

CHANNEL VIEW ARBORICULTURAL SURVEY

Arboricultural Survey Schedule

REFERENCE NOS.	TYPE	SPECIES	HEIGHT	MINIMUM HEIGHT	MAXIMUM HEIGHT	DBH	DBH (MINIMUM)	DBH (MAXIMUM)	CROWN SPREAD	LCH	LBH	LIFE STAGE	PC	SC	ERC	CATEGORY	SUB-CATEGORY	NOTES	RPA RADIUS
1	T	Tilia sp.	8.0	-	-	325	-	-	3.5	1.5	3.5	Mature	Good	Fair	10+	C	2	Minor stem wounds	3.9
2	T	Carpinus betulus	9.5	-	-	300	-	-	3.5	2.5	2.0	Early-Mature	Good	Fair	10+	C	2	Minor stem wounds	3.6
3	T	Carpinus betulus	7.0	-	-	260	-	-	4.0	20.0	2.5	Early-Mature	Good	Fair	10+	C	2	Root damage evident; Cavity within stem	3.1
4	T	Carpinus betulus	9.5	-	-	380	-	-	4.5	2.5	2.0	Early-Mature	Good	Fair	20+	B	2	Cavity within stem	4.6
5	T	Carpinus betulus	9.0	-	-	360	-	-	3.0	3.5	1.5	Early-Mature	Good	Fair	20+	B	2	Cavity within stem	4.3
6	T	Prunus avium	8.5	-	-	340	-	-	4.0	2.5	2.5	Early-Mature	Good	Good	20+	B	2	-	4.1
7	T	Prunus avium	8.5	-	-	320	-	-	4.0	2.5	2.5	Early-Mature	Good	Good	20+	B	2	Root damage evident	3.8
8	T	Prunus avium	8.5	-	-	330	-	-	4.0	2.5	2.5	Early-Mature	Good	Good	20+	B	2	-	4.0
9	T	Prunus avium	8.5	-	-	320	-	-	3.5	2.5	2.5	Early-Mature	Good	Good	20+	B	2	-	3.8
10	T	Fraxinus excelsior	17.0	-	-	610	-	-	5.5	3.5	6.0	Mature	Fair	Good	20+	B	2	Slight thinning of outer crown but no obvious signs of Ash dieback disease	7.3
11	T	Fraxinus excelsior	17.0	-	-	460	-	-	4.5	3.5	6.0	Mature	Good	Good	20+	B	2	Partially suppressed crown	5.5
12	T	Fraxinus excelsior	15.0	-	-	630	-	-	5.5	1.5	4.0	Mature	Good	Good	20+	B	2	-	7.6
13	T	Acer platanoides	14.0	-	-	530	-	-	5.0	4.5	4.5	Mature	Good	Fair	20+	B	2	Historic bark wound to lower stem	6.4
14	T	Prunus avium	7.0	-	-	275	-	-	4.5	2.0	2.0	Semi-Mature	Good	Fair	10+	C	2	Surrounded by dense shrub growth; Data estimated	3.3
15	T	Prunus avium	7.0	-	-	275	-	-	4.5	2.0	2.0	Semi-Mature	Good	Fair	10+	C	2	Surrounded by dense shrub growth; Data estimated	3.3
16	T	Prunus avium	7.0	-	-	275	-	-	4.5	2.0	2.0	Semi-Mature	Good	Fair	10+	C	2	Surrounded by dense shrub growth; Data estimated	3.3
17	T	Crataegus sp.	3.0	-	-	60	-	-	1.5	2.0	2.0	Semi-Mature	Good	Good	10+	C	2	-	0.7
18	T	Crataegus sp.	3.5	-	-	125	-	-	2.0	1.5	1.5	Semi-Mature	Good	Good	10+	C	2	Multi-stemmed	1.5
19	T	Crataegus sp.	3.0	-	-	90	-	-	1.5	2.0	2.0	Semi-Mature	Good	Good	10+	C	2	-	1.1
20	T	Crataegus sp.	3.5	-	-	300	-	-	3.0	1.5	1.5	Mature	Good	Good	10+	C	2	Multi-stemmed	3.6
21	T	Ulmus sp.	8.0	-	-	310	-	-	3.0	1.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	3.7
22	T	Pyrus sp.	5.0	-	-	160	-	-	1.5	2.0	2.0	Semi-Mature	Good	Good	10+	C	2	-	1.9
23	T	Salix fragilis	7.0	-	-	200	-	-	2.0	1.0	1.0	Semi-Mature	Good	Fair	10+	C	2	-	2.4
24	T	Populus sp.	7.0	-	-	250	-	-	4.0	2.0	3.0	Semi-Mature	Good	Fair	10+	C	2	To rear of brick wall; Stem diameter estimated	3.0
25	T	Populus nigra 'Italica'	10.0	-	-	300	-	-	1.5	2.0	2.0	Semi-Mature	Good	Good	10+	C	2	To rear of brick wall; Stem diameter estimated	3.6
26	T	Populus nigra 'Italica'	17.0	-	-	300	-	-	1.5	2.0	2.0	Semi-Mature	Good	Good	10+	C	2	To rear of brick wall; Stem diameter estimated	3.6
27	T	Populus nigra 'Italica'	17.0	-	-	300	-	-	1.5	2.0	2.0	Semi-Mature	Good	Good	10+	C	2	To rear of brick wall; Stem diameter estimated	3.6
28	T	Populus sp.	15.0	-	-	390	-	-	4.0	2.0	2.5	Semi-Mature	Good	Good	10+	C	2	-	4.7
29	T	Populus nigra 'Italica'	24.0	-	-	1050	-	-	2.5	3.0	3.5	Mature	Good	Fair	10+	C	2	Decay to stem base	12.6
30	T	Populus nigra 'Italica'	24.0	-	-	960	-	-	2.5	3.0	3.5	Mature	Good	Fair	20+	B	2	-	11.5
31	T	Populus sp.	9.5	-	-	290	-	-	3.5	2.0	2.5	Semi-Mature	Good	Fair	10+	C	2	Partially suppressed; Wound to stem base	3.5
32	T	Populus x canadensis	22.0	-	-	960	-	-	6.0	2.0	5.5	Mature	Good	Fair	20+	B	2	-	11.5
33	T	Populus nigra 'Italica'	17.0	-	-	420	-	-	2.0	2.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	5.0
34	T	Populus nigra 'Italica'	17.0	-	-	430	-	-	2.0	2.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	5.2
35	T	Populus nigra 'Italica'	17.0	-	-	370	-	-	2.0	2.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	4.4
36	T	Populus nigra 'Italica'	17.0	-	-	390	-	-	2.0	2.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	4.7
37	T	Populus nigra 'Italica'	17.0	-	-	450	-	-	2.0	2.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	5.4

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38	T	Populus nigra 'Italica'	17.0	-	-	510	-	-	2.0	2.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	6.1
39	T	Populus nigra 'Italica'	17.0	-	-	400	-	-	2.0	2.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	4.8
40	T	Populus nigra 'Italica'	17.0	-	-	460	-	-	2.0	2.5	2.0	Semi-Mature	Good	Good	20+	B	2	-	5.5
41	T	Populus sp.	11.0	-	-	500	-	-	4.5	2.0	2.0	Semi-Mature	Good	Good	10+	B	2	Four sub-dominant stems arise at 1m	6.0
42	T	Prunus avium	7.5	-	-	310	-	-	3.5	2.5	2.5	Early-Mature	Good	Good	20+	B	2	-	3.7
43	T	Prunus avium	8.5	-	-	330	-	-	3.5	2.5	2.5	Early-Mature	Good	Good	20+	B	2	-	4.0
44	T	Prunus avium	8.5	-	-	330	-	-	3.5	2.5	2.5	Early-Mature	Good	Good	10+	C	2	Girdling root	4.0
45	T	Carpinus betulus	3.0	-	-	50	-	-	1.0	1.0	1.0	Young	Good	Fair	10+	C	2	-	0.6
46	T	Carpinus betulus	6.0	-	-	175	-	-	1.5	1.5	1.0	Semi-Mature	Good	Fair	10+	C	2	-	2.1
47	G	Alnus cordata	3.5	-	-	60	-	-	1.0	2.0	1.5	Young	Good	Good	10+	C	2	Group of 18 recently planted trees	0.7
48	G	Chamaecyparis lawsoniana	-	8.0	10.0	-	250	500	3.0	3.0	4.0	Early-Mature	Good	Fair	10+	C	2	Group of 11 trees	6.0
49	G	Crataegus sp.; Sambucus nigra	-	4.0	5.0	-	150	250	3.0	1.0	1.0	Mature	Fair	Fair	10+	C	2	Group of 4 hawthorn and one elder	3.0
50	G	Fraxinus excelsior; Acer sp.; Alnus sp.	-	4.0	7.0	-	100	200	3.0	1.0	1.0	Semi-Mature	Fair	Fair	10+	C	2	Some low-level landscape value	2.4
51	G	Populus sp.	-	14.0	17.0	-	150	300	3.0	1.0	2.0	Semi-Mature	Good	Fair	10+	C	2	Predominately Populus tremula; Some wild cherry around periphery; Established group planting	3.6
52	G	Populus sp.	-	7.0	12.0	-	100	275	3.0	1.0	1.0	Semi-Mature	Good	Fair	10+	C	2	Group of Populus tremula; Occasional silver birch; Established group planting	3.3
53	G	Populus sp.; Betula pendula; Prunus avium; Salix sp.	-	7.0	14.0	-	75	300	3.0	1.0	1.0	Semi-Mature	Good	Fair	10+	C	2	Established planting; Some low-level screening value	3.6
54	G	Fraxinus excelsior; Acer sp.; Alnus sp.	-	3.0	8.0	-	75	150	2.0	0.0	1.0	Semi-Mature	Good	Fair	10+	C	2	Self-set trees along bank of River Taff/on bank of pond; Some low-level visual amenity value	1.8
55	G	Alnus glutinosa	-	3.0	4.0	-	75	75	2.0	0.0	1.0	Young	Good	Fair	10+	C	2	-	0.9
56	G	Fraxinus excelsior; Acer sp.; Alnus sp.	-	3.0	8.0	-	75	150	2.0	0.0	1.0	Semi-Mature	Good	Fair	10+	C	2	Self-set trees along bank of River Taff/on bank of pond; Some low-level visual amenity value	1.8
57	G	Alnus glutinosa; Fraxinus excelsior	-	5.0	7.0	-	75	150	3.0	0.0	1.0	Semi-Mature	Good	Fair	10+	C	1	Some low-level visual amenity valueL	1.8
58	G	Populus sp.	-	10.0	14.0	-	100	200	2.0	1.0	1.0	Semi-Mature	Good	Fair	10+	C	2	Dense planting; Some visual amenity value	2.4
59	G	Alnus glutinosa; Fraxinus excelsior	-	6.0	9.0	-	75	250	3.0	1.0	1.0	Semi-Mature	Good	Fair	10+	C	2	Some low-level screening value	3.0