

tree no.	Botanical name	Common name	Height (to nearest metre)	Half tree height (columnar trees)	Canopy extent radius (largest)	RPA radius using		Difference between the two RPA methods
						Porirua Council's RPA definition	RPA using 12 times stem diameter method	
1	Cupressus macrocarpa	Macrocarpa	23		11	11	15	-4
2	Platanus x acerifolia	London plane	13		3.5	3.5	3.72	-0.22
3	Cryptomeria japonica 'elegans'	Japanese red cedar elegans	9	4.5	3	4.5	7.68	-3.18
4	Cryptomeria japonica 'elegans'	Japanese red cedar elegans	10	5	2.5	5	7.44	-2.44
5	Cupressus macrocarpa	Macrocarpa	26		9	9	15	-6
6	Cryptomeria japonica 'elegans'	Japanese red cedar elegans	12	6	2.5	6	10.56	-4.56
7	Platanus x acerifolia	london plane	16		4	4	6.72	-2.72
8	Cryptomeria japonica 'elegans'	Japanese red cedar elegans	5	2.5	2	2.5	3.72	-1.22
9	Cupressus macrocarpa	Macrocarpa	25		9	9	15	-6
10	Cupressus macrocarpa	Macrocarpa	25		4	4	15	-11
11	Cryptomeria japonica 'elegans'	Japanese red cedar elegans	11	5.5	3.5	5.5	4.8	0.7
12	Cryptomeria japonica	Japanese red cedar	12	6	3	6	5.4	0.6
13	Cupressus macrocarpa	Macrocarpa	25		4	4	13.2	-9.2
14	Cupressus macrocarpa	Macrocarpa	10		3	4	3.48	0.52
15	Cupressus macrocarpa	Macrocarpa	26		6.5	6.5	15	-8.5
16	Cryptomeria japonica	Japanese red cedar	19	9.5	3	9.5	7.32	2.18
17	Acer pseudoplatanus	sycamore	17		2.5	2.5	6.48	-3.98
18	Platanus x acerifolia	london plane	17		3	3	5.04	-2.04
19	Cryptomeria japonica	Japanese red cedar	16	8	2.5	8	3.96	4.04
20	Cryptomeria japonica	Japanese red cedar	16	8	2.5	8	4.44	3.56
21	Acer pseudoplatanus	sycamore	11		3	3	3.96	-0.96
22	Platanus x acerifolia	london plane	11		2.5	2.5	5.16	-2.66
23	Cryptomeria japonica	Japanese red cedar	12	6	2	6	4.56	1.44
24	Cryptomeria japonica	Japanese red cedar	13	6.5	1.5	6.5	3.36	3.14
25	Platanus x acerifolia	london plane	13		3	3	7.32	-4.32
26	Acer pseudoplatanus	sycamore	16		4	4	6.72	-2.72
27	Cryptomeria japonica	Japanese red cedar	16	8	2.5	8	5.64	2.36
28	Platanus x acerifolia	london plane	17		2	2	5.4	-3.4
29	Cryptomeria japonica	Japanese red cedar	18	9	3	9	7.56	1.44
30	Acer pseudoplatanus	sycamore	18		1.5	1.5	6.96	-5.46
31	Cryptomeria japonica	Japanese red cedar	19	9.5	2.5	9.5	5.52	3.98
32	Platanus x acerifolia	London plane	19		2.5	2.5	4.32	-1.82
33	Cryptomeria japonica	Japanese red cedar	20	10	2.5	10	5.64	4.36
34	Phebalium sqaumeum	Satinwood	19		1.5	1.5	5.4	-3.9
35	Platanus x acerifolia	London plane	16		2.5	2.5	5.76	-3.26
36	Phebalium sqaumeum	Satinwood	17		1.5	1.5	5.64	-4.14
37	Cryptomeria japonica	Japanese red cedar	19	9.5	3	9.5	7.08	2.42
38	Acer pseudoplatanus	sycamore	17		2	2	6.24	-4.24
39	Cryptomeria japonica	Japanese red cedar	19	9.5	2.5	9.5	4.68	4.82
40	Platanus x acerifolia	London plane	20		4.5	4.5	6.48	-1.98
41	Cryptomeria japonica	Japanese red cedar	20	10	2.5	10	5.04	4.96
42	Cryptomeria japonica	Japanese red cedar	22	11	2	11	6.36	4.64
43	Platanus x acerifolia	London plane	23		2.5	2.5	7.08	-4.58
44	Cryptomeria japonica	Japanese red cedar	16	8	2	8	3.96	4.04

Note maximum RPA radius is 15m in accordance with BS5837 and AS

Note all measurements in metres

Yellow background largest RPA
Bold Columnar trees

45	Acer pseudoplatanus	sycamore	13		4	4	8.64	-4.64
46	Ulmus procera	English elm	17		2.5	2.5	5.16	-2.66
47	Ulmus procera	English elm	12		2.5	2.5	11.28	-8.78
48	Ulmus procera	English elm	23		4	4	9.72	-5.72
49	Ulmus procera	English elm	20		1	1	3.84	-2.84
50	Ulmus procera	English elm	22		6	6	12.12	-6.12
51	Acer pseudoplatanus	sycamore	11		2	2	4.2	-2.2
52	Cupressus macrocarpa	Macrocarpa	29		11	11	15	-4
53	Acer pseudoplatanus	sycamore	16		2.5	2.5	3.48	-0.98
54	Acer pseudoplatanus	sycamore	15		2	2	3.84	-1.84
55	Acer pseudoplatanus	sycamore	15		3	3	4.2	-1.2
56	Acer pseudoplatanus	sycamore	15		2.5	2.5	3.12	-0.62
57	Populus x euramericana	poplar hybrid	18		6	6	7.68	-1.68
58	Populus x euramericana	poplar hybrid	16		3	3	3.84	-0.84
59	Populus x euramericana	poplar hybrid	19		4.5	4.5	6.96	-2.46
60	Populus x euramericana	poplar hybrid	19		4	4	5.28	-1.28
61	Corynocarpus laevigatus	karaka	5		2.5	2.5	3.12	-0.62
62	Populus x euramericana	poplar hybrid	18		3	3	4.56	-1.56
63	Corynocarpus laevigatus	karaka	11		2	2	3.48	-1.48
64	Populus x euramericana	poplar hybrid	18		3.5	3.5	4.92	-1.42
65	Populus x euramericana	poplar hybrid	17		3	3	4.8	-1.8
66	Acer pseudoplatanus	sycamore	12		2.5	2.5	2.88	-0.38
67	Populus x euramericana	poplar hybrid	17		5	5	6.6	-1.6
68	Populus x euramericana	poplar hybrid	19		4.5	4.5	7.32	-2.82
69	Populus x euramericana	poplar hybrid	18		6	6	6.84	-0.84
70	Fraxinus excelsior	Ash 'teddy'	11		3	3	4.44	-1.44
71	Cupressus macrocarpa	Macrocarpa	15		2.5	2.5	6.72	-4.22
72	Fraxinus excelsior	ash	16		2.5	2.5	9.12	-6.62
73	Chamaecyparis lawsoniana	Lawson cypress	15	7.5	5.5	7.5	10.8	-3.3
74	Chamaecyparis lawsoniana	Lawson cypress	18	9	5.5	9	9.6	-0.6
75	Chamaecyparis lawsoniana	Lawson cypress	17	8.5	5.5	8.5	4.8	3.7
76	Chamaecyparis lawsoniana	Lawson cypress	14	7	5.5	7	6	1
77	Cupressus macrocarpa	Macrocarpa	26		11	11	15	-4
78	Chamaecyparis lawsoniana	Lawson cypress	16	8	2	8	15	-7
79	Chamaecyparis lawsoniana	Lawson cypress	19	9.5	4	9.5	15	-5.5
80	Chamaecyparis lawsoniana	Lawson cypress	20	10	4	10	10.2	-0.2
81	Chamaecyparis lawsoniana	Lawson cypress	17	8.5	1	8.5	5.28	3.22
82	populus nigta 'Italica'	lombardy polar	19		1	1	3.96	-2.96
83	Chamaecyparis lawsoniana	Lawson cypress	15	7.5	2.5	7.5	7.2	0.3
84	Corynocarpus laevigatus	Kararka	12		3	3	4.56	-1.56
85	Pinus radiata	Radiata pine	20		3.5	3.5	9	-5.5
86	Pinus radiata	Radiata pine	22		4	4	8.88	-4.88
87	Pinus radiata	Radiata pine	18		3.5	3.5	6	-2.5
88	Cupressus macrocarpa	Macrocarpa	30		14.5	14.5	15	-0.5
89	Sophora microphylla	kowhai	10		4	4	4.32	-0.32
90	Betula pendula	birch	12		5.5	5.5	2.88	2.62
91	Betula pendula	birch	13		3.5	3.5	6.6	-3.1
92	Betula pendula	birch	13		4	4	6.84	-2.84
93	Acer (species unk)	maple	12		3.5	3.5	3.72	-0.22
94	Cupressus macrocarpa	Macrocarpa	22		8.5	8.5	15	-6.5

95	Cedrus deodara	Deodar cedar	17	8.5	5	8.5	6.6	1.9
96	Cupressus macrocarpa	Macrocarpa	24		13	13	15	-2
97	Betula pendula	birch	16		6	6	7.8	-1.8
99	Betula pendula	birch	15		4	4	4.68	-0.68
100	Cryptomeria japonica 'elegans'	Japanese red cedar elegans	18	9	12.5	9	8.88	0.12
101	Betula pendula	birch	17		5.5	5.5	5.52	-0.02
102	Betula pendula	birch	15		3.5	3.5	4.8	-1.3
103	Trachycarpus fortunei	windmill palm	13		1.5	1.5	2.16	-0.66
104	Acer pseudoplatanus	sycamore	16		8.5	8.5	6.6	1.9
105	Acer pseudoplatanus	sycamore	15		7	7	7.56	-0.56
106	Corynocarpus laevigatus	karaka	14		6	6	5.76	0.24
107	Cordyline australis	canbage tree	10	5	3	5	4.56	0.44
108	Agathis australis	kauri	18	9	5.5	9	5.76	3.24
109	Cupressus macrocarpa	macrocarpa	22		7	7	10.8	-3.8
110	Cupressus macrocarpa	Macrocarpa	20		4	4	9.12	-5.12
111	Cupressus macrocarpa	Macrocarpa	20		3.5	3.5	5.4	-1.9
112	Cupressus macrocarpa	Macrocarpa	25		7.5	7.5	10.56	-3.06
113	Pinus radiata	Radiata pine	24		6.5	6.5	8.88	-2.38
114	Cupressus macrocarpa	Macrocarpa	22		5.5	5.5	6.6	-1.1
115	Pinus radiata	Radiata pine	27		9.5	9.5	15	-5.5
116	Cupressus macrocarpa	Macrocarpa	22		5	5	12.24	-7.24
117	Cupressus macrocarpa	Macrocarpa	26		8	8	15	-7
118	Pinus radiata	Radiata pine	14		4	4	5.16	-1.16
119	Pinus radiata	Radiata pine	16		5	5	6.36	-1.36
120	Cupressus macrocarpa	Macrocarpa	23		11	11	11.64	-0.64
121	Cordyline australis	cabbage tree	6	3	1	3	1.56	1.44
122	Ulmus procera	English elm	16		3.5	3.5	3.36	0.14
123	Ulmus procera	English elm	16		4	4	4.32	-0.32
124	Cordyline australis	cabbage tree	7	3.5	0.5	3.5	1.2	2.3
125	Ulmus procera	English elm	14		3.5	3.5	3.6	-0.1
126	Ulmus procera	English elm	14		4	4	3.72	0.28
127	Ulmus procera	English elm	14		3.5	3.5	2.88	0.62
128	Ulmus procera	English elm	12		2.5	2.5	2.88	-0.38
129	Paulownia tomentosa	Empress tree	20		7	7	12.24	-5.24
130	Corynocarpus laevigatus	karaka	10		3.5	3.5	4.68	-1.18
131	Manoao colensoi	Silver pine	22	11	3.5	11	4.08	6.92
132	Corynocarpus laevigatus	karaka	11		4.5	4.5	7.08	-2.58
133	Agathis australis	kauri	23	11.5	5	11.5	6.6	4.9
134	Cupressus macrocarpa	Macrocarpa	26		8	8	15	-7
135	Cupressus macrocarpa	Macrocarpa	28		7.5	7.5	15	-7.5
136	Cupressus macrocarpa	Macrocarpa	25		8	8	15	-7
137	Cupressus macrocarpa	Macrocarpa	22		4	4	7.68	-3.68
138	Sequoia sempevirens	Coast redwood	15	7.5	4	7.5	3.84	3.66
139	Sequoia sempevirens	Coast redwood	32	16	6	16	9.24	6.76
140	Sequoia sempevirens	Coast redwood	28	14	6	14	4.68	9.32
141	Sequoia sempevirens	Coast redwood	28	14	6	14	6.84	7.16
142	Agonix flexuosa	Peppermint tree	6		2	2	0.84	1.16
143	Rhododendron ponticum (variety unk)	Rhododendron	2		1	1	2.88	-1.88
144	Rhododendron ponticum (variety unk)	Rhododendron	3		1	1	3.48	-2.48
145	Acer pseudoplatanus	sycamore	21		7	7	13.68	-6.68

146	Ulmus procera	English elm	23	6	6	5.52	0.48	
147	Salix (probably fragilis)	Willow	10	7	7	5.52	1.48	
148	Ulmus procera	English elm	17	5.5	5.5	3.72	1.78	
149	Ulmus procera	English elm	17	5	5	3.36	1.64	
150	Ulmus procera	English elm	15	3.5	3.5	3.84	-0.34	
151	Ulmus procera	English elm	22	5.5	5.5	5.52	-0.02	
152	Populus x euramericana	poplar hybrid	17	4.5	4.5	3.6	0.9	
153	Populus x euramericana	poplar hybrid	22	4	4	6.12	-2.12	
154	Populus x euramericana	poplar hybrid	23	4.5	4.5	9.84	-5.34	
155	Populus x euramericana	poplar hybrid	24	6	6	9.24	-3.24	
156	Cupressus macrocarpa	Macrocarpa	22	9	9	12	-3	
157	Acer pseudoplatanus	sycamore	20	8	8	9.6	-1.6	
158	Sequoia sempervirens	Coast redwood	16	8	4	8	3.6	4.4
159	Sequoia sempervirens	Coast redwood	22	11	6	11	3.84	7.16
160	Chamaecyparis lawsoniana	Lawson cypress	16	8	8	8	15	-7
				Totals		904.5	1122.72	

47 tree
 have largest RPA's
 112 trees have
 largest RPA's