.	01/12/2021	10.2	1.8	10-20	C2
Tree T668	1 Acer platanoides (Norway Maple)	11.0	50 COM	4	5.0		5.5		5.0		5.0		1.0		Mature	Structural condition Poor. Physiological condition Fair. Deadwood - Minor. Fork - Weak with included bark. Multiple included unions at crown break - 1m above ground level. Fell - Ground level.	01/12/2021	113.1	6.0	0-10	U
Tree T669	1 Chamaecyparis lawsoniana (Lawson Cypress)	6.0	20	1	2.0		2.0		2.0		2.0		0.0		Early Mature	Structural condition Good. Physiological condition Fair.	01/12/2021	18.1	2.4	20-40	C2
Tree T670	1 Acer platanoides (Norway Maple)	12.5	48	1	4.0		4.0		4.5		4.0		1.0		Mature	Structural condition Poor. Physiological condition Fair. Deadwood - Minor. Fork - Weak with included bark.	01/12/2021	104.2	5.8	10-20	C2

Stem **green** Estimated valueStem **AVE** Average stem diameter for tree groupsStem **COM** Combined stem diameter in accordance with BS5837

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

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211005 - Scoil Eanna, Crumlin Road

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					N	NE	E	SE	S	SW	W	NW									
Tree T671	1 Chamaecyparis lawsoniana (Lawson Cypress)	6.0	20	1	2.0		2.0		2.0		2.0		0.0		Early Mature	Structural condition Good. Physiological condition Fair.	01/12/2021	18.1	2.4	20-40	C2
Tree T672	1 Acer platanoides (Norway Maple)	13.0	55	1	6.0		5.5		6.0		5.5		1.0		Mature	Structural condition Poor. Physiological condition Fair. Branch weight - Heavy. Decay / structural defect in crown limb / limbs - Localised. Decay / structural defect - Localised. Fork - Cracked. Fork - Weak with included bark. Unbalanced crown - Minor. Fell - Ground level.	01/12/2021	136.8	6.6	0-10	U
Tree T673	1 Cerasus avium (Wild Cherry)	12.0	29	1	4.5		5.0		4.5		1.0		1.5		Early Mature	Structural condition Poor. Physiological condition Fair. Inappropriate species / location. Root environment - Restricted. Structural impact - Potential. Suppressed crown - Major. Unbalanced crown - Major. The tree is located immediately adjacent to the wall and is growing through a mesh fence. Fell - Ground level.	01/12/2021	38.0	3.5	0-10	U
Tree T674	1 Sambucus nigra (Elder)	6.0	31 COM	10	1.0		4.5		4.5		5.0		0.0		Mature	Structural condition Fair. Physiological condition Fair. Bark wound - Major. Coppice stool - Regrown. Deadwood - Minor. Multi-stemmed. Suppressed crown - Minor. Unbalanced crown - Minor.	01/12/2021	45.2	3.8	10-20	C2
Tree T675	1 Ilex aquifolium (Holly)	7.0	28	1	3.5		3.5		3.0		3.5		0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Decay / structural defect in crown limb / limbs - Localised. Decay / structural defect - Minor. Decay / structural defect - Bole. Root environment - Restricted.	01/12/2021	35.5	3.4	20-40	C2
Tree T676	1 Taxus baccata 'Fastigiata' (Irish Yew)	6.0	45	1	1.5		3.0		2.5		2.5		0.0		Early Mature	Structural condition Good. Physiological condition Good. Multi-stemmed.	01/12/2021	91.6	5.4	40+	B1
Tree T677	1 Taxus baccata (Yew)	6.0	44 COM	3	3.5		3.5		3.5		3.5		0.0		Early Mature	Structural condition Good. Physiological condition Good. Fork - Weak with included bark. Multi-stemmed.	01/12/2021	89.9	5.4	40+	B1

Stem **green** Estimated value

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

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

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					N	NE	E	SE	S	SW	W	NW									
Tree T678	1 Betula pendula (Silver Birch)	11.0	33	1	4.5		4.0		3.5		4.5		2.5		Early Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Deadwood - Minor.	01/12/2021	49.3	4.0	20-40	B2
Tree T679	1 Betula pendula (Silver Birch)	11.0	33	1	4.0		3.0		3.0		3.0		1.5		Early Mature	Structural condition Poor. Physiological condition Fair. Arboricultural work - Historic. Crown conflict - Structure / boundary / wire / tree. End-loaded limb / limbs. Poor past pruning.	01/12/2021	49.3	4.0	10-20	C2
Tree T680	1 Fraxinus excelsior (Ash)	9.5	28 COM	2		2.5		4.0		2.0		6.5	2.5		Early Mature	Structural condition Poor. Physiological condition Poor. Bark wound - Major. Decline - Suspected. Root environment - Restricted. Suppressed crown - Minor. Unbalanced crown - Minor.	01/12/2021	35.5	3.4	0-10	U
Tree T681	1 Fraxinus excelsior (Ash)	13.5	63	1		4.0		4.0		5.0		6.5	2.0		Mature	Structural condition Poor. Physiological condition Poor. Die-back - Throughout crown. Decline - Evident / observed. Deadwood - Major. Fell - Ground level.	01/12/2021	179.6	7.6	0-10	U
Tree T682	1 Aesculus hippocastanum (Horse Chestnut)	12.0	65	1		6.5		4.5		3.5		7.0	2.5		Mature	Structural condition Poor. Physiological condition Poor. Bark exudation. Competition - Adjacent trees. Decay / structural defect in crown limb / limbs - Extensive. Deadwood - Minor. Decay / structural defect - Principal stems. Ivy or climbing plant. Shedding limb / limbs - Major. Unbalanced crown - Minor. Bleeding canker of horse chestnut. Fell - Ground level.	01/12/2021	191.1	7.8	0-10	U
Tree T683	1 Prunus cerasifera 'Nigra' (Purple Cherry Plum)	6.5	28	1		3.0		3.5		3.0		3.0	2.5		Mature	Structural condition Poor. Physiological condition Fair. Die-back - Throughout crown. Decline - Evident / observed. Deadwood - Major. Decay / structural defect - Base. Decay / structural defect - Extensive. Leaning trunk - Minor. Fell - Ground level.	01/12/2021	35.5	3.4	0-10	U
Tree T684	1 unrecognized (Unrecognised)	9.0	30	1	4.0		1.0		2.0		3.0		2.0		Early Mature	Structural condition Poor. Physiological condition Dead. Dead tree / trees. Fell - Ground level.	01/12/2021	40.7	3.6	0-10	U

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					N	NE	E	SE	S	SW	W	NW									
Tree T685	Laburnum anagyroides (Common Laburnum (Golden Chain))	6.0	16	1		3.0		2.0		1.0		3.0	2.0		Early Mature	Structural condition Poor. Physiological condition Fair. Decay / structural defect in crown limb / limbs - Localised. Deadwood - Minor. Decay / structural defect - Localised. Unbalanced crown - Minor.	01/12/2021	11.6	1.9	0-10	U
Tree T686	1 Sorbus aucuparia (Rowan/Mountain Ash)	7.0	26	1		3.0		3.0		3.5		4.5	0.0		Early Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Epicormic growth - Base. Fork - Weak with included bark.	01/12/2021	30.6	3.1	10-20	C2
Tree T687	1 Crataegus monogyna (Common Hawthorn/Quick/May)	7.0	35	1		3.5		3.0		4.0		4.0	1.5		Early Mature	Structural condition Fair. Physiological condition Fair. Arboricultural work - Historic. Competition - Adjacent trees. Deadwood - Minor. Ivy or climbing plant.	01/12/2021	55.4	4.2	20-40	C2
Shrub S688	1 Euonymus japonicus (Japanese Spindle)	5.0	20	1	3.0		1.5		2.0		2.5		0.0		Mature	Structural condition Fair. Physiological condition Fair. Unable to inspect closely as located in the neighbouring property. Located immediately adjacent to boundary wall.	01/12/2021	18.1	2.4	10-20	C2
Tree T689	1 Chamaecyparis sp. (False Cypress)	3.0	20	1	1.5		1.5		1.5		1.5		0.0		Early Mature	Structural condition Fair. Physiological condition Fair.	01/12/2021	18.1	2.4	10-20	C1
Shrub S690	1 Viburnum sp. (Viburnum sp.)	2.5	13 COM	2	1.5		1.5		1.5		1.5		0.5		Early Mature	Structural condition Fair. Physiological condition Fair.	01/12/2021	8.4	1.6	10-20	C1
Tree T691	1 Salix sp. (Willow sp.)	5.0	14 COM	6	2.0		2.0		2.0		2.0		1.0		Young	Structural condition Poor. Physiological condition Fair. Multi-stemmed. Natural regeneration.	01/12/2021	9.8	1.8	10-20	C1
Tree T692	1 Cryptomeria japonica (Japanese Cedar)	2.5	15	1	1.5		1.5		1.5		1.5		0.0		Semi Mature	Structural condition Fair. Physiological condition Good.	01/12/2021	10.2	1.8	20-40	C1
Tree T693	1 Fraxinus excelsior (Ash)	3.0	8 COM	2	1.0		1.0		1.0		1.0		0.0		Young	Structural condition Fair. Physiological condition Fair. Fork - Weak with included bark. Natural regeneration.	01/12/2021	3.3	1.0	0-10	U

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Shrub S694	1 Syringa sp. (Lilac sp.)	3.0	28 COM	2	2.5		2.5		2.5		2.5		1.0		Early Mature	Structural condition Fair. Physiological condition Good.	01/12/2021	36.2	3.4	10-20	C1
Tree T695	1 Betula pendula (Silver Birch)	3.0	9	1	1.5		1.5		1.5		1.5		0.0		Young	Structural condition Good. Physiological condition Good. Natural regeneration.	01/12/2021	3.7	1.1	20-40	C1
Group G696	4 Sorbus intermedia (Swedish Whitebeam) 1 Fraxinus excelsior (Ash)	5.0	12 AVE	1									0.0		Semi Mature	Structural condition Fair. Physiological condition Fair. Inappropriate species / location. Height and stem diameter are average for the group. Group of semi-mature trees growing immediately adjacent to the boundary wall. Inappropriate long term location.	01/12/2021	6.5	1.4	10-20	C2
Group G697	8 Cerasus avium (Wild Cherry) 1 Ligustrum ovalifolium (Privet/Garden Privet) 1 Cotoneaster sp. (Tree Cotoneaster) 1 Acer platanoides (Norway Maple)	3.0	10 AVE	1									0.0		Young	Structural condition Fair. Physiological condition Fair. Natural regeneration. Height and stem diameter are average for group. Group of self-seeded trees and shrubs, quantities estimated.	01/12/2021	4.5	1.2	10-20	C1
Group G698	11 Acer platanoides (Norway Maple) 10 Cerasus avium (Wild Cherry)	5.0	10 AVE	1									0.0		Young	Structural condition Fair. Physiological condition Fair. Natural regeneration. Height and stem diameter are average for group. Group of self-seeded trees, quantities estimated.	01/12/2021	4.5	1.2	10-20	C1

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Category and definition	Criteria (including subcategories where appropriate)			Identification on plan
Trees unsuitable for retention (see note)				
Category U Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years	<ul style="list-style-type: none"> * Trees that have a serious, irremediable, structural defect, such that their early loss is expected due to collapse, including those that will become unviable after removal of other category U trees (e.g. where, for whatever reason, the loss of companion shelter cannot be mitigated by pruning) * Trees that are dead or are showing signs of significant, immediate, and irreversible overall decline * Trees infected with pathogens of significance to health and/or safety of other trees nearby, or very low quality trees suppressing adjacent trees of better quality <p>NOTE Category U trees can have existing or potential conservation value which it might be desirable to preserve; see 4.5.7</p>			RED
	1 Mainly arboricultural qualities	2 Mainly landscape qualities	3 Mainly cultural values, including conservation	
Trees to be considered for retention				
Category A Trees of high quality with an estimated remaining life expectancy of at least 40 years	Tree that are particularly good examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue).	Trees, groups or woodlands of particular visual importance as arboricultural and/or landscape features.	Trees, groups or woodlands of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture).	GREEN
Category B Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	Trees that might be included in category A, but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation.	Trees present in numbers, usually growing as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality.	Trees with material conservation or other cultural value.	BLUE
Category C Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	Unremarkable trees of very limited merit or such impaired condition that they do not qualify in higher categories.	Trees present in groups or woodlands, but without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits.	Trees with no material conservation or other cultural value.	GREY

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