



**Ontario Place
Tree Carbon Report
17 November 2023**



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1 Executive Summary

In response to concerns about the plans for mass tree removals in Ontario Place as part of the Therme Project, Korotu Technology was asked to prepare an estimate of the likely carbon loss from the planned tree removals.

This estimate was based on a desk based assessment of data provided in the "Arborist Report for the Redevelopment of Ontario Place" (Morrison Hershfield, revised September 13, 2023) the "Arborist Report". The Therme project will result in the loss of 865 trees (~40% of the total 2,136 trees in Ontario Place¹). Additional planned removals from other projects will result in the loss of a further 729 trees (~75% of the total trees) in Ontario Place¹ being removed.

Korotu analysed the impact of the tree removals identified in the Arborist Report, where data existed, and calculated that the Therme project plans to remove trees would result in the loss of approximately 840 metric tonnes of CO₂, while including other proposed removals increases the loss to 1,320 metric tonnes of CO₂ in total. This total loss from all projects is equivalent to the annual emissions of approximately 287 cars.

Note that the survey did not contain information on all trees, and therefore the total loss of CO₂ is likely to be significantly larger than estimated here. Additionally the loss continues in later years, as the project also results in the loss of the trees sequestration potential. And finally there is likely to be further CO₂ losses from the disturbance of soil (and associated soil carbon). In short the carbon losses reported here are conservative (undercount) the likely total loss.

Korotu understands that the developer plans to replant some trees as part of the project, however it seems likely that even if total replanting efforts achieve a sufficient scale of surviving trees to match removals (a difficult feat given planned expansion of built infrastructure), the project would likely take at least fifty (50) years to replace the lost carbon from these removals.

2 Introduction

In response to concerns about the plans of mass tree removals in Ontario Place as part of the Therme Project, Korotu was asked to prepare an estimate for the likely carbon loss from the planned tree removal.

This estimate was based on a desk based assessment of data provided in the "Arborist Report for the Redevelopment of Ontario Place" (Morrison Hershfield, revised September 13, 2023), referred to as the "Arborist Report". According to the Arborist Report, the Therme project will result in the loss of 865 trees (~40% of the total 2,136 trees in Ontario Place¹). Additional planned removals from other projects will result in the loss of a further 729 trees (~75% of the total trees) in Ontario Place¹ being removed.

¹ Note trees in "Trillium Park" are excluded from the Arborist Report tree survey, and hence these totals

3 Overview of Ontario Place

The Ontario Place site is located at 955 Lakeshore West Boulevard within the City of Toronto, Ontario.

The properties across Ontario Place have been divided into three (3) main project areas (Therme, Live Nation, Public Realm) for proposals for tree removal, as well as a fourth area (4), Trillium Park that is not expected to be impacted.

This report will mainly focus on the planned removals for the Therme project location on West Island (shown below), as well as some coverage of the broader impact for the total area of Ontario Place which covers about 30 Ha.



Figure 1: Aerial view of West Island (source: Toronto Star)



Figure 2: Site image from (Page 6, Arborist Report)

4 Methodology

4.1 Data Sources and Planned Removals

Korotu relied on a tree assessment included in the Arborist Report, which aimed to document all trees across Ontario Place¹² over surveys from 2020 to 2023. The report records a total of 2,136 trees within the area and provides some general statistics about the totals, with a subset of 1,494 trees being individually surveyed and recorded to be analyzed in this report. The survey includes all trees above 30 cm DBH, and a subset of others below.

Across each project, 865 trees are covered by Therme, 547 trees in the Live Nation area, 661 trees lie in the Public Realm, and 63 trees are outside the boundaries. The survey contains all trees listed outside the boundaries under “City of Toronto”.

A summary of the trees planned for removal is contained in Tables 1 and 2 below. Note that the Arborist Report does not contain detailed data on all trees, and therefore estimates of carbon impacts likely underestimate the total loss.

Table 1: Trees Potentially Impacted or Protected by Area (Table 6, Arborist Report)

Area	Total Trees ≥30cm DBH Proposed to be Impacted	Total Trees ≥30cm DBH Proposed to be Protected	Total Trees <30cm DBH Proposed to be Impacted	Total Trees <30cm DBH Proposed to be Protected	% Of Total Trees per Area Proposed to be Impacted
Public Realm	137	56	355	113	74%
Therme Leased Area	231	0	634	0	100%
Live Nation Leased Area	32	33	205	277	43%
Ontario Place Totals	400	89	1,194	390	77%
Trees Outside of Ontario Place Boundary	0	18	0	45	0
Entire Tree Inventory Totals	400	107	1,194	435	75%

² Note trees in "Trillium Park" are excluded from the Arborist Report tree survey, and hence these totals

Table 2: Planned tree removals, and re-plantings for each project phase (Table 9, Arborist Report)

Phase	To Be Removed		To Be Retained		To Be Planted (Based on Current Designs)	
	≥30cm DBH	<30cm DBH	≥30cm DBH	<30cm DBH	Caliper Trees	Saplings
Site Servicing Works (Includes Early Works and Bridge 9 Impacts to Live Nation Leased Area)	125	500	N/A	N/A	0	0
Therme Leased Area (Includes Re-Grading, Building Demolition and New Development)	218	601	N/A	N/A	700	0
Public Realm Area (Includes Re-Grading, Building Demolition and New Development)	40	82	87	384	1700	500
Subtotal	383	1183	87	384	2400	500
Total	1566 Trees to be Removed		471 Trees to be Retained		2900 Trees to be Planted	

4.2 Approach

To estimate above ground biomass (AGB) we applied standard allometric equations estimates (Chojnacky, 2014) based on the recorded diameter at breast height (DBH) and species for each tree.

Below ground biomass (BGB) was estimated from above ground biomass (BGB) based on standard equations for conifers and broadleaves. We made a number of assumptions to deal with data gaps, such as using generalized formulas in the cases of unknown species, which affected a small number (15) of trees.

We have chosen to primarily report total biomass in this report as the primary unit, alongside CO₂ at the summary level. This decision follows common practice, although we acknowledge some authors choose to report numbers in different units (e.g. C for carbon in sink form such as plants and soils).

4.3 Scope Limitations

Note that this scope of this report is limited to the carbon (C) impact of the removals of trees. There are likely a large number of other environmental and social impacts from a project of this scale including but not limited to impacts on:

- Shorelines
- Soils and specifically their ability to adapt to and support future tree growth
- Transportation and climate impacts from increase in car parking
- Health impacts from loss of publicly accessible green space in the dense downtown area
- Construction (noise and air pollution, waste etc.)

5 Key Findings

For the Therme Project, all trees in the area are proposed to be removed, with 865 total losses. Of these 865 trees, the arborist report provides details on 634. This smaller set of 634 trees is used in the following analysis. The total biomass covered by these surveyed trees of Therme covers about 458 metric tonnes, which is about 64% of the total biomass proposed for removals across all projects. See table 3 below.

Table 3: Therme Project (Planned Removal)

AGB: Above Ground Biomass	419.5 metric tonnes
BGB: Below Ground Biomass	38.7 metric tonnes
Total	458.4 metric tonnes

Across other projects, in the Live Nation area approximately 43% of the trees will be removed, and in the Public Realm 74% of trees will be removed. These two projects represent 36% of the biomass to be removed. See table 4 below.

Table 4: Other Projects (Removals)

AGB: Above Ground Biomass	229.9 metric tonnes
BGB: Below Ground Biomass	31.8 metric tonnes
Total	261.7 metric tonnes

In total, about 75% of Ontario Place's trees (outside of Trillium Park) are planned for removal according to the report in Table 6, showing 1,594 out of 2,136 trees proposed to be removed. The total biomass of the surveyed trees planned for removal (all projects) is 720 metric tonnes of carbon overall, based on the 1,114 impacted trees that have details in the arborist report. See table 5 below.

Table 5: All Survey Trees (Removals)

AGB: Above Ground Biomass	649.4 metric tonnes
BGB: Below Ground Biomass	70.7 metric tonnes
Total	720.1 metric tonnes

6 Discussion

The trees proposed for removal provide a significant store of over 287 cars worth of annual carbon emissions. In addition, the carbon stored in each tree represents several times as much CO₂ removed over the years, as well as the fact that each tree contributes a significant amount of soil carbon through decomposition, which is currently unaccounted for in these calculations. They also provide other environmental benefits and ecosystem services like local climate cooling.

There are also many mature trees that have left a large legacy over the years, with 188 trees weighing in at over 1,000 kilograms of biomass. The largest tree is a 205 cm diameter crack willow, which by some calculations could weigh above 47 tons of biomass, heavier than 3 or 4 school buses. These large trees would require some 50 years to be replaced, during which time the ongoing benefits they provide would be lost. 80% of the trees with over 30 cm diameter being removed will be a significant loss for the existing environment.

In addition, less trees will be replanted in Therme (700) than those being removed (800), whilst the majority of new trees (2,200) will be planted in the Public Realm which is only removing about 120 trees. Mass tree planting campaigns also tend to run into common issues like lack of proper planting and planning in the area that lead to a low survival rate, with the new trees soon dying off due to lack of maintenance afterwards, so the maximum number of replanted trees is not even a guaranteed figure.

Note that the survey did not contain detailed information on all trees, and therefore the total loss of CO₂ is likely to be significantly larger than analysed here. Additionally the loss continues in later years, as the project also results in the loss of the trees sequestration potential. And finally there is likely to be further CO₂ losses from the disturbance of soil (and associated soil carbon) likely resulting in further CO₂ emissions.

In short, the carbon losses reported here are conservative (undercount) about the likely total loss.

7 Conflict of Interest

The analysis above was performed by Korotu Technology at the firm's time and expense. All authors certify that they have no affiliations with or involvement in any organization or entity with any financial interest or non-financial interest in the subject matter or materials discussed in this report.

It is hoped that the analysis will support a fair and transparent assessment of the value of the trees in Ontario Place, and the value in including all Ontario citizens, including indigenous and non-indigenous people in the decision process of how this public resource should be best utilised.

Appendix A: Data sources

Arborist Report:

Arborist Report for the Redevelopment of Ontario Place, revised September 13, 2023. Morrison Hershfield.

Biomass Formulas:

The formulas used to estimate biomass come from Chojnacky, Heath & Jenkins, 2014, Updated generalized biomass equations for North American tree species

AGB to BGB calculations come from Sothe et al., 2022, Large Soil Carbon Storage in Terrestrial

Ecosystems of Canada, Generalized formulas (with specific parameters per tree species), shown in Table 6.

Table 6: Generalized Allometric Equations

AGB Ln	$Euler^{(a+b*\ln(d))}$
AGB Ln2	$(a*((d)^b))/1000$
AGB Ln3	$(Euler^{(a+b*\ln(d*10))})/1000$
AGB Calc	$a*D^b$
AGB Calc2	$(a * DBH)^{(b \times 1.007427445)}$
AGB Ln4	$(Euler ^ (a+b*\ln(d)))/1000$
BGB Hardwood	$AGB ^ 0.615 * 1.576$
BGB Softwood	$AGB * 0.222$
BGB Mixedwood	$([AGB^{0.615 * 1.576}] + [AGB*0.222]) / 2$

Annual emissions from a passenger car, of 4.6 tons of CO2 per year, are based on analysis from the US Environmental Protection Agency. <https://www.epa.gov/greenvehicles/greenhouse-gas-emissions-typical-passenger-vehicle>

Annual sequestration rates from a mature tree, of 22 kg of CO2 per year, are based on generalised assumptions from the European Environmental Agency.

Aronyms:

AGB: Above Ground Biomass

BGB: Below Ground Biomass

DBH: Diameter at Breast Height

Ontario Place Aerial Image:

Sourced from Toronto Star, image by Boris Spremo.

Appendix B: Individual Tree Data

The table of surveyed tree details is sourced from the Arborist Report (appendix B and C) and the results of calculation formulas.

"Tree ID", "General Location", "DBH" originate from the Arborist Report. "Proposed Status" was originally labelled "Recommendation" in the Arborist Report, Appendix C.

Species Scientific name is based on Korotu's interpretation of the common names in the MH report (e.g. "acer saccharum" is used instead of "sugar maple").

AGB, BGB, and Total Biomass estimates are calculated outputs by Korotu. Table 7 below shows Individual Tree Biomass Estimates.

Table 7: Individual Tree Biomass Estimates

ID	General Location	Project Proposed Status	Species Scientific Name	DBH (cm)	AGB (kg)	BGB (kg)	Total Biomass (kg)
1	Public Realm	Remove - Different Project	pinus sp.	46	911.7	202.40	1114.1
2	Public Realm	Remove - Different Project	pinus sp.	45	863.6	191.73	1055.4
3	Public Realm	Remove - Different Project	pinus sp.	42	728.6	161.76	890.4
4	Public Realm	Remove - Different Project	pinus sp.	36	498.4	110.64	609
5	Public Realm	Remove - Different Project	pinus sp.	39	607	134.76	741.8
6	Public Realm	Remove - Different Project	pinus sp.	39	607	134.76	741.8
7	Public Realm	Remove - Different Project	pinus sp.	31	344.8	76.55	421.3
8	Public Realm	Remove - Different Project	pinus sp.	40	646.1	143.44	789.5
9	Public Realm	Remove - Different Project	pinus sp.	38	569.4	126.41	695.8
10	Public Realm	Remove - Different Project	pinus sp.	38	569.4	126.41	695.8
11	Public Realm	Remove - Different Project	pinus sp.	42	728.6	161.76	890.4
12	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5

13	Public Realm	Remove - Different Project	Picea pungens	40	622.6	138.23	760.9
14	Public Realm	Preserve	Salicaceae; willow family, includes polars	58	2056.4	171.84	2228.2
15	Public Realm	Preserve	Salicaceae; willow family, includes polars	49	1352.4	132.80	1485.2
16	Public Realm	Remove - Different Project	Picea pungens	32	370.8	82.31	453.1
17	Public Realm	Remove - Different Project	Picea pungens	39	587.1	130.33	717.4
18	Public Realm	Remove	Acer rubrum L.	54	1750.3	155.62	1905.9
19	Public Realm	Remove	Tilia cordata	34	541.6	75.64	617.2
20	Public Realm	Remove	Malus	41	847.8	99.65	947.5
21	Public Realm	Remove - Different Project	Quercus rubra L.	46	688.4	87.66	776
22	Public Realm	Remove - Different Project	Quercus rubra L.	31	256.8	47.81	304.6
23	Public Realm	Remove - Different Project	Quercus rubra L.	38	427.1	65.36	492.5
24	Public Realm	Remove - Different Project	Quercus rubra L.	33	300.2	52.63	352.9
25	Public Realm	Remove - Different Project	Acer saccharum Marshall	40	1094	116.56	1210.6
26	Live Nation	Remove - Different Project	Acer rubrum L.	53	1673.9	151.41	1825.4
27	Public Realm	Remove - Different Project	Acer rubrum L.	53	1673.9	151.41	1825.4
28	Public Realm	Remove - Different Project	pinus sp.	35	465	103.22	568.2
29	Public Realm	Remove - Different Project	Picea pungens	39	587.1	130.33	717.4
30	Public Realm	Remove - Different Project	Picea pungens	37	519.5	115.33	634.8
31	Public Realm	Remove - Different Project	Quercus rubra L.	50	847.8	99.64	947.4
32	Public Realm	Remove - Different Project	pinus sp.	34	432.9	96.11	529

33	Public Realm	Remove - Different Project	Gleditsia triacanthos	35	688.3	87.66	776
34	Public Realm	Remove - Different Project	Picea pungens	33	398.2	88.41	486.6
35	Public Realm	Remove - Different Project	Picea pungens	46	861.5	191.25	1052.8
36	Public Realm	Remove	Acer saccharum Marshall	81	5887.2	328.13	6215.4
37	Public Realm	Remove	Fraxinus pennsylvanica Marshall	49	1241.1	125.96	1367
38	Public Realm	Remove	Acer platanoides	37	710.4	89.37	799.7
39	Public Realm	Remove	Acer platanoides	33	540.7	75.57	616.3
40	Public Realm	Remove	Acer platanoides	32	502.4	72.23	574.7
41	Public Realm	Remove - Different Project	Acer platanoides	35	622.2	82.38	704.5
42	Public Realm	Remove	Acer platanoides	31	465.8	68.94	534.7
43	Public Realm	Remove - Different Project	Salicaceae; willow family, includes polars	31	433.5	65.96	499.4
44	Public Realm	Remove - Different Project	Acer saccharum Marshall	64	3356.5	232.26	3588.8
45	Public Realm	Remove - Different Project	Acer saccharum Marshall	65	3483	237.61	3720.6
46	Public Realm	Remove - Different Project	Acer saccharum Marshall	50	1862.8	161.70	2024.5
47	Public Realm	Remove - Different Project	Acer saccharum Marshall	46	1526.9	143.09	1670
48	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	39	725.4	90.54	816
49	Public Realm	Remove - Different Project	Ulmus pumila	71	3214.2	226.15	3440.3
50	Public Realm	Remove - Different Project	Salicaceae; willow family, includes polars	85	5316.5	308.19	5624.7
51	Public Realm	Remove - Different Project	pinus sp.	56	1480.2	328.61	1808.9
52	Public Realm	Remove	pinus sp.	60	1754.5	389.50	2144

53	Public Realm	Remove	pinus sp.	52	1233.2	273.77	1507
54	Public Realm	Remove	Unknown species	40	688.7	120.29	809
55	Public Realm	Remove	pinus sp.	69	2475.7	549.61	3025.3
56	Public Realm	Remove	pinus sp.	70	2565.1	569.45	3134.5
57	Public Realm	Remove	Malus	47	1190.2	122.76	1312.9
58	Therme	Remove	Acer saccharum Marshall	74	4745.5	287.39	5032.9
59	Therme	Remove	Acer saccharum Marshall	51	1952.9	166.47	2119.4
60	Public Realm	Remove	Acer saccharum Marshall	64	3356.5	232.26	3588.8
61	Therme	Remove	Ulmus pumila	56	1812.7	159.01	1971.7
62	Therme	Remove	Ulmus pumila	44	1012.9	111.17	1124.1
63	Therme	Remove	Ulmus pumila	68	2896.2	212.12	3108.3
64	Public Realm	Remove - Different Project	Populus tremuloides Michx.	31	399.5	62.73	462.2
65	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	52	1884.2	162.84	2047.1
66	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	48	1537.1	143.68	1680.8
67	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	70	4013.4	259.25	4272.7
68	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	48	1537.1	143.68	1680.8
69	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	52	1884.2	162.84	2047.1
70	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	49	1619.9	148.39	1768.3
71	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	54	2074.1	172.74	2246.8
72	Therme	Remove	pinus sp.	35	465	103.22	568.2

73	Therme	Remove	Fraxinus americana L.	35	682.1	87.17	769.3
74	Therme	Remove	Acer saccharinum	35	622.2	82.38	704.5
75	Therme	Remove	Acer saccharinum	30	430.8	65.71	496.5
76	Therme	Remove	Acer saccharinum	35	622.2	82.38	704.5
77	Therme	Remove	Acer saccharinum	40	855.5	100.20	955.7
78	Therme	Remove	Salicaceae; willow family, includes polars	85	5316.5	308.19	5624.7
79	Therme	Remove	Salicaceae; willow family, includes polars	60	2237.2	180.98	2418.1
80	Therme	Remove	Salicaceae; willow family, includes polars	155	23661.9	771.96	24433.8
81	Therme	Remove	Acer negundo	45	1133	119.10	1252.1
82	Therme	Remove	Salicaceae; willow family, includes polars	180	34311.5	970.18	35281.7
83	Therme	Remove	Salicaceae; willow family, includes polars	85	5316.5	308.19	5624.7
84	Therme	Remove	Salicaceae; willow family, includes polars	205	47403.2	1,183.53	48586.7
85	Therme	Remove	Fraxinus pennsylvanica Marshall	45	1015.8	111.36	1127.1
86	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
87	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
88	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
89	Therme	Remove	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
90	Therme	Remove	Fraxinus pennsylvanica Marshall	150	17250.9	635.62	17886.5

91	Therme	Remove	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
92	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
93	Therme	Remove	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
94	Therme	Remove	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
95	Therme	Remove	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
96	Therme	Remove	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
97	Therme	Remove	Populus deltoides	65	2461.7	191.94	2653.7
98	Therme	Remove	Populus deltoides	55	1633.2	149.13	1782.4
99	Therme	Remove	Fraxinus pennsylvanica Marshall	40	769.9	93.91	863.9
100	Therme	Remove	Picea glauca (Moench) Voss	45	997.7	221.49	1219.2
101	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
102	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
103	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
104	Therme	Remove	Picea glauca (Moench) Voss	45	997.7	221.49	1219.2
105	Therme	Remove	Acer saccharum Marshall	30	550.8	76.43	627.3
106	Therme	Remove	Acer saccharum Marshall	30	550.8	76.43	627.3
107	Therme	Remove	Acer saccharum Marshall	30	550.8	76.43	627.3
108	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7

109	Therme	Remove	Picea glauca (Moench) Voss	60	2022.4	448.96	2471.3
110	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
111	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
112	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
113	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
114	Therme	Remove	Picea glauca (Moench) Voss	40	747.1	165.85	912.9
115	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
116	Therme	Remove	Picea glauca (Moench) Voss	40	747.1	165.85	912.9
117	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
118	Therme	Remove	Picea glauca (Moench) Voss	45	997.7	221.49	1219.2
119	Therme	Remove	Populus balsamea	30	289.3	51.44	340.7
120	Therme	Remove	Populus deltoides	30	368.6	59.70	428.2
121	Therme	Remove	Gleditsia triacanthos	35	688.3	87.66	776
122	Therme	Remove	Acer saccharinum	55	1828.6	159.87	1988.4
123	Therme	Remove	Acer saccharinum	50	1456.7	139.01	1595.7
124	Therme	Remove	Ulmus pumila	55	1735.6	154.82	1890.4
125	Therme	Remove	Ulmus pumila	35	583.1	79.15	662.2
126	Therme	Remove	Ulmus pumila	45	1069.4	114.94	1184.3
127	Therme	Remove	Ulmus pumila	35	583.1	79.15	662.2
128	Therme	Remove	Ulmus pumila	45	1069.4	114.94	1184.3

129	Therme	Remove	Ulmus pumila	45	1069.4	114.94	1184.3
130	Therme	Remove	Ulmus pumila	45	1069.4	114.94	1184.3
131	Therme	Remove	Ulmus pumila	45	1069.4	114.94	1184.3
132	Therme	Remove	Ulmus pumila	55	1735.6	154.82	1890.4
133	Therme	Remove	Ulmus pumila	40	804.8	96.50	901.3
134	Therme	Remove	Ulmus pumila	60	2141.1	176.16	2317.3
135	Therme	Remove	Ulmus pumila	35	583.1	79.15	662.2
136	Therme	Remove	Ulmus pumila	55	1735.6	154.82	1890.4
137	Therme	Remove	Ulmus pumila	40	804.8	96.50	901.3
138	Therme	Remove	Ulmus pumila	50	1379	134.39	1513.4
139	Therme	Remove	Ulmus pumila	55	1735.6	154.82	1890.4
140	Therme	Remove	Acer ginnala	40	855.5	100.20	955.7
141	Therme	Remove	Pinus resinosa Ait	35	568.3	126.15	694.4
142	Therme	Remove	Pinus resinosa Ait	40	793.6	176.18	969.8
143	Therme	Remove	Pinus resinosa Ait	30	386.5	85.79	472.3
144	Therme	Remove	Pinus resinosa Ait	45	1065.4	236.53	1302
145	Therme	Remove	Acer saccharum Marshall	40	1094	116.56	1210.6
146	Therme	Remove	Acer saccharinum	30	430.8	65.71	496.5
147	Therme	Remove	Acer saccharinum	35	622.2	82.38	704.5
148	Therme	Remove	Pinus resinosa Ait	30	386.5	85.79	472.3

149	Therme	Remove	Pinus resinosa Ait	30	386.5	85.79	472.3
150	Therme	Remove	Pinus resinosa Ait	30	386.5	85.79	472.3
151	Therme	Remove	Pinus resinosa Ait	40	793.6	176.18	969.8
152	Therme	Remove	Acer saccharinum	30	430.8	65.71	496.5
153	Therme	Remove	Acer saccharinum	35	622.2	82.38	704.5
154	Therme	Remove	Acer saccharinum	35	622.2	82.38	704.5
155	Therme	Remove	Acer saccharinum	30	430.8	65.71	496.5
156	Therme	Remove	Acer saccharinum	55	1828.6	159.87	1988.4
157	Therme	Remove	Acer saccharinum	50	1456.7	139.01	1595.7
158	Therme	Remove	Acer saccharinum	45	1133	119.10	1252.1
159	Therme	Remove	Acer saccharinum	55	1828.6	159.87	1988.4
160	Therme	Remove	Acer saccharinum	40	855.5	100.20	955.7
161	Therme	Remove	Acer saccharinum	50	1456.7	139.01	1595.7
162	Therme	Remove	Acer saccharinum	40	855.5	100.20	955.7
163	Therme	Remove	Pinus resinosa Ait	65	2672.7	593.35	3266.1
164	Therme	Remove	Quercus rubra L.	30	236.6	45.46	282.1
165	Therme	Remove	Quercus rubra L.	30	236.6	45.46	282.1
166	Therme	Remove	Pinus resinosa Ait	50	1386.7	307.84	1694.5
167	Therme	Remove	pinus sp.	50	1119.6	248.56	1368.2
168	Therme	Remove	pinus sp.	45	863.6	191.73	1055.4

169	Therme	Remove	pinus sp.	45	863.6	191.73	1055.4
170	Therme	Remove	pinus sp.	40	646.1	143.44	789.5
171	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
172	Therme	Remove	Pinus resinosa Ait	35	568.3	126.15	694.4
173	Therme	Remove	Pinus resinosa Ait	35	568.3	126.15	694.4
174	Therme	Remove	Pinus resinosa Ait	30	386.5	85.79	472.3
175	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
176	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
177	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
178	Therme	Remove	pinus sp.	30	318	70.60	388.6
179	Therme	Remove	Ulmus pumila	35	583.1	79.15	662.2
180	Therme	Remove	Betula papyrifera Marshall	30	450.5	67.54	518
181	Therme	Remove	Acer saccharinum	40	855.5	100.20	955.7
182	Therme	Remove	pinus sp.	50	1119.6	248.56	1368.2
183	Therme	Remove	Acer platanoides	30	430.8	65.71	496.5
184	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
185	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
186	Therme	Remove	pinus sp.	45	863.6	191.73	1055.4
187	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
188	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4

189	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
190	Therme	Remove	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
191	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
192	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
193	Therme	Remove	Picea glauca (Moench) Voss	45	997.7	221.49	1219.2
194	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
195	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
196	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
197	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
198	Therme	Remove	Picea glauca (Moench) Voss	35	538.2	119.48	657.7
199	Therme	Remove	Populus deltoides	60	2022.4	170.08	2192.4
200	Therme	Remove	Populus deltoides	60	2022.4	170.08	2192.4
201	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
202	Therme	Remove	Acer saccharum Marshall	40	1094	116.56	1210.6
203	Therme	Remove	Acer saccharum Marshall	40	1094	116.56	1210.6
204	Therme	Remove	Salicaceae; willow family, includes polars	70	3281.5	229.06	3510.6
205	Therme	Remove	Salicaceae; willow family, includes polars	90	6128	336.32	6464.3
206	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
207	Therme	Remove	Salicaceae; willow family, includes polars	50	1422.1	136.96	1559

208	Therme	Remove	Salicaceae; willow family, includes polars	45	1094.5	116.59	1211.1
209	Therme	Remove	Salicaceae; willow family, includes polars	80	4572.9	280.92	4853.9
210	Therme	Remove	Salicaceae; willow family, includes polars	40	816.7	97.38	914.1
211	Therme	Remove	Salicaceae; willow family, includes polars	45	1094.5	116.59	1211.1
212	Therme	Remove	Salicaceae; willow family, includes polars	70	3281.5	229.06	3510.6
213	Therme	Remove	Fraxinus pennsylvanica Marshall	35	562.4	77.42	639.8
214	Therme	Remove	Larix decidua	35	482.7	107.16	589.8
215	Therme	Remove	Larix decidua	40	663.7	147.35	811.1
216	Therme	Remove	Salicaceae; willow family, includes polars	90	6128	336.32	6464.3
217	Therme	Remove	Salicaceae; willow family, includes polars	90	6128	336.32	6464.3
218	Therme	Remove	Salicaceae; willow family, includes polars	110	10090.3	457.04	10547.4
219	Therme	Remove	Salicaceae; willow family, includes polars	30	399.6	62.74	462.3
220	Therme	Remove	Salicaceae; willow family, includes polars	110	10090.3	457.04	10547.4
221	Therme	Remove	Salicaceae; willow family, includes polars	35	586.1	79.41	665.5
222	Therme	Remove	Salicaceae; willow family, includes polars	85	5316.5	308.19	5624.7
223	Therme	Remove	Acer saccharum Marshall	30	550.8	76.43	627.3
224	Therme	Remove	Acer saccharum Marshall	30	550.8	76.43	627.3
225	Therme	Remove	Acer saccharum Marshall	30	550.8	76.43	627.3
226	Therme	Remove	Populus deltoides	55	1633.2	149.13	1782.4
227	Therme	Remove	Populus deltoides	45	997.7	110.14	1107.8

228	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
229	Therme	Remove	Picea abies (L.) Karst	40	622.6	138.23	760.9
230	Therme	Remove	pinus sp.	35	465	103.22	568.2
231	Therme	Remove	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
232	Therme	Remove	Picea glauca (Moench) Voss	50	1292.4	286.90	1579.3
233	Therme	Remove	pinus sp.	45	863.6	191.73	1055.4
234	Therme	Remove	pinus sp.	40	646.1	143.44	789.5
235	Therme	Remove	pinus sp.	35	465	103.22	568.2
236	Therme	Remove	pinus sp.	40	646.1	143.44	789.5
237	Therme	Remove	pinus sp.	30	318	70.60	388.6
238	Therme	Remove	Acer saccharinum	60	2250.3	181.63	2432
239	Therme	Remove	pinus sp.	40	646.1	143.44	789.5
240	Therme	Remove	pinus sp.	35	465	103.22	568.2
241	Therme	Remove	pinus sp.	30	318	70.60	388.6
242	Therme	Remove	pinus sp.	30	318	70.60	388.6
243	Therme	Remove	pinus sp.	30	318	70.60	388.6
244	Therme	Remove	pinus sp.	35	465	103.22	568.2
245	Therme	Remove	pinus sp.	45	863.6	191.73	1055.4
246	Therme	Remove	pinus sp.	35	465	103.22	568.2
247	Therme	Remove	pinus sp.	40	646.1	143.44	789.5

248	Therme	Remove	Salicaceae; willow family, includes polars	68	3053.4	219.13	3272.6
249	Therme	Remove	Salicaceae; willow family, includes polars	58	2056.4	171.84	2228.2
250	Therme	Remove	Salicaceae; willow family, includes polars	70	3281.5	229.06	3510.6
251	Therme	Remove	Salicaceae; willow family, includes polars	77	4158.6	264.98	4423.5
252	Therme	Remove	Salicaceae; willow family, includes polars	61	2331	185.61	2516.6
253	Therme	Remove	Salicaceae; willow family, includes polars	68	3053.4	219.13	3272.6
254	Therme	Remove	Salicaceae; willow family, includes polars	57	1969.4	167.33	2136.7
255	Therme	Remove	Salicaceae; willow family, includes polars	66	2835.1	209.36	3044.4
256	Therme	Remove	Salicaceae; willow family, includes polars	67	2943.1	214.22	3157.3
257	Therme	Remove	Salicaceae; willow family, includes polars	73	3642.2	244.23	3886.5
258	Therme	Remove	Salicaceae; willow family, includes polars	76	4025.6	259.73	4285.4
259	Therme	Remove	Salicaceae; willow family, includes polars	98	7572.4	383.07	7955.4
260	Therme	Remove	Larix decidua	40	663.7	147.35	811.1
261	Therme	Remove	Acer saccharum Marshall	54	2238.2	181.03	2419.2
262	Therme	Remove	Acer saccharum Marshall	40	1094	116.56	1210.6
263	Therme	Remove	Acer saccharum Marshall	36	850.9	99.87	950.8
264	Therme	Remove	Acer saccharum Marshall	50	1862.8	161.70	2024.5
265	Public Realm	Remove	pinus sp.	55	1416	314.34	1730.3
266	Therme	Remove	pinus sp.	61	1827.4	405.69	2233.1
267	Therme	Remove	Fraxinus americana L.	34	637.2	83.59	720.7

268	Therme	Remove	Fraxinus americana L.	30	474.6	69.75	544.4
269	Therme	Remove	Acer saccharum Marshall	51	1952.9	166.47	2119.4
270	Therme	Remove	Acer saccharum Marshall	65	3483	237.61	3720.6
271	Therme	Remove	Acer saccharum Marshall	44	1373.3	134.05	1507.3
272	Therme	Remove	Unknown species	37	574.6	103.00	677.6
273	Therme	Remove	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
274	Therme	Remove	pinus sp.	46	911.7	202.40	1114.1
275	Therme	Remove	pinus sp.	47	961.3	213.41	1174.7
276	Therme	Remove	pinus sp.	44	817.1	181.40	998.5
277	Therme	Remove	pinus sp.	30	318	70.60	388.6
278	Therme	Remove	pinus sp.	44	817.1	181.40	998.5
279	Therme	Remove	pinus sp.	47	961.3	213.41	1174.7
280	Therme	Remove	pinus sp.	37	533.2	118.37	651.6
281	Public Realm	Remove - Different Project	Tilia cordata	30	403.4	63.11	466.5
282	Public Realm	Preserve	Ulmus pumila	30	401.9	62.97	464.9
283	Public Realm	Preserve	Elaeagnus angustifolia	30	403.4	63.11	466.5
284	Public Realm	Remove - Different Project	pinus sp.	30	318	70.60	388.6
285	Public Realm	Remove - Different Project	Robinia pseudoacacia	49	1619.9	148.39	1768.3
286	Public Realm	Remove - Different Project	Robinia pseudoacacia	38	848.5	99.69	948.2
287	Public Realm	Preserve	pinus sp.	35	465	103.22	568.2

288	Public Realm	Preserve	pinus sp.	33	402.2	89.29	491.5
289	Public Realm	Preserve	pinus sp.	30	318	70.60	388.6
290	Public Realm	Preserve	pinus sp.	35	465	103.22	568.2
291	Public Realm	Preserve	pinus sp.	35	465	103.22	568.2
292	Public Realm	Preserve	pinus sp.	39	607	134.76	741.8
293	Public Realm	Remove - Different Project	Salicaceae; willow family, includes polars	30	399.6	62.74	462.3
294	Public Realm	Remove - Different Project	Acer negundo	55	1828.6	159.87	1988.4
295	Public Realm	Remove - Different Project	Gleditsia triacanthos	42	1094.5	116.59	1211
296	Public Realm	Remove - Different Project	Acer platanoides	30	430.8	65.71	496.5
297	Public Realm	Remove - Different Project	Acer platanoides	32	502.4	72.23	574.7
298	Public Realm	Remove - Different Project	Acer platanoides	35	622.2	82.38	704.5
299	Public Realm	Remove - Different Project	Acer platanoides	34	580.6	78.95	659.6
300	Public Realm	Remove - Different Project	Acer platanoides	35	622.2	82.38	704.5
301	Public Realm	Remove - Different Project	Salicaceae; willow family, includes polars	36	628.6	82.90	711.5
302	Public Realm	Remove	Fraxinus pennsylvanica Marshall	38	682.4	87.20	769.6
303	Public Realm	Remove - Different Project	Tilia cordata	30	403.4	63.11	466.5
304	Public Realm	Preserve	Tilia cordata	30	403.4	63.11	466.5
305	Public Realm	Preserve	Tilia cordata	34	541.6	75.64	617.2
306	Public Realm	Preserve	Tilia cordata	38	703.7	88.86	792.5
307	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	38	682.4	87.20	769.6

308	Public Realm	Preserve	Quercus rubra L.	50	847.8	99.64	947.4
309	Public Realm	Preserve	Fraxinus pennsylvanica Marshall	38	682.4	87.20	769.6
310	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
311	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
312	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	40	769.9	93.91	863.9
313	Public Realm	Preserve	Acer saccharinum	47	1256.9	126.95	1383.8
314	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
315	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	45	1015.8	111.36	1127.1
316	Public Realm	Preserve	Salicaceae; willow family, includes polars	100	7962.3	395.09	8357.4
317	Live Nation	Preserve	Morus alba	40	794	95.71	889.7
318	Live Nation	Preserve	Robinia pseudoacacia	40	966.7	108.02	1074.7
319	Live Nation	Preserve	Acer saccharum Marshall	30	550.8	76.43	627.3
320	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
321	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
322	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
323	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
324	Live Nation	Preserve	Robinia pseudoacacia	32	548	76.19	624.2
325	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9

326	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
327	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
328	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
329	Live Nation	Preserve	Thuja occidentalis L.	30	181.7	40.34	222.1
330	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
331	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
332	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
333	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
334	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
335	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	37	792.8	95.62	888.4
336	Live Nation	Remove - Different Project - Bridge 9	Salicaceae; willow family, includes polars	100	7962.3	395.09	8357.4
337	Live Nation	Remove - Different Project - Bridge 9	Acer saccharum Marshall	50	1862.8	161.70	2024.5
338	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	35	688.3	87.66	776
339	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	50	1705.3	153.15	1858.5
340	Live Nation	Remove - Different Project - Bridge 9	Acer saccharum Marshall	30	550.8	76.43	627.3
341	Live Nation	Remove - Different Project - Bridge 9	Acer saccharinum	47	1256.9	126.95	1383.8
342	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	48	1537.1	143.68	1680.8
343	Live Nation	Remove - Different Project - Bridge 9	Acer saccharum Marshall	34	742.5	91.84	834.3
344	Live Nation	Remove - Different Project - Bridge 9	Acer saccharum Marshall	38	968	108.11	1076.2
345	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9

346	Live Nation	Preserve	Robinia pseudoacacia	34	639.4	83.77	723.2
347	Live Nation	Preserve	Acer negundo	40	855.5	100.20	955.7
348	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
349	Live Nation	Preserve	Acer saccharum Marshall	40	1094	116.56	1210.6
350	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
351	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
352	Public Realm	Preserve	Quercus rubra L.	30	236.6	45.46	282.1
353	Public Realm	Preserve	Acer saccharinum	39	805.4	96.55	901.9
354	Public Realm	Remove	Fraxinus pennsylvanica Marshall	44	963.5	107.80	1071.3
355	Public Realm	Remove	Fraxinus pennsylvanica Marshall	36	600.9	80.64	681.6
356	Public Realm	Remove	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
357	Public Realm	Preserve	Acer saccharinum	37	710.4	89.37	799.7
358	Public Realm	Preserve	Acer saccharinum	54	1750.3	155.62	1905.9
359	Public Realm	Remove	Fraxinus pennsylvanica Marshall	50	1301.5	129.70	1431.2
360	Public Realm	Remove	Fraxinus pennsylvanica Marshall	40	769.9	93.91	863.9
361	Public Realm	Remove	Fraxinus pennsylvanica Marshall	54	1559.8	144.97	1704.7
362	Public Realm	Remove	Fraxinus pennsylvanica Marshall	54	1559.8	144.97	1704.7
363	Public Realm	Preserve	Picea glauca (Moench) Voss	50	1292.4	286.90	1579.3

364	Public Realm	Preserve	Picea glauca (Moench) Voss	45	997.7	221.49	1219.2
365	Public Realm	Preserve	Picea pungens	38	552.7	122.70	675.4
366	Public Realm	Remove	Fraxinus pennsylvanica Marshall	47	1125.2	118.59	1243.8
367	Public Realm	Remove	Fraxinus excelsior	53	1492.7	141.10	1633.8
368	Public Realm	Remove	Fraxinus pennsylvanica Marshall	54	1559.8	144.97	1704.7
369	Public Realm	Remove	Fraxinus pennsylvanica Marshall	58	1845.3	160.76	2006
370	Public Realm	Preserve	Acer saccharinum	35	622.2	82.38	704.5
371	Public Realm	Remove	Acer saccharinum	60	2250.3	181.63	2432
372	Public Realm	Preserve	Acer saccharinum	37	710.4	89.37	799.7
373	Public Realm	Preserve	Acer saccharinum	42	961.1	107.64	1068.7
374	Public Realm	Preserve	Acer saccharinum	80	4469.4	276.99	4746.4
375	Public Realm	Preserve	Alnus sp.	33	528.5	74.51	603
376	Public Realm	Preserve	Alnus sp.	30	415.1	64.23	479.3
377	Public Realm	Preserve	Picea pungens	30	319.1	70.85	390
378	Public Realm	Preserve	Ailanthus altissima	62	2232.3	180.73	2413
379	Public Realm	Preserve	Ailanthus altissima	33	504.8	72.44	577.3
380	Public Realm	Remove	Ailanthus altissima	54	1611.1	147.89	1759
381	Public Realm	Preserve	Ailanthus altissima	67	2681	202.28	2883.3
382	Public Realm	Preserve	Gleditsia triacanthos	34	639.4	83.77	723.2

383	Public Realm	Preserve	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
384	Public Realm	Preserve	Picea pungens	31	344.4	76.46	420.8
385	Public Realm	Preserve	Picea pungens	37	519.5	115.33	634.8
386	Live Nation	Preserve	Picea pungens	33	398.2	88.41	486.6
387	Public Realm	Remove - Different Project	Quercus rubra L.	30	236.6	45.46	282.1
388	Public Realm	Remove - Different Project	pinus sp.	30	318	70.60	388.6
389	Public Realm	Remove - Different Project	Acer platanoides	30	430.8	65.71	496.5
390	Public Realm	Preserve	Salicaceae; willow family, includes polars	60	2237.2	180.98	2418.1
391	Public Realm	Preserve	Salicaceae; willow family, includes polars	40	816.7	97.38	914.1
392	Public Realm	Remove - Different Project	Picea pungens	34	426.8	94.76	521.6
393	Public Realm	Remove	Acer saccharinum	58	2075.5	172.82	2248.3
394	Therme	Remove	Gleditsia triacanthos	32	548	76.19	624.2
395	Therme	Remove	Gleditsia triacanthos	30	465	68.88	533.9
396	Therme	Remove	Gleditsia triacanthos	30	465	68.88	533.9
397	Therme	Remove	Gleditsia triacanthos	30	465	68.88	533.9
398	Therme	Remove	Gleditsia triacanthos	32	548	76.19	624.2
399	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	28	332.7	56.06	388.8
400	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
401	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	27	305.4	53.18	358.6

402	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	28	332.7	56.06	388.8
403	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
404	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	24	231.5	44.85	276.4
405	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	24	231.5	44.85	276.4
406	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
407	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
408	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	36	600.9	80.64	681.6
409	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	30	391.3	61.94	453.3
410	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	33	489.7	71.10	560.8
411	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
412	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
413	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
414	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	32	455.5	68.00	523.5
415	Public Realm	Remove - Different Project	Tilia cordata	26	288.2	51.32	339.5
416	Public Realm	Remove - Different Project	Tilia cordata	22	194.7	40.32	235
417	Public Realm	Remove - Different Project	Tilia cordata	26	288.2	51.32	339.5

418	Public Realm	Remove - Different Project	Tilia cordata	21	174.6	37.71	212.3
419	Public Realm	Remove - Different Project	Tilia cordata	20	155.7	35.14	190.9
420	Public Realm	Remove - Different Project	Tilia cordata	20	155.7	35.14	190.9
421	Public Realm	Remove - Different Project	Tilia cordata	24	238.8	45.72	284.6
422	Public Realm	Remove - Different Project	Tilia cordata	31	435.8	66.18	502
423	Public Realm	Remove - Different Project	Tilia cordata	20	155.7	35.14	190.9
424	Public Realm	Remove - Different Project	Tilia cordata	30	403.4	63.11	466.5
425	Public Realm	Remove - Different Project	Tilia cordata	29	372.5	60.09	432.6
426	Public Realm	Remove - Different Project	Tilia cordata	20	155.7	35.14	190.9
427	City of Toronto	Preserve	Elaeagnus angustifolia	43	941.5	106.28	1047.8
428	City of Toronto	Preserve	Acer saccharinum	50	1456.7	139.01	1595.7
429	City of Toronto	Preserve	Quercus macrocarpa Michx	18	66	20.74	86.8
430	City of Toronto	Preserve	Acer saccharinum	59	2161.9	177.21	2339.1
431	City of Toronto	Preserve	Picea pungens	22	155.2	34.46	189.7
432	City of Toronto	Preserve	Elaeagnus angustifolia	39	748	92.26	840.3
433	City of Toronto	Preserve	Elaeagnus sp.	20	138.5	32.69	171.1
434	City of Toronto	Preserve	Picea pungens	20	124.4	27.62	152
435	City of Toronto	Preserve	Picea pungens	40	622.6	138.23	760.9
436	City of Toronto	Preserve	Picea pungens	13	45.7	10.15	55.9
437	City of Toronto	Preserve	Picea pungens	18	97.4	21.62	119

438	City of Toronto	Preserve	Malus	15	69.8	21.45	91.2
439	City of Toronto	Preserve	Picea pungens	24	190	42.19	232.2
440	City of Toronto	Preserve	Picea pungens	25	208.9	46.38	255.3
441	City of Toronto	Preserve	Picea pungens	22	155.2	34.46	189.7
442	City of Toronto	Preserve	Picea pungens	22	155.2	34.46	189.7
443	City of Toronto	Preserve	Acer platanoides	17	111.1	28.56	139.7
444	City of Toronto	Preserve	Acer platanoides	30	430.8	65.71	496.5
445	City of Toronto	Preserve	Picea pungens	13	45.7	10.15	55.9
446	City of Toronto	Preserve	Acer platanoides	36	665.4	85.85	751.3
447	City of Toronto	Preserve	Quercus rubra L.	25	150.1	34.35	184.4
448	City of Toronto	Preserve	Picea pungens	20	124.4	27.62	152
449	City of Toronto	Preserve	Acer negundo	32	502.4	72.23	574.7
450	City of Toronto	Preserve	Picea pungens	18	97.4	21.62	119
451	City of Toronto	Preserve	Picea pungens	32	370.8	82.31	453.1
452	City of Toronto	Preserve	Picea glauca (Moench) Voss	34	501.2	111.27	612.5
453	City of Toronto	Preserve	Picea pungens	10	24.9	5.52	30.4
454	City of Toronto	Preserve	Picea pungens	17	85.3	18.93	104.2
455	City of Toronto	Preserve	Picea pungens	27	249.8	55.46	305.3
456	City of Toronto	Preserve	Picea pungens	26	228.9	50.81	279.7
457	City of Toronto	Preserve	Picea pungens	10	24.9	5.52	30.4

458	City of Toronto	Preserve	Elaeagnus angustifolia	45	1048	113.52	1161.5
459	Public Realm	Preserve	Amelanchier sp.	4	3.1	3.16	6.3
460	Public Realm	Preserve	Elaeagnus angustifolia	30	403.4	63.11	466.5
461	Public Realm	Preserve	Quercus rubra L.	22	109	28.23	137.3
462	Public Realm	Preserve	Cercis sp.	6	9.4	6.27	15.7
463	Public Realm	Preserve	Quercus rubra L.	20	85.9	24.38	110.3
464	Public Realm	Preserve	Acer platanoides	39	805.4	96.55	901.9
465	Public Realm	Remove - Different Project	Gymnocladus dioicus	6	8.9	6.02	14.9
466	Public Realm	Remove - Different Project	Gymnocladus dioicus	5	5.5	4.49	10
467	Public Realm	Remove - Different Project	Gymnocladus dioicus	6	8.9	6.02	14.9
468	Public Realm	Preserve	Gymnocladus dioicus	6	8.9	6.02	14.9
469	Public Realm	Preserve	Gymnocladus dioicus	6	8.9	6.02	14.9
470	Public Realm	Preserve	Gymnocladus dioicus	6	8.9	6.02	14.9
471	Public Realm	Preserve	Gymnocladus dioicus	6	8.9	6.02	14.9
472	Public Realm	Preserve	Tilia cordata	7	13.5	7.81	21.3
473	Public Realm	Preserve	Tilia americana L.	7	9.9	6.46	16.4
474	Public Realm	Preserve	Gleditsia triacanthos	7	11.5	7.07	18.5
475	Public Realm	Preserve	Tilia cordata	7	13.5	7.81	21.3
476	Public Realm	Preserve	Gleditsia triacanthos	1	0.1	0.34	0.4
477	Public Realm	Preserve	Gleditsia triacanthos	1	0.1	0.34	0.4

478	Public Realm	Preserve	Gleditsia triacanthos	1	0.1	0.34	0.4
479	Public Realm	Preserve	Gleditsia triacanthos	8	16.1	8.71	24.8
480	Public Realm	Preserve	Gleditsia triacanthos	7	11.5	7.07	18.5
481	Public Realm	Preserve	Gleditsia triacanthos	8	16.1	8.71	24.8
482	Public Realm	Preserve	Celtis occidentalis	6	9.4	6.27	15.7
483	Public Realm	Preserve	Celtis occidentalis	6	9.4	6.27	15.7
484	Public Realm	Preserve	Celtis occidentalis	6	9.4	6.27	15.7
485	Public Realm	Remove - Different Project	Celtis occidentalis	5	6.2	4.84	11.1
486	Public Realm	Preserve	Celtis occidentalis	5	6.2	4.84	11.1
487	Public Realm	Remove - Different Project	Acer platanoides	4	3.5	3.42	6.9
488	Public Realm	Remove - Different Project	Acer x freemanii	22	205.6	41.69	247.3
489	Public Realm	Remove - Different Project	Acer x freemanii	20	163.8	36.25	200
490	Public Realm	Remove - Different Project	Acer x freemanii	20	163.8	36.25	200
491	Public Realm	Remove - Different Project	Acer x freemanii	21	184	38.94	222.9
492	Public Realm	Remove - Different Project	Acer x freemanii	14	69.9	21.48	91.4
493	Public Realm	Remove - Different Project	Acer x freemanii	12	48.4	17.13	65.6
494	Public Realm	Remove - Different Project	Acer x freemanii	12	48.4	17.13	65.6
495	Public Realm	Remove - Different Project	pinus sp.	42	728.6	161.76	890.4
496	Public Realm	Remove - Different Project	pinus sp.	37	533.2	118.37	651.6
497	Public Realm	Remove - Different Project	pinus sp.	30	318	70.60	388.6

498	Public Realm	Remove - Different Project	Malus	18	109.8	28.34	138.1
499	Public Realm	Remove - Different Project	Ulmus pumila	40	804.8	96.50	901.3
500	Public Realm	Remove - Different Project	Ulmus pumila	35	583.1	79.15	662.2
501	Public Realm	Remove - Different Project	Populus tremuloides Michx.	39	702	88.73	790.8
502	Public Realm	Remove - Different Project	Gleditsia triacanthos	18	126.8	30.97	157.8
503	Public Realm	Remove - Different Project	Gleditsia triacanthos	24	263.6	48.58	312.2
504	Public Realm	Remove - Different Project	Gleditsia triacanthos	24	263.6	48.58	312.2
505	Public Realm	Remove - Different Project	Gleditsia triacanthos	24	263.6	48.58	312.2
506	Public Realm	Remove	Gleditsia triacanthos	25	292.5	51.78	344.3
507	Public Realm	Remove	Gleditsia triacanthos	24	263.6	48.58	312.2
508	Public Realm	Remove	Gleditsia triacanthos	18	126.8	30.97	157.8
509	Public Realm	Remove	Gleditsia triacanthos	24	263.6	48.58	312.2
510	Public Realm	Remove	Gleditsia triacanthos	20	165.8	36.53	202.3
511	Public Realm	Remove	Gleditsia triacanthos	22	211.3	42.40	253.7
512	Public Realm	Remove	Gleditsia triacanthos	20	165.8	36.53	202.3
513	Public Realm	Remove	Gleditsia triacanthos	23	236.6	45.45	282
514	Public Realm	Remove	Gleditsia triacanthos	17	109.7	28.33	138
515	Public Realm	Remove	Gleditsia triacanthos	17	109.7	28.33	138
516	Public Realm	Remove	Gleditsia triacanthos	22	211.3	42.40	253.7
517	Public Realm	Remove	Gleditsia triacanthos	27	355.7	58.41	414.1

518	Public Realm	Remove	Gleditsia triacanthos	24	263.6	48.58	312.2
519	Public Realm	Remove	Gleditsia triacanthos	26	323.2	55.06	378.2
520	Public Realm	Remove	Gleditsia triacanthos	23	236.6	45.45	282
521	Public Realm	Remove	Gleditsia triacanthos	17	109.7	28.33	138
522	Public Realm	Remove	Gleditsia triacanthos	32	548	76.19	624.2
523	Public Realm	Remove - Different Project	Acer saccharinum	57	1991.2	168.47	2159.7
524	Public Realm	Remove - Different Project	Acer saccharinum	53	1673.9	151.41	1825.4
525	Public Realm	Remove - Different Project	Acer saccharinum	42	961.1	107.64	1068.7
526	Public Realm	Remove	Gleditsia triacanthos	32	548	76.19	624.2
527	Public Realm	Remove	Gleditsia triacanthos	32	548	76.19	624.2
528	Public Realm	Remove	Gleditsia triacanthos	29	426.6	65.32	491.9
529	Public Realm	Remove	Gleditsia triacanthos	32	548	76.19	624.2
530	Public Realm	Remove	Gleditsia triacanthos	34	639.4	83.77	723.2
531	Public Realm	Remove	Gleditsia triacanthos	17	109.7	28.33	138
532	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
533	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
534	City of Toronto	Preserve	Thuja occidentalis L.	12	26.4	5.86	32.2
535	City of Toronto	Preserve	Thuja occidentalis L.	13	31.2	6.93	38.2
536	City of Toronto	Preserve	Thuja occidentalis L.	14	36.5	8.10	44.6
537	City of Toronto	Preserve	Malus	20	142.6	33.29	175.9

538	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
539	City of Toronto	Preserve	Acer ginnala	17	111.1	28.56	139.7
540	City of Toronto	Preserve	Acer ginnala	22	205.6	41.69	247.3
541	City of Toronto	Preserve	Ulmus pumila	65	2597.4	198.38	2795.7
542	City of Toronto	Preserve	Ulmus pumila	80	4287	269.98	4557
543	City of Toronto	Preserve	Acer ginnala	20	163.8	36.25	200
544	City of Toronto	Preserve	Acer ginnala	11	39.3	15.08	54.4
545	City of Toronto	Preserve	Acer ginnala	23	228.6	44.50	273.1
546	City of Toronto	Preserve	Acer ginnala	23	228.6	44.50	273.1
547	City of Toronto	Preserve	Rhamnus cathartica L.	18	13.1	7.65	20.7
548	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
549	City of Toronto	Preserve	Ulmus sp.	35	583.1	79.15	662.2
550	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7
551	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7
552	Public Realm	Remove - Different Project	Acer rubrum L.	18	127.4	31.06	158.4
553	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7
554	Public Realm	Remove - Different Project	Acer rubrum L.	16	96.2	26.13	122.3
555	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7
556	Public Realm	Remove - Different Project	Acer rubrum L.	14	69.9	21.48	91.4
557	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7

558	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7
559	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7
560	Public Realm	Remove	Acer rubrum L.	14	69.9	21.48	91.4
561	Public Realm	Preserve	Acer x freemanii	14	69.9	21.48	91.4
562	Public Realm	Preserve	Acer saccharinum	14	69.9	21.48	91.4
563	Public Realm	Preserve	Gleditsia triacanthos	5	4.9	4.18	9.1
564	Public Realm	Preserve	Gleditsia triacanthos	6	7.8	5.55	13.3
565	Public Realm	Remove	Ulmus sp.	35	583.1	79.15	662.2
566	Public Realm	Remove	Ulmus sp.	31	435	66.11	501.1
567	Public Realm	Remove	Ulmus sp.	25	258.9	48.04	306.9
568	Public Realm	Remove - Different Project	Ulmus sp.	35	583.1	79.15	662.2
569	Public Realm	Remove - Different Project	Ulmus sp.	28	340.3	56.84	397.1
570	Public Realm	Remove - Different Project	Ulmus sp.	29	370.4	59.88	430.2
571	Public Realm	Remove - Different Project	Ulmus sp.	31	435	66.11	501.1
572	Public Realm	Remove - Different Project	Ulmus sp.	36	624.1	82.53	706.6
573	Public Realm	Remove - Different Project	Acer rubrum L.	13	58.6	19.27	77.9
574	Public Realm	Remove - Different Project	Ulmus sp.	14	63.9	20.32	84.2
575	Public Realm	Remove - Different Project	Acer rubrum L.	15	82.5	23.77	106.2
576	Public Realm	Remove - Different Project	Acer rubrum L.	14	69.9	21.48	91.4
577	Public Realm	Remove - Different Project	Acer rubrum L.	15	82.5	23.77	106.2

578	Public Realm	Remove - Different Project	Acer rubrum L.	15	82.5	23.77	106.2
579	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7
580	Public Realm	Remove - Different Project	Acer rubrum L.	17	111.1	28.56	139.7
581	Public Realm	Remove - Different Project	Acer rubrum L.	16	96.2	26.13	122.3
582	Public Realm	Remove - Different Project	Acer rubrum L.	14	69.9	21.48	91.4
583	Public Realm	Remove - Different Project	Acer rubrum L.	15	82.5	23.77	106.2
584	Public Realm	Remove - Different Project	Acer rubrum L.	16	96.2	26.13	122.3
585	Public Realm	Remove - Different Project	Acer rubrum L.	16	96.2	26.13	122.3
586	Public Realm	Remove - Different Project	Acer rubrum L.	15	82.5	23.77	106.2
587	Public Realm	Remove - Different Project	Acer saccharinum	17	111.1	28.56	139.7
588	Public Realm	Remove - Different Project	Acer rubrum L.	16	96.2	26.13	122.3
589	Public Realm	Remove - Different Project	Ulmus sp.	28	340.3	56.84	397.1
590	Public Realm	Remove - Different Project	Ulmus sp.	28	340.3	56.84	397.1
591	Public Realm	Remove - Different Project	Ulmus sp.	27	311.7	53.85	365.6
592	Public Realm	Remove - Different Project	Ulmus sp.	28	340.3	56.84	397.1
593	Public Realm	Remove - Different Project	Ulmus sp.	29	370.4	59.88	430.2
594	Public Realm	Remove	Ulmus sp.	28	340.3	56.84	397.1
595	Public Realm	Remove	Ulmus sp.	27	311.7	53.85	365.6
596	Public Realm	Remove	Ulmus sp.	35	583.1	79.15	662.2
597	Public Realm	Remove	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6

598	Public Realm	Remove	Acer saccharinum	1	0.1	0.45	0.6
599	Public Realm	Remove	Acer x freemanii	4	3.5	3.42	6.9
600	Public Realm	Remove	Acer x freemanii	5	6	4.74	10.7
601	Public Realm	Remove	Acer x freemanii	4	3.5	3.42	6.9
602	Public Realm	Remove	Acer x freemanii	4	3.5	3.42	6.9
603	Public Realm	Remove	Acer x freemanii	4	3.5	3.42	6.9
604	Public Realm	Remove	Acer x freemanii	1	0.1	0.45	0.6
605	Public Realm	Remove	Acer x freemanii	4	3.5	3.42	6.9
606	Public Realm	Remove	Acer x freemanii	5	6	4.74	10.7
607	Public Realm	Remove	Acer x freemanii	3	1.8	2.24	4
608	Public Realm	Remove	Acer x freemanii	3	1.8	2.24	4
609	Public Realm	Remove	Acer x freemanii	4	3.5	3.42	6.9
610	Public Realm	Remove	Acer x freemanii	3	1.8	2.24	4
611	Public Realm	Remove	Acer x freemanii	3	1.8	2.24	4
612	Public Realm	Remove	Acer x freemanii	24	253	47.36	300.3
613	Public Realm	Remove - Different Project	Acer x freemanii	6	9.3	6.20	15.5
614	Public Realm	Remove - Different Project	Ulmus sp.	23	211.7	42.45	254.1
615	Therme	Remove	Acer rubrum L.	10	31.3	13.11	44.5
616	Therme	Remove	pinus sp.	47	961.3	213.41	1174.7
617	Therme	Remove	pinus sp.	47	961.3	213.41	1174.7

618	Therme		Remove	Quercus rubra L.	35	347.8	57.60	405.4
619	Therme		Remove	Quercus rubra L.	32	278	50.20	328.2
620	Therme		Remove	Quercus rubra L.	27	181.9	38.66	220.5
621	Therme		Remove	pinus sp.	60	1754.5	389.50	2144
622	Therme		Remove	Ulmus sp.	15	75.5	22.51	98
623	Therme		Remove	Ulmus sp.	12	44	16.16	60.2
624	Therme		Remove	Ulmus sp.	13	53.4	18.20	71.6
625	Therme		Remove	Quercus rubra L.	39	455.7	68.02	523.8
626	Therme		Remove	Quercus rubra L.	34	323.5	55.10	378.6
627	Therme		Remove	Betula papyrifera Marshall	21	187.9	39.45	227.4
628	Therme		Remove	Betula papyrifera Marshall	22	210.6	42.31	252.9
629	Therme		Remove	Betula papyrifera Marshall	20	166.7	36.65	203.4
630	Therme		Remove	pinus sp.	64	2056.9	456.63	2513.5
631	Therme	Remove - Different Project		Betula papyrifera Marshall	26	317.2	54.43	371.6
632	Therme	Remove - Different Project		Betula papyrifera Marshall	22	210.6	42.31	252.9
633	Therme	Remove - Different Project		Betula papyrifera Marshall	25	288.1	51.31	339.4
634	Therme	Remove - Different Project		Betula papyrifera Marshall	17	111.9	28.69	140.6
635	Therme		Remove	Betula papyrifera Marshall	20	166.7	36.65	203.4
636	Therme		Remove	Betula papyrifera Marshall	22	210.6	42.31	252.9
637	Therme		Remove	Betula papyrifera Marshall	22	210.6	42.31	252.9

638	Therme	Remove	Betula papyrifera Marshall	26	317.2	54.43	371.6
639	Therme	Remove	Betula papyrifera Marshall	24	260.7	48.25	308.9
640	Therme	Remove - Different Project	Betula papyrifera Marshall	21	187.9	39.45	227.4
641	Therme	Remove - Different Project	Betula pendula	28	380.4	60.87	441.2
642	Therme	Remove	Betula pendula	24	260.7	48.25	308.9
643	Therme	Remove - Different Project	Betula papyrifera Marshall	20	166.7	36.65	203.4
644	City of Toronto	Preserve	Fagus sylvatica	80	5574.9	317.32	5892.2
645	City of Toronto	Preserve	Quercus rubra L.	65	1632.8	149.11	1781.9
646	City of Toronto	Preserve	pinus sp.	42	728.6	161.76	890.4
647	City of Toronto	Preserve	pinus sp.	44	817.1	181.40	998.5
648	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
649	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
650	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
651	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
652	City of Toronto	Preserve	Thuja occidentalis L.	10	18	3.99	22
653	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	9	23	10.85	33.9
654	Public Realm	Remove - Different Project	Acer platanoides	9	24.4	11.24	35.6
655	Public Realm	Remove - Different Project	Acer negundo	4	3.5	3.42	6.9
657	Public Realm	Remove - Different Project	Ulmus sp.	12	44	16.16	60.2
658	Public Realm	Remove - Different Project	Ulmus sp.	23	211.7	42.45	254.1

659	Public Realm	Remove - Different Project	Ulmus sp.	4	3.1	3.16	6.3
660	Public Realm	Remove - Different Project	Populus tremuloides Michx.	3	1.3	1.84	3.1
661	Public Realm	Remove - Different Project	Malus	10	25.5	11.55	37
662	Public Realm	Remove - Different Project	Ulmus sp.	25	258.9	48.04	306.9
663	Public Realm	Remove - Different Project	Malus	9	19.6	9.83	29.5
664	Public Realm	Remove - Different Project	Ulmus sp.	26	284.6	50.92	335.5
665	Public Realm	Remove - Different Project	Acer negundo	22	205.6	41.69	247.3
666	Public Realm	Remove - Different Project	Hippophae rhamnoides	10	3.4	3.32	6.7
667	Public Realm	Remove - Different Project	Ulmus sp.	15	75.5	22.51	98
668	Public Realm	Remove - Different Project	Juglans nigra	13	67	20.92	87.9
669	Public Realm	Remove - Different Project	Ulmus sp.	27	311.7	53.85	365.6
670	Public Realm	Remove - Different Project	Ulmus sp.	17	102.1	27.10	129.2
671	Public Realm	Remove - Different Project	Ulmus sp.	10	28.4	12.33	40.7
672	Public Realm	Remove - Different Project	Ulmus sp.	8	16.6	8.85	25.4
673	Public Realm	Remove - Different Project	Ulmus sp.	7	12	7.26	19.3
674	Public Realm	Remove - Different Project	Ulmus sp.	9	22	10.55	32.5
675	Public Realm	Remove - Different Project	Ulmus sp.	19	133.5	31.97	165.5
676	Public Realm	Remove - Different Project	Rhamnus cathartica L.	6	1	1.61	2.6
677	Public Realm	Remove - Different Project	Acer negundo	2	0.7	1.24	1.9
678	Public Realm	Remove - Different Project	Acer negundo	7	13.4	7.77	21.2

679	Public Realm	Remove - Different Project	Ulmus sp.	3	1.6	2.07	3.6
680	Public Realm	Remove - Different Project	Ulmus sp.	12	44	16.16	60.2
681	Public Realm	Remove - Different Project	Ulmus sp.	5	5.3	4.41	9.7
682	Public Realm	Remove - Different Project	Ulmus sp.	4	3.1	3.16	6.3
683	Public Realm	Remove - Different Project	Populus tremuloides Michx.	10	24.8	11.36	36.2
684	Public Realm	Remove - Different Project	Ulmus sp.	16	88.2	24.77	112.9
685	Live Nation	Remove - Different Project - Bridge 9	Acer saccharinum	86	5310.9	307.99	5618.8
686	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
687	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
688	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	3	1.3	1.88	3.2
689	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
690	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
691	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
692	Live Nation	Remove - Different Project - Bridge 9	Juglans nigra	7	13.2	7.72	21
693	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
694	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
695	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5
696	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
697	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
698	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	16	94	25.76	119.7

699	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
700	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
701	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
702	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
703	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
704	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	5	4.9	4.18	9.1
705	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
706	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
707	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
708	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
709	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	9	21.7	10.47	32.2
710	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	3	1.3	1.88	3.2
711	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	3	1.3	1.88	3.2
712	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
713	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	12	45.2	16.43	61.6
714	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5
715	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	23	236.6	45.45	282
716	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	13	55.4	18.62	74
717	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	21	187.7	39.42	227.1
718	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5

719	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
720	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
721	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
722	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	46	1379.4	134.42	1513.8
723	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
724	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	34	639.4	83.77	723.2
725	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
726	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
727	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
728	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
729	Live Nation	Remove - Different Project - Bridge 9	Unknown species	5	6	3.03	9
730	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	9	21.7	10.47	32.2
731	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	54	2074.1	172.74	2246.8
732	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	3	1.7	2.21	4
733	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
734	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
735	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
736	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
737	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
738	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5

739	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
740	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	14	66.9	20.91	87.8
741	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
742	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	23	228.6	44.50	273.1
743	Live Nation	Remove - Different Project - Bridge 9	Juglans nigra	17	135.2	32.21	167.4
744	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	12	45.2	16.43	61.6
745	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
746	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	15	79.8	23.29	103
747	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
748	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
749	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	30	465	68.88	533.9
750	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
751	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	16	94	25.76	119.7
752	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	11	36.2	14.34	50.6
753	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	11	36.2	14.34	50.6
754	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5
755	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	11	36.2	14.34	50.6
756	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	5	4.9	4.18	9.1
757	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
758	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	37	792.8	95.62	888.4

759	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	5	4.9	4.18	9.1
760	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	16	94	25.76	119.7
761	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
762	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
763	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
764	Live Nation	Remove - Different Project - Bridge 9	Amelanchier sp.	10	28.2	12.30	40.5
765	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5
766	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
768	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	23	228.6	44.50	273.1
770	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
771	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	9	21.7	10.47	32.2
772	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
773	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
774	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	17	109.7	28.33	138
775	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
776	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
778	Live Nation	Remove - Different Project - Bridge 9	Acer negundo	1	0.1	0.45	0.6
779	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
780	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
781	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8

782	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	13	55.4	18.62	74
783	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	17	109.7	28.33	138
784	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	17	109.7	28.33	138
785	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
786	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	3	1.3	1.88	3.2
787	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
788	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
789	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	5	4.9	4.18	9.1
790	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
791	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	5	4.9	4.18	9.1
793	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5
794	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	24	253	47.36	300.3
795	Public Realm	Preserve	Larix laricina (Du Roi) Koch.	16	74.6	16.56	91.2
796	Public Realm	Preserve	Larix laricina (Du Roi) Koch.	13	45.5	10.09	55.6
797	Public Realm	Preserve	Larix laricina (Du Roi) Koch.	15	64	14.20	78.2
798	Public Realm	Preserve	Larix laricina (Du Roi) Koch.	14	54.3	12.05	66.3
799	Public Realm	Preserve	Larix laricina (Du Roi) Koch.	15	64	14.20	78.2
800	Public Realm	Preserve	Larix laricina (Du Roi) Koch.	13	45.5	10.09	55.6
801	Public Realm	Preserve	Larix laricina (Du Roi) Koch.	14	54.3	12.05	66.3
802	Public Realm	Remove - Different Project	Larix laricina (Du Roi) Koch.	11	30.5	6.78	37.3

803	Public Realm	Remove - Different Project	Larix laricina (Du Roi) Koch.	12	37.6	8.34	45.9
804	Public Realm	Remove - Different Project	Larix laricina (Du Roi) Koch.	15	64	14.20	78.2
805	Public Realm	Remove - Different Project	Larix laricina (Du Roi) Koch.	13	45.5	10.09	55.6
806	Public Realm	Remove - Different Project	Larix laricina (Du Roi) Koch.	14	54.3	12.05	66.3
808	Public Realm	Remove	Ulmus rubra	18	117.2	29.50	146.7
809	Public Realm	Remove - Different Project	Ulmus rubra	4	3.1	3.16	6.3
810	Public Realm	Remove - Different Project	Ulmus rubra	5	5.3	4.41	9.7
811	Public Realm	Remove - Different Project	Ulmus rubra	2	0.6	1.13	1.7
812	Public Realm	Remove - Different Project	Ulmus sp.	4	3.1	3.16	6.3
813	Public Realm	Remove - Different Project	Ulmus sp.	5	5.3	4.41	9.7
814	Public Realm	Remove - Different Project	Ulmus sp.	10	28.4	12.33	40.7
815	Public Realm	Remove - Different Project	Ulmus sp.	2	0.6	1.13	1.7
816	Public Realm	Remove - Different Project	Ulmus sp.	3	1.6	2.07	3.6
817	Public Realm	Remove - Different Project	Ulmus sp.	12	44	16.16	60.2
818	Public Realm	Remove - Different Project	Ulmus sp.	4	3.1	3.16	6.3
819	Public Realm	Remove - Different Project	Ulmus sp.	2	0.6	1.13	1.7
820	Public Realm	Remove - Different Project	Ulmus sp.	3	1.6	2.07	3.6
821	Public Realm	Remove - Different Project	Ulmus sp.	4	3.1	3.16	6.3
822	Public Realm	Remove - Different Project	Ulmus sp.	3	1.6	2.07	3.6
823	Public Realm	Remove - Different Project	Ulmus sp.	7	12	7.26	19.3

824	Public Realm	Remove - Different Project	Ulmus sp.	11	35.7	14.20	49.9
825	Public Realm	Remove - Different Project	Ulmus sp.	17	102.1	27.10	129.2
826	Public Realm	Remove - Different Project	Ulmus sp.	14	63.9	20.32	84.2
836	Public Realm	Remove - Different Project	Ulmus sp.	3	1.6	2.07	3.6
837	Public Realm	Remove - Different Project	Ulmus sp.	3	1.6	2.07	3.6
843	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
847	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	18	117.7	29.58	147.3
848	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	20	136.1	30.22	166.4
849	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	21	153.5	34.07	187.5
850	Public Realm	Remove - Different Project	Morus alba	4	3.7	3.54	7.3
851	Public Realm	Remove - Different Project	Morus alba	5	6.2	4.84	11.1
852	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
853	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	20	136.1	30.22	166.4
854	Public Realm	Remove - Different Project	Morus alba	7	13.5	7.81	21.3
855	Public Realm	Remove - Different Project	Morus alba	7	13.5	7.81	21.3
856	Public Realm	Remove - Different Project	Morus alba	16	92.4	25.49	117.8
857	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	15	67.2	14.91	82.1
858	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	4	3.4	3.36	6.8
859	Live Nation	Preserve	Robinia pseudoacacia	17	109.7	28.33	138

860	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
861	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
862	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
863	Live Nation	Preserve	Ulmus americana L.	1	0.1	0.40	0.5
864	Live Nation	Preserve	Tilia cordata	5	6.2	4.84	11.1
865	Live Nation	Preserve	Robinia pseudoacacia	4	2.8	2.95	5.7
866	Live Nation	Preserve	Acer platanoides	2	0.7	1.24	1.9
867	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
868	Live Nation	Preserve	Thuja occidentalis L.	19	69.4	15.41	84.8
869	Live Nation	Preserve	Thuja occidentalis L.	14	36.5	8.10	44.6
870	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
871	Live Nation	Preserve	Salicaceae; willow family, includes polars	201	45137.7	1,148.41	46286.1
872	Live Nation	Preserve	Thuja occidentalis L.	14	36.5	8.10	44.6
873	Live Nation	Preserve	Tilia cordata	15	79.4	23.23	102.6
874	Live Nation	Preserve	Thuja occidentalis L.	5	4.2	0.93	5.1
875	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
876	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
877	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6

878	Live Nation	Preserve	Tilia cordata	17	106.4	27.81	134.2
879	Live Nation	Preserve	Robinia pseudoacacia	10	28.4	12.35	40.8
880	Live Nation	Preserve	Robinia pseudoacacia	9	21.7	10.47	32.2
881	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	3	1.7	2.21	4
882	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
884	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
885	Live Nation	Preserve	Robinia pseudoacacia	17	109.7	28.33	138
886	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	5	5.8	4.64	10.4
887	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
888	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
889	Live Nation	Preserve	Robinia pseudoacacia	19	145.5	33.71	179.2
890	Live Nation	Preserve	Robinia pseudoacacia	21	187.7	39.42	227.1
891	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
892	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
893	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
894	Live Nation	Preserve	Tilia cordata	7	13.5	7.81	21.3
895	Live Nation	Preserve	Tilia cordata	26	288.2	51.32	339.5

896	Live Nation	Preserve	Acer platanoides	30	430.8	65.71	496.5
897	Live Nation	Preserve	Robinia pseudoacacia	10	28.4	12.35	40.8
898	Live Nation	Preserve	Robinia pseudoacacia	7	11.5	7.07	18.5
899	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	3	1.7	2.21	4
900	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
901	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
902	Live Nation	Remove - Different Project - Bridge 9	Acer x freemanii	1	0.1	0.45	0.6
903	Live Nation	Remove - Different Project - Bridge 9	Salicaceae; willow family, includes polars	70	3281.5	229.06	3510.6
904	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
905	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
906	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
907	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
908	Live Nation	Remove - Different Project - Bridge 9	Fraxinus nigra Marsh.	1	0.1	0.45	0.6
909	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	3	1.3	1.88	3.2
910	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
911	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	13	55.4	18.62	74
912	Live Nation	Remove - Different Project - Bridge 9	Fraxinus nigra Marsh.	2	0.7	1.23	1.9
913	Live Nation	Remove - Different Project - Bridge 9	Amelanchier sp.	8	16.5	8.83	25.3
914	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	10	28.4	12.35	40.8
915	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	13	55.4	18.62	74

916	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	13	55.4	18.62	74
917	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	11	36.2	14.34	50.6
918	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
919	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	14	66.9	20.91	87.8
920	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	12	45.2	16.43	61.6
921	Live Nation	Remove - Different Project - Bridge 9	Fraxinus nigra Marsh.	2	0.7	1.23	1.9
922	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
923	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	50	1705.3	153.15	1858.5
924	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
925	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
926	Live Nation	Remove - Different Project - Bridge 9	Juglans nigra	7	13.2	7.72	21
927	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
928	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5
929	Public Realm	Remove - Different Project	Fraxinus pennsylvanica Marshall	7	12.8	7.54	20.3
930	Public Realm	Remove - Different Project	Ulmus pumila	13	53.4	18.20	71.6
931	Public Realm	Remove - Different Project	Ulmus pumila	1	0.1	0.40	0.5
932	Public Realm	Remove - Different Project	Ulmus pumila	16	88.2	24.77	112.9
933	Public Realm	Remove - Different Project	Ulmus sp.	17	102.1	27.10	129.2
934	Public Realm	Remove - Different Project	Ulmus pumila	16	88.2	24.77	112.9
935	Public Realm	Remove - Different Project	Ulmus americana L.	4	3.1	3.16	6.3

936	Public Realm	Remove - Different Project	Ulmus americana L.	9	22	10.55	32.5
937	Public Realm	Remove - Different Project	Ulmus sp.	9	22	10.55	32.5
938	Public Realm	Remove - Different Project	Ulmus americana L.	4	3.1	3.16	6.3
939	Public Realm	Remove - Different Project	Malus	10	25.5	11.55	37
940	Public Realm	Remove - Different Project	Ulmus pumila	14	63.9	20.32	84.2
941	Public Realm	Remove - Different Project	Ulmus pumila	9	22	10.55	32.5
942	Public Realm	Remove - Different Project	Ulmus pumila	10	28.4	12.33	40.7
943	Public Realm	Remove - Different Project	Morus alba	8	18.4	9.44	27.8
944	Public Realm	Remove - Different Project	Ulmus pumila	6	8.3	5.78	14
945	Therme	Remove - Different Project	Catalpa speciosa	11	38.5	14.88	53.4
946	Therme	Remove - Different Project	Juglans nigra	10	33.7	13.71	47.4
947	Therme	Remove - Different Project	Ulmus pumila	7	12	7.26	19.3
948	Therme	Remove - Different Project	Ulmus sp.	17	102.1	27.10	129.2
949	Therme	Remove - Different Project	Prunus sp.	3	0.8	1.33	2.1
950	Therme	Remove - Different Project	Morus alba	12	47.2	16.86	64
951	Therme	Remove - Different Project	Prunus virginiana L.	14	31.1	13.05	44.1
952	Therme	Remove - Different Project	Ulmus sp.	15	75.5	22.51	98
953	Therme	Remove - Different Project	Ulmus sp.	7	12	7.26	19.3
954	Therme	Remove - Different Project	Prunus sp.	3	0.8	1.33	2.1
955	Therme	Remove - Different Project	Ulmus sp.	2	0.6	1.13	1.7

956	Therme	Remove - Different Project	Ulmus pumila	15	75.5	22.51	98
957	Therme	Remove - Different Project	Ulmus pumila	27	311.7	53.85	365.6
958	Public Realm	Remove - Different Project	Fraxinus americana L.	16	108.2	28.09	136.3
959	Public Realm	Remove - Different Project	Morus alba	4	3.7	3.54	7.3
960	Public Realm	Remove - Different Project	Ulmus sp.	3	1.6	2.07	3.6
961	Therme	Remove - Different Project	Ulmus sp.	23	211.7	42.45	254.1
963	Public Realm	Remove - Different Project	Populus deltoides	8	14.3	8.11	22.4
964	Public Realm	Remove - Different Project	Aesculus hippocastanum	1	0	0.24	0.3
965	Public Realm	Remove - Different Project	Ulmus pumila	3	1.6	2.07	3.6
966	Public Realm	Remove - Different Project	Ulmus pumila	2	0.6	1.13	1.7
967	Public Realm	Remove - Different Project	Ulmus pumila	15	75.5	22.51	98
968	Public Realm	Remove - Different Project	Ulmus pumila	4	3.1	3.16	6.3
969	Public Realm	Remove - Different Project	Pyrus sp.	5	6.2	4.84	11.1
970	Public Realm	Remove - Different Project	Ulmus pumila	25	258.9	48.04	306.9
977	Therme	Remove	Ulmus pumila	9	22	10.55	32.5
978	Therme	Remove	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
979	Therme	Remove	Fraxinus pennsylvanica Marshall	5	5.8	4.64	10.4
980	Therme	Remove	Unknown species	5	6	3.03	9
981	Therme	Remove	Unknown species	5	6	3.03	9

982	Therme	Remove	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
984	Therme	Remove	Unknown species	1	0.2	0.31	0.5
1000	Therme	Remove	Pinus sp.	32	372.9	82.77	455.6
1001	Therme	Remove	Pinus sp.	25	203	45.06	248
1002	Therme	Remove	Pinus sp.	24	183.5	40.74	224.3
1003	Therme	Remove	Pinus sp.	25	203	45.06	248
1004	Therme	Remove	Morus alba	1	0.2	0.52	0.7
1005	Therme	Remove	Morus alba	1	0.2	0.52	0.7
1007	Therme	Remove	Pinus sp.	24	183.5	40.74	224.3
1008	Therme	Remove	Pinus sp.	26	223.5	49.63	273.2
1010	Therme	Remove	Morus alba	2	0.8	1.34	2.1
1011	Therme	Remove	Morus alba	4	3.7	3.54	7.3
1012	Therme	Remove	Pinus sp.	26	223.5	49.63	273.2
1013	Therme	Remove	Pinus sp.	23	165.3	36.69	201.9
1014	Therme	Remove	Pinus sp.	23	165.3	36.69	201.9
1015	Therme	Remove	Pinus sp.	28	268.3	59.57	327.9
1016	Therme	Remove	Pinus sp.	27	245.3	54.46	299.8
1017	Therme	Remove	Morus alba	3	1.9	2.36	4.3
1018	Therme	Remove	Morus alba	2	0.8	1.34	2.1
1019	Therme	Remove	Morus alba	3	1.9	2.36	4.3

1020	Therme	Remove	Morus alba	4	3.7	3.54	7.3
1022	Therme	Remove	Morus alba	1	0.2	0.52	0.7
1023	Therme	Remove	Morus alba	3	1.9	2.36	4.3
1024	Therme	Remove	Morus alba	2	0.8	1.34	2.1
1025	Therme	Remove	Morus alba	1	0.2	0.52	0.7
1026	Therme	Remove	Morus alba	2	0.8	1.34	2.1
1027	Therme	Remove	Morus alba	2	0.8	1.34	2.1
1028	Therme	Remove	Morus alba	2	0.8	1.34	2.1
1029	Therme	Remove	Morus alba	2	0.8	1.34	2.1
1030	Therme	Remove	Morus alba	1	0.2	0.52	0.7
1033	Therme	Remove	Ulmus pumila	3	1.6	2.07	3.6
1034	Therme	Remove	Gleditsia triacanthos	24	263.6	48.58	312.2
1035	Therme	Remove	Gleditsia triacanthos	24	263.6	48.58	312.2
1037	Therme	Remove	Gleditsia triacanthos	20	165.8	36.53	202.3
1038	Therme	Remove	Gleditsia triacanthos	21	187.7	39.42	227.1
1039	Therme	Remove	Ulmus pumila	4	3.1	3.16	6.3
1040	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
1041	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
1042	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	5	4.9	4.18	9.1
1043	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4

1044	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	16	94	25.76	119.7
1045	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
1046	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
1047	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	3	1.3	1.88	3.2
1048	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
1049	Live Nation	Remove - Different Project - Bridge 9	Acer negundo	1	0.1	0.45	0.6
1050	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	13	55.4	18.62	74
1051	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	5	4.9	4.18	9.1
1052	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	1	0.1	0.34	0.4
1053	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	28	390.2	61.83	452
1054	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	14	66.9	20.91	87.8
1055	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
1056	Live Nation	Preserve	Robinia pseudoacacia	2	0.5	1.00	1.5
1057	Live Nation	Preserve	Robinia pseudoacacia	8	16.1	8.71	24.8
1058	Live Nation	Preserve	Robinia pseudoacacia	2	0.5	1.00	1.5
1059	Live Nation	Preserve	Robinia pseudoacacia	5	4.9	4.18	9.1
1060	Live Nation	Preserve	Robinia pseudoacacia	4	2.8	2.95	5.7
1061	Live Nation	Preserve	Robinia pseudoacacia	1	0.1	0.34	0.4
1062	Live Nation	Preserve	Robinia pseudoacacia	3	1.3	1.88	3.2
1063	Live Nation	Preserve	Robinia pseudoacacia	1	0.1	0.34	0.4

1064	Live Nation	Preserve	Robinia pseudoacacia	2	0.5	1.00	1.5
1065	Live Nation	Preserve	Robinia pseudoacacia	4	2.8	2.95	5.7
1066	Live Nation	Preserve	Robinia pseudoacacia	1	0.1	0.34	0.4
1067	Live Nation	Preserve	Robinia pseudoacacia	1	0.1	0.34	0.4
1068	Live Nation	Preserve	Acer negundo	1	0.1	0.45	0.6
1069	Live Nation	Preserve	Acer negundo	2	0.7	1.24	1.9
1070	Live Nation	Preserve	Acer negundo	1	0.1	0.45	0.6
1071	Live Nation	Preserve	Robinia pseudoacacia	6	7.8	5.55	13.3
1072	Live Nation	Preserve	Acer negundo	1	0.1	0.45	0.6
1073	Live Nation	Preserve	Robinia pseudoacacia	3	1.3	1.88	3.2
1074	Live Nation	Preserve	Robinia pseudoacacia	6	7.8	5.55	13.3
1075	Live Nation	Preserve	Robinia pseudoacacia	6	7.8	5.55	13.3
1076	Live Nation	Preserve	Robinia pseudoacacia	2	0.5	1.00	1.5
1077	Live Nation	Preserve	Robinia pseudoacacia	5	4.9	4.18	9.1
1078	Live Nation	Preserve	Robinia pseudoacacia	30	465	68.88	533.9
1079	Live Nation	Preserve	Fagus sylvatica	15	93.7	25.71	119.4
1081	Live Nation	Preserve	Acer negundo	1	0.1	0.45	0.6
1082	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
1083	Live Nation	Preserve	Prunus virginiana L.	1	0.1	0.26	0.3
1084	Live Nation	Preserve	Robinia pseudoacacia	12	45.2	16.43	61.6

1085	Live Nation	Preserve	Tilia cordata	5	6.2	4.84	11.1
1086	Live Nation	Preserve	Unknown species	10	28.4	9.31	37.7
1087	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
1088	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
1089	Live Nation	Preserve	Robinia pseudoacacia	11	36.2	14.34	50.6
1090	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
1091	Live Nation	Preserve	Tilia cordata	4	3.7	3.54	7.3
1092	Live Nation	Preserve	Unknown species	10	28.4	9.31	37.7
1093	Live Nation	Preserve	Robinia pseudoacacia	36	739.4	91.61	831.1
1094	Live Nation	Preserve	Acer platanoides	21	184	38.94	222.9
1095	Live Nation	Preserve	Malus	1	0.1	0.34	0.4
1096	Live Nation	Preserve	Acer platanoides	1	0.1	0.45	0.6
1097	Live Nation	Preserve	Robinia pseudoacacia	20	165.8	36.53	202.3
1098	Live Nation	Preserve	Robinia pseudoacacia	17	109.7	28.33	138
1099	Live Nation	Preserve	Prunus virginiana L.	1	0.1	0.26	0.3
1101	Live Nation	Preserve	Robinia pseudoacacia	2	0.5	1.00	1.5
1102	Live Nation	Preserve	Robinia pseudoacacia	3	1.3	1.88	3.2
1103	Live Nation	Preserve	Robinia pseudoacacia	2	0.5	1.00	1.5
1104	Live Nation	Preserve	Robinia pseudoacacia	3	1.3	1.88	3.2

1105	Live Nation	Preserve	Robinia pseudoacacia	13	55.4	18.62	74
1106	Live Nation	Preserve	Acer negundo	30	430.8	65.71	496.5
1107	Live Nation	Preserve	Robinia pseudoacacia	25	292.5	51.78	344.3
1108	Live Nation	Preserve	Acer platanoides	11	39.3	15.08	54.4
1109	Live Nation	Preserve	Robinia pseudoacacia	2	0.5	1.00	1.5
1110	Live Nation	Preserve	Robinia pseudoacacia	7	11.5	7.07	18.5
1111	Live Nation	Preserve	Robinia pseudoacacia	3	1.3	1.88	3.2
1112	Live Nation	Preserve	Robinia pseudoacacia	4	2.8	2.95	5.7
1113	Live Nation	Preserve	Robinia pseudoacacia	5	4.9	4.18	9.1
1114	Live Nation	Preserve	Robinia pseudoacacia	6	7.8	5.55	13.3
1115	Live Nation	Preserve	Thuja occidentalis L.	10	18	3.99	22
1116	Live Nation	Preserve	Robinia pseudoacacia	3	1.3	1.88	3.2
1117	Live Nation	Preserve	Robinia pseudoacacia	6	7.8	5.55	13.3
1118	Live Nation	Preserve	Robinia pseudoacacia	10	28.4	12.35	40.8
1119	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	12	45.2	16.43	61.6
1120	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
1121	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
1122	Live Nation	Remove - Different Project - Bridge 9	Tilia cordata	3	1.9	2.36	4.3
1123	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	5	4.9	4.18	9.1
1124	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5

1125	Live Nation	Preserve	Robinia pseudoacacia	3	1.3	1.88	3.2
1126	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	32	548	76.19	624.2
1127	Live Nation	Remove - Different Project - Bridge 9	Tilia cordata	10	30.9	12.99	43.8
1128	Live Nation	Preserve	Robinia pseudoacacia	16	94	25.76	119.7
1129	Live Nation	Preserve	Fraxinus pennsylvanica Marshall	4	3.4	3.36	6.8
1130	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	9	21.7	10.47	32.2
1131	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
1132	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5
1133	Live Nation	Remove - Different Project - Bridge 9	Unknown species	14	61.1	16.66	77.7
1134	Live Nation	Remove - Different Project - Bridge 9	Ulmus pumila	6	8.3	5.78	14
1135	Live Nation	Remove - Different Project - Bridge 9	Ulmus pumila	4	3.1	3.16	6.3
1136	Live Nation	Remove - Different Project - Bridge 9	Ulmus pumila	2	0.6	1.13	1.7
1137	Live Nation	Remove - Different Project - Bridge 9	Ulmus pumila	5	5.3	4.41	9.7
1138	Live Nation	Remove - Different Project - Bridge 9	Tilia cordata	14	67.6	21.04	88.6
1139	Live Nation	Remove - Different Project - Bridge 9	Fagus sylvatica	18	146.2	33.80	180
1140	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	26	323.2	55.06	378.2
1141	Live Nation	Remove - Different Project - Bridge 9	Acer negundo	1	0.1	0.45	0.6
1142	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	16	94	25.76	119.7
1143	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	17	109.7	28.33	138
1144	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	3	1.3	1.88	3.2

1145	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	18	126.8	30.97	157.8
1146	Live Nation	Remove - Different Project - Bridge 9	Thuja occidentalis L.	8	11.2	2.49	13.7
1147	Live Nation	Remove - Different Project - Bridge 9	Acer negundo	1	0.1	0.45	0.6
1148	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	2	0.5	1.00	1.5
1149	Live Nation	Remove - Different Project - Bridge 9	Thuja occidentalis L.	10	18	3.99	22
1153	Therme	Remove	Ulmus pumila	4	3.1	3.16	6.3
1154	Therme	Remove	Ulmus pumila	3	1.6	2.07	3.6
1155	Therme	Remove	Acer platanoides	23	228.6	44.50	273.1
1156	Therme	Remove	Acer platanoides	17	111.1	28.56	139.7
1157	Therme	Remove	Acer platanoides	18	127.4	31.06	158.4
1158	Therme	Remove	Acer platanoides	24	253	47.36	300.3
1159	Therme	Remove	Rhus typhina	12	184.4	38.99	223.4
1160	Therme	Remove	Populus tremuloides Michx.	5	4.5	3.99	8.5
1161	Therme	Remove	Rhus typhina	4	9.8	6.42	16.2
1162	Therme	Remove	Pyrus sp.	3	1.9	2.36	4.3
1163	Therme	Remove	Unknown species	7	12.7	5.16	17.8
1164	Therme	Remove	Acer platanoides	23	228.6	44.50	273.1
1166	Therme	Remove	Acer rubrum L.	28	365.4	59.38	424.8
1170	Therme	Remove	pinus sp.	13	40.5	9.00	49.5
1174	Therme	Remove	Picea glauca (Moench) Voss	36	576.7	128.03	704.8

1175	Therme	Remove	Morus alba	1	0.2	0.52	0.7
1177	Therme	Remove	Unknown species	25	231.7	48.15	279.8
1180	Therme	Remove	Populus tremuloides Michx.	4	2.6	2.85	5.5
1182	Therme	Remove	Populus tremuloides Michx.	4	2.6	2.85	5.5
1183	Therme	Remove	Morus alba	3	1.9	2.36	4.3
1184	Therme	Remove	Populus tremuloides Michx.	7	10.3	6.63	17
1187	Therme	Remove	Picea glauca (Moench) Voss	27	284.5	63.16	347.7
1189	Therme	Remove	Picea glauca (Moench) Voss	18	105.1	23.33	128.4
1190	Therme	Remove	Picea glauca (Moench) Voss	19	120	26.65	146.7
1191	Therme	Remove	Picea glauca (Moench) Voss	19	120	26.65	146.7
1194	Therme	Remove	Picea glauca (Moench) Voss	23	191.9	42.60	234.5
1195	Therme	Remove	Acer negundo	10	31.3	13.11	44.5
1196	Therme	Remove	Fraxinus pennsylvanica Marshall	7	12.8	7.54	20.3
1197	Therme	Remove	Populus tremuloides Michx.	10	24.8	11.36	36.2
1198	Therme	Remove	Populus tremuloides Michx.	2	0.5	1.00	1.5
1199	Therme	Remove	Populus tremuloides Michx.	2	0.5	1.00	1.5
1200	Therme	Remove	Picea glauca (Moench) Voss	29	339.1	75.28	414.4
1202	Therme	Remove	Picea glauca (Moench) Voss	25	235.5	52.28	287.8
1203	Therme	Remove	Acer negundo	24	253	47.36	300.3
1204	Therme	Remove	Acer negundo	16	96.2	26.13	122.3

1205	Therme	Remove	Populus tremuloides Michx.	4	2.6	2.85	5.5
1206	Therme	Remove	Populus tremuloides Michx.	7	10.3	6.63	17
1207	Therme	Remove	Populus tremuloides Michx.	10	24.8	11.36	36.2
1208	Therme	Remove	Populus tremuloides Michx.	6	7.1	5.25	12.3
1209	Therme	Remove	Acer ginnala	5	6	4.74	10.7
1210	Therme	Remove	Salicaceae; willow family, includes polars	8	15	8.32	23.3
1211	Therme	Remove	Populus tremuloides Michx.	3	1.3	1.84	3.1
1213	Therme	Remove	Ulmus pumila	14	63.9	20.32	84.2
1214	Therme	Remove	Fraxinus sp.	4	3.4	3.36	6.8
1216	Therme	Remove	Ulmus pumila	7	12	7.26	19.3
1217	Therme	Remove	Acer saccharinum	36	665.4	85.85	751.3
1219	Therme	Remove	Acer saccharinum	20	163.8	36.25	200
1220	Therme	Remove	Acer saccharinum	21	184	38.94	222.9
1222	Therme	Remove	Unknown species	30	353.3	68.29	421.5
1223	Therme	Remove	Acer saccharinum	21	184	38.94	222.9
1225	Therme	Remove	Acer saccharinum	19	144.9	33.62	178.5
1226	Therme	Remove	Acer saccharinum	17	111.1	28.56	139.7
1227	Therme	Remove	Acer saccharinum	28	365.4	59.38	424.8
1229	Therme	Remove	Acer saccharinum	50	1456.7	139.01	1595.7
1230	Therme	Remove	Ulmus pumila	8	16.6	8.85	25.4

1234	Therme	Remove	Acer saccharinum	19	144.9	33.62	178.5
1236	Therme	Remove	Morus alba	12	47.2	16.86	64
1237	Therme	Remove	Ulmus pumila	4	3.1	3.16	6.3
1238	Therme	Remove	Ulmus pumila	12	44	16.16	60.2
1239	Therme	Remove	Acer negundo	11	39.3	15.08	54.4
1240	Therme	Remove	Ulmus sp.	17	102.1	27.10	129.2
1241	Therme	Remove	Morus alba	6	9.4	6.27	15.7
1242	Therme	Remove - Different Project	Ulmus sp.	15	75.5	22.51	98
1243	Therme	Remove - Different Project	Fraxinus pennsylvanica Marshall	14	65.2	20.56	85.7
1244	Therme	Remove - Different Project	Acer negundo	10	31.3	13.11	44.5
1245	Therme	Remove - Different Project	Ulmus pumila	6	8.3	5.78	14
1246	Therme	Remove - Different Project	Ulmus pumila	7	12	7.26	19.3
1247	Therme	Remove - Different Project	Ulmus pumila	2	0.6	1.13	1.7
1248	Therme	Remove - Different Project	Ulmus pumila	3	1.6	2.07	3.6
1249	Therme	Remove - Different Project	Ulmus pumila	3	1.6	2.07	3.6
1250	Therme	Remove - Different Project	Ulmus sp.	7	12	7.26	19.3
1251	Therme	Remove	Malus	12	40.1	15.26	55.4
1252	Therme	Remove	Ulmus pumila	6	8.3	5.78	14
1253	Therme	Remove	Ulmus pumila	3	1.6	2.07	3.6
1254	Therme	Remove	Ulmus pumila	3	1.6	2.07	3.6

1255	Therme	Remove	Ulmus pumila	12	44	16.16	60.2
1256	Therme	Remove - Different Project	Acer negundo	6	9.3	6.20	15.5
1268	Public Realm	Remove - Different Project	Juglans nigra	10	33.7	13.71	47.4
1269	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
1270	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	3	1.8	2.24	4
1271	Live Nation	Remove - Different Project - Bridge 9	Acer saccharinum	8	18.4	9.45	27.9
1272	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	5	5.8	4.64	10.4
1273	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	2	0.7	1.23	1.9
1274	Live Nation	Remove - Different Project - Bridge 9	Unknown species	4	3.6	2.15	5.8
1275	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	7	11.5	7.07	18.5
1276	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
1277	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	4	3.4	3.36	6.8
1279	Live Nation	Remove - Different Project - Bridge 9	Tilia cordata	3	1.9	2.36	4.3
1280	Live Nation	Remove - Different Project - Bridge 9	Acer negundo	11	39.3	15.08	54.4
1282	Live Nation	Remove - Different Project - Bridge 9	Cornus alternifolia	14	63.5	20.25	83.8
1283	Live Nation	Remove - Different Project - Bridge 9	Cornus alternifolia	13	53.1	18.14	71.3
1284	Live Nation	Remove - Different Project - Bridge 9	Tilia cordata	9	24.2	11.17	35.3
1285	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
1286	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7

1288	Live Nation	Remove - Different Project - Bridge 9	Tilia cordata	8	18.4	9.44	27.8
1290	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	1	0.1	0.45	0.6
1291	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	7	13.4	7.77	21.2
1292	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	3	1.3	1.88	3.2
1293	Live Nation	Remove - Different Project - Bridge 9	Fraxinus pennsylvanica Marshall	1	0.1	0.45	0.6
1294	Live Nation	Remove - Different Project - Bridge 9	Acer negundo	18	127.4	31.06	158.4
1295	Live Nation	Remove - Different Project - Bridge 9	Prunus virginiana L.	4	1.5	2.04	3.6
1296	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
1297	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
1299	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	61	2340.8	186.09	2526.9
1300	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	23	228.6	44.50	273.1
1301	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	43	1162	120.96	1282.9
1302	Live Nation	Remove - Different Project - Bridge 9	Juglans nigra	15	97.4	26.33	123.7
1303	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	46	1379.4	134.42	1513.8
1304	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	8	16.1	8.71	24.8
1305	Live Nation	Remove - Different Project - Bridge 9	Juglans nigra	15	97.4	26.33	123.7
1308	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	9	21.7	10.47	32.2
1309	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	4	2.8	2.95	5.7
1310	Live Nation	Remove - Different Project - Bridge 9	Acer platanoides	30	430.8	65.71	496.5
1311	Live Nation	Remove - Different Project - Bridge 9	Rhus typhina	9	85.5	24.31	109.8

1312	Live Nation	Remove - Different Project - Bridge 9	Robinia pseudoacacia	6	7.8	5.55	13.3
1315	Public Realm	Remove	Malus	21	160.9	35.86	196.8
1316	Public Realm	Remove	Malus	19	125.5	30.78	156.3
1317	Public Realm	Remove	Malus	16	81.9	23.67	105.6
1318	Public Realm	Remove	Malus	17	95.2	25.97	121.2
1319	Therme	Remove	Malus	15	69.8	21.45	91.2
1320	Therme	Remove	Malus	19	125.5	30.78	156.3
1321	Therme	Remove	Malus	23	201.7	41.21	243
1322	Therme	Remove	Malus	13	48.9	17.24	66.2
1323	Therme	Remove	Malus	19	125.5	30.78	156.3
1324	Therme	Remove	Malus	24	224.2	43.98	268.2
1325	Public Realm	Remove - Different Project	Malus	16	81.9	23.67	105.6
1326	Public Realm	Remove - Different Project	Tilia cordata	19	138.1	32.64	170.7
1327	Public Realm	Remove - Different Project	Tilia cordata	21	174.6	37.71	212.3
1328	Public Realm	Remove - Different Project	Tilia cordata	21	174.6	37.71	212.3
1329	Public Realm	Remove - Different Project	Ulmus pumila	6	8.3	5.78	14
1330	Public Realm	Preserve	Betula pendula	11	38.5	14.88	53.4
1331	Public Realm	Preserve	Ulmus sp.	10	28.4	12.33	40.7
1332	Public Realm	Remove - Different Project	Betula papyrifera Marshall	13	58	19.14	77.1
1333	Public Realm	Remove - Different Project	Betula papyrifera Marshall	15	82.4	23.75	106.1

1334	Public Realm	Remove - Different Project	Betula papyrifera Marshall	15	82.4	23.75	106.1
1335	Public Realm	Preserve	Ulmus pumila	15	75.5	22.51	98
1336	Public Realm	Preserve	Acer saccharinum	10	31.3	13.11	44.5
1337	Public Realm	Preserve	Ulmus pumila	10	28.4	12.33	40.7
1338	Public Realm	Preserve	Betula papyrifera Marshall	15	82.4	23.75	106.1
1339	Public Realm	Preserve	Betula papyrifera Marshall	15	82.4	23.75	106.1
1340	Public Realm	Preserve	Betula papyrifera Marshall	15	82.4	23.75	106.1
1341	Public Realm	Preserve	Ulmus pumila	15	75.5	22.51	98
1342	Public Realm	Preserve	Tilia cordata	10	30.9	12.99	43.8
1343	Public Realm	Preserve	Betula pendula	13	58	19.14	77.1
1344	Public Realm	Preserve	Betula pendula	16	96.5	26.18	122.7
1345	Public Realm	Preserve	Elaeagnus angustifolia	15	79.4	23.23	102.6
1346	Public Realm	Remove - Different Project	Robinia pseudoacacia	14	66.9	20.91	87.8
1347	Public Realm	Remove - Different Project	Acer ginnala	13	58.6	19.27	77.9
1348	Public Realm	Remove - Different Project	Acer ginnala	10	31.3	13.11	44.5
1349	Public Realm	Remove - Different Project	Acer ginnala	9	24.4	11.24	35.6
1350	Public Realm	Remove - Different Project	Acer ginnala	11	39.3	15.08	54.4
1351	Public Realm	Remove - Different Project	Acer ginnala	8	18.4	9.45	27.9
1352	Public Realm	Remove - Different Project	Acer ginnala	10	31.3	13.11	44.5
1353	Public Realm	Remove - Different Project	Betula nigra	15	82.4	23.75	106.1

1354	Public Realm	Remove - Different Project	Betula nigra	13	58	19.14	77.1
1355	Public Realm	Remove - Different Project	Acer ginnala	5	6	4.74	10.7
1356	Public Realm	Remove - Different Project	Acer ginnala	9	24.4	11.24	35.6
1357	Public Realm	Remove - Different Project	Acer ginnala	8	18.4	9.45	27.9
1358	Public Realm	Remove - Different Project	Acer ginnala	10	31.3	13.11	44.5
1359	Public Realm	Remove - Different Project	Acer ginnala	10	31.3	13.11	44.5
1360	Public Realm	Remove - Different Project	Acer ginnala	6	9.3	6.20	15.5
1361	Public Realm	Remove - Different Project	Populus deltoides	14	56.7	18.88	75.6
1362	Public Realm	Remove - Different Project	Betula papyrifera Marshall	11	38.5	14.88	53.4
1363	Public Realm	Remove - Different Project	Ulmus pumila	16	88.2	24.77	112.9
1364	Public Realm	Remove	Betula sp.	16	96.5	26.18	122.7
1365	Public Realm	Remove	Betula nigra	14	69.5	21.41	91
1366	Public Realm	Remove	Betula nigra	21	187.9	39.45	227.4
1367	Public Realm	Preserve	Acer platanoides	27	335	56.30	391.3
1368	Public Realm	Remove	Acer saccharum Marshall	25	356.6	58.50	415.1
1369	Public Realm	Remove - Different Project	Acer saccharum Marshall	17	142.1	33.22	175.3
1370	Public Realm	Remove - Different Project	Acer saccharum Marshall	20	209.4	42.17	251.6
1371	Public Realm	Remove - Different Project	Acer saccharum Marshall	22	262.9	48.49	311.4
1372	Public Realm	Remove - Different Project	Gleditsia triacanthos	20	165.8	36.53	202.3
1373	Public Realm	Preserve	Fraxinus sp.	20	150.8	34.45	185.2

1374	Public Realm	Preserve	Fraxinus sp.	23	209.5	42.17	251.6
1375	Public Realm	Remove - Different Project	Acer negundo	15	82.5	23.77	106.2
1376	Public Realm	Remove - Different Project	Acer platanoides	15	82.5	23.77	106.2
1377	Public Realm	Remove - Different Project	Quercus rubra L.	23	121.8	30.22	152.1
1378	Public Realm	Remove - Different Project	Acer saccharinum	10	31.3	13.11	44.5
1379	Public Realm	Remove - Different Project	Picea pungens	26	228.9	50.81	279.7
1380	Public Realm	Remove - Different Project	Picea pungens	27	249.8	55.46	305.3
1381	Public Realm	Remove - Different Project	pinus sp.	30	318	70.60	388.6
1382	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	17	91.3	20.28	111.6
1383	Public Realm	Remove	pinus sp.	26	223.5	49.63	273.2
1384	Public Realm	Remove	Picea pungens	26	228.9	50.81	279.7
1385	Public Realm	Remove	Picea pungens	29	295	65.48	360.4
1386	Public Realm	Remove - Different Project	Gleditsia triacanthos	26	323.2	55.06	378.2
1387	Public Realm	Remove - Different Project	Quercus rubra L.	28	199.2	40.89	240
1388	Public Realm	Remove - Different Project	Quercus rubra L.	30	236.6	45.46	282.1
1389	Public Realm	Remove - Different Project	Acer sp.	28	365.4	59.38	424.8
1390	Public Realm	Remove - Different Project	Betula pendula	23	234.8	45.25	280.1
1391	Public Realm	Remove - Different Project	Acer platanoides	22	205.6	41.69	247.3
1392	Live Nation	Remove - Different Project	Acer platanoides	22	205.6	41.69	247.3
1393	Live Nation	Remove - Different Project	Fraxinus sp.	33	489.7	71.10	560.8

1394	Live Nation	Preserve	Acer platanoides	17	111.1	28.56	139.7
1395	Live Nation	Preserve	Acer platanoides	23	228.6	44.50	273.1
1396	Public Realm	Preserve	Fraxinus sp.	52	1427.3	137.27	1564.5
1397	Public Realm	Preserve	Fraxinus sp.	45	1015.8	111.36	1127.1
1398	Public Realm	Preserve	Fraxinus sp.	23	209.5	42.17	251.6
1399	Public Realm	Preserve	Picea pungens	24	190	42.19	232.2
1400	Public Realm	Preserve	Fraxinus sp.	25	254.9	47.58	302.4
1401	Public Realm	Preserve	Picea abies (L.) Karst	23	172.1	38.21	210.4
1402	Public Realm	Preserve	Ailanthus altissima	19	138.1	32.64	170.7
1403	Public Realm	Preserve	Ailanthus altissima	9	24.2	11.17	35.3
1404	Public Realm	Preserve	Ailanthus altissima	14	67.6	21.04	88.6
1405	Public Realm	Preserve	Amelanchier sp.	10	28.2	12.30	40.5
1406	Public Realm	Preserve	Gleditsia triacanthos	26	323.2	55.06	378.2
1407	Live Nation	Preserve	Fraxinus sp.	30	391.3	61.94	453.3
1408	Live Nation	Preserve	Fraxinus sp.	10	29.5	12.64	42.2
1409	Live Nation	Preserve	Fraxinus sp.	35	562.4	77.42	639.8
1410	Live Nation	Preserve	Picea abies (L.) Karst	12	38	8.43	46.4
1411	Live Nation	Preserve	Picea abies (L.) Karst	18	97.4	21.62	119
1412	Live Nation	Preserve	Picea glauca (Moench) Voss	28	311.1	69.07	380.2
1413	Live Nation	Preserve	Picea glauca (Moench) Voss	22	172.1	38.20	210.3

1414	Live Nation	Preserve	Picea glauca (Moench) Voss	29	339.1	75.28	414.4
1415	Live Nation	Preserve	Picea glauca (Moench) Voss	24	213	47.30	260.3
1416	Live Nation	Preserve	Picea glauca (Moench) Voss	25	235.5	52.28	287.8
1417	Public Realm	Preserve	Ailanthus altissima	29	372.5	60.09	432.6
1418	Live Nation	Preserve	Picea glauca (Moench) Voss	24	213	47.30	260.3
1419	Public Realm	Preserve	Picea glauca (Moench) Voss	20	136.1	30.22	166.4
1420	Public Realm	Preserve	Picea glauca (Moench) Voss	31	399.5	88.68	488.1
1421	Public Realm	Preserve	Picea glauca (Moench) Voss	30	368.6	81.82	450.4
1422	Public Realm	Preserve	Picea glauca (Moench) Voss	28	311.1	69.07	380.2
1423	Public Realm	Preserve	Picea glauca (Moench) Voss	27	284.5	63.16	347.7
1424	Public Realm	Preserve	Picea pungens	28	271.9	60.35	332.2
1425	Public Realm	Preserve	Picea abies (L.) Karst	27	249.8	55.46	305.3
1426	Public Realm	Preserve	Picea abies (L.) Karst	29	295	65.48	360.4
1427	Public Realm	Preserve	Picea glauca (Moench) Voss	18	105.1	23.33	128.4
1428	Public Realm	Preserve	Picea abies (L.) Karst	22	155.2	34.46	189.7
1429	Public Realm	Preserve	Picea pungens	23	172.1	38.21	210.4
1430	Public Realm	Preserve	Picea pungens	27	249.8	55.46	305.3
1431	Live Nation	Preserve	Tilia cordata	20	155.7	35.14	190.9
1432	Live Nation	Preserve	Alnus glutinosa	20	148.5	34.13	182.6
1433	Live Nation	Preserve	Alnus glutinosa	15	71.6	21.80	93.4

1434	Live Nation	Preserve	Alnus glutinosa	20	148.5	34.13	182.6
1435	Live Nation	Preserve	Robinia pseudoacacia	23	236.6	45.45	282
1436	Public Realm	Preserve	Alnus glutinosa	25	261.5	48.34	309.8
1437	Public Realm	Remove - Different Project	Acer platanoides	27	335	56.30	391.3
1438	Public Realm	Remove - Different Project	Fraxinus sp.	26	279.5	50.36	329.8
1439	Public Realm	Remove - Different Project	Fraxinus sp.	27	305.4	53.18	358.6
1440	Public Realm	Preserve	Fraxinus sp.	12	45.3	16.45	61.8
1441	Public Realm	Preserve	Tilia cordata	26	288.2	51.32	339.5
1442	Public Realm	Preserve	Tilia cordata	26	288.2	51.32	339.5
1443	Public Realm	Remove - Different Project	Tilia cordata	27	314.9	54.20	369.1
1444	Public Realm	Remove - Different Project	Alnus glutinosa	25	261.5	48.34	309.8
1445	Public Realm	Remove - Different Project	Salicaceae; willow family, includes polars	20	145.9	33.76	179.6
1446	Public Realm	Remove - Different Project	Salicaceae; willow family, includes polars	26	280	50.41	330.4
1447	Public Realm	Remove	Acer x freemanii	22	205.6	41.69	247.3
1448	Public Realm	Remove	Acer x freemanii	16	96.2	26.13	122.3
1449	Public Realm	Remove	Acer x freemanii	15	82.5	23.77	106.2
1450	Public Realm	Remove	Acer x freemanii	17	111.1	28.56	139.7
1451	Public Realm	Remove	Acer x freemanii	17	111.1	28.56	139.7
1452	Public Realm	Remove	Acer x freemanii	16	96.2	26.13	122.3
1453	Public Realm	Remove	Acer x freemanii	13	58.6	19.27	77.9

1454	Public Realm	Remove - Different Project	Gleditsia triacanthos	9	21.7	10.47	32.2
1455	Public Realm	Remove	Gleditsia triacanthos	10	28.4	12.35	40.8
1456	Public Realm	Remove - Different Project	Gleditsia triacanthos	9	21.7	10.47	32.2
1457	Public Realm	Remove	Gleditsia triacanthos	9	21.7	10.47	32.2
1458	Public Realm	Remove - Different Project	Gleditsia triacanthos	9	21.7	10.47	32.2
1459	Public Realm	Remove	Gleditsia triacanthos	9	21.7	10.47	32.2
1460	Public Realm	Remove - Different Project	Gleditsia triacanthos	9	21.7	10.47	32.2
1461	Public Realm	Remove	Gleditsia triacanthos	10	28.4	12.35	40.8
1462	Public Realm	Remove	Acer x freemanii	15	82.5	23.77	106.2
1463	Public Realm	Remove	Acer x freemanii	16	96.2	26.13	122.3
1464	Public Realm	Remove	Acer x freemanii	18	127.4	31.06	158.4
1465	Public Realm	Remove	Acer x freemanii	20	163.8	36.25	200
1466	Public Realm	Remove	Acer x freemanii	15	82.5	23.77	106.2
1467	Public Realm	Remove	Acer x freemanii	16	96.2	26.13	122.3
1468	Public Realm	Remove - Different Project	Salicaceae; willow family, includes polars	24	229.5	44.61	274.1
1469	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1470	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1471	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1472	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1473	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3

1474	Public Realm	Remove - Different Project	Acer rubrum L.	13	58.6	19.27	77.9
1475	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1476	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1477	Public Realm	Remove - Different Project	Picea pungens	10	24.9	5.52	30.4
1478	Public Realm	Remove	Picea glauca (Moench) Voss	26	259.3	57.57	316.9
1479	Public Realm	Remove	Picea glauca (Moench) Voss	26	259.3	57.57	316.9
1480	Public Realm	Remove	Picea glauca (Moench) Voss	22	172.1	38.20	210.3
1481	Public Realm	Remove	Picea glauca (Moench) Voss	29	339.1	75.28	414.4
1482	Public Realm	Remove	Picea glauca (Moench) Voss	26	259.3	57.57	316.9
1483	Public Realm	Remove	Picea glauca (Moench) Voss	21	153.5	34.07	187.5
1484	Public Realm	Remove	Picea glauca (Moench) Voss	18	105.1	23.33	128.4
1485	Public Realm	Remove	Picea glauca (Moench) Voss	23	191.9	42.60	234.5
1486	Public Realm	Remove	Picea glauca (Moench) Voss	15	67.2	14.91	82.1
1487	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	20	136.1	30.22	166.4
1488	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	22	172.1	38.20	210.3
1489	Public Realm	Remove - Different Project	Morus alba	24	238.8	45.72	284.6
1490	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	15	67.2	14.91	82.1
1491	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	12	38.8	8.62	47.4
1492	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	28	311.1	69.07	380.2
1493	Public Realm	Remove	Elaeagnus angustifolia	20	155.7	35.14	190.9

1494	Public Realm	Remove	Elaeagnus angustifolia	15	79.4	23.23	102.6
1495	Public Realm	Remove	Elaeagnus angustifolia	15	79.4	23.23	102.6
1496	Public Realm	Remove	Elaeagnus angustifolia	15	79.4	23.23	102.6
1497	Public Realm	Preserve	Fraxinus excelsior	9	23	10.85	33.9
1498	Public Realm	Remove	Elaeagnus angustifolia	30	403.4	63.11	466.5
1499	Public Realm	Remove	Elaeagnus angustifolia	30	403.4	63.11	466.5
1500	Public Realm	Preserve	Fraxinus excelsior	13	54.7	18.47	73.2
1501	Public Realm	Preserve	Tilia americana L.	26	236.6	45.45	282
1502	Public Realm	Preserve	Fraxinus americana L.	15	92.9	25.59	118.5
1503	Public Realm	Preserve	Fraxinus excelsior	12	45.3	16.45	61.8
1504	Public Realm	Remove - Different Project	Robinia pseudoacacia	19	145.5	33.71	179.2
1505	Public Realm	Remove - Different Project	Robinia pseudoacacia	15	79.8	23.29	103
1506	Public Realm	Remove - Different Project	Robinia pseudoacacia	14	66.9	20.91	87.8
1507	Public Realm	Remove - Different Project	Robinia pseudoacacia	17	109.7	28.33	138
1508	Public Realm	Remove - Different Project	Robinia pseudoacacia	12	45.2	16.43	61.6
1509	Public Realm	Remove - Different Project	Robinia pseudoacacia	30	465	68.88	533.9
1510	Public Realm	Remove - Different Project	Robinia pseudoacacia	12	45.2	16.43	61.6
1511	Public Realm	Remove - Different Project	Robinia pseudoacacia	58	2487.5	193.18	2680.7
1512	Public Realm	Remove - Different Project	Robinia pseudoacacia	16	94	25.76	119.7
1513	Public Realm	Remove - Different Project	Robinia pseudoacacia	14	66.9	20.91	87.8

1514	Public Realm	Remove - Different Project	Robinia pseudoacacia	12	45.2	16.43	61.6
1515	Public Realm	Remove - Different Project	Robinia pseudoacacia	12	45.2	16.43	61.6
1516	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1517	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	12	38.8	8.62	47.4
1518	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1519	Public Realm	Remove - Different Project	Picea glauca (Moench) Voss	10	24.8	5.51	30.3
1520	City of Toronto	Preserve	Ulmus pumila	18	117.2	29.50	146.7
1521	City of Toronto	Preserve	Ulmus pumila	19	133.5	31.97	165.5
1522	City of Toronto	Preserve	Aesculus glabra	16	92.4	25.49	117.8
1523	City of Toronto	Preserve	Aesculus glabra	16	92.4	25.49	117.8
1524	Public Realm	Remove - Different Project	Ulmus americana L.	23	211.7	42.45	254.1
1525	Public Realm	Remove - Different Project	Ulmus americana L.	20	151.1	34.50	185.6
1526	Public Realm	Remove - Different Project	Ulmus americana L.	22	190.1	39.74	229.9
1527	Public Realm	Remove - Different Project	Ulmus americana L.	23	211.7	42.45	254.1
1528	Public Realm	Remove - Different Project	Ulmus americana L.	21	170	37.09	207
1529	Public Realm	Remove - Different Project	Ulmus americana L.	20	151.1	34.50	185.6
1530	Public Realm	Remove - Different Project	Ulmus americana L.	22	190.1	39.74	229.9
1531	Public Realm	Remove - Different Project	Ulmus americana L.	19	133.5	31.97	165.5
1532	Public Realm	Remove - Different Project	Ulmus americana L.	24	234.6	45.22	279.8
1533	Public Realm	Remove - Different Project	Ulmus americana L.	20	151.1	34.50	185.6

1534	Public Realm	Remove - Different Project	Ulmus americana L.	18	117.2	29.50	146.7
1535	Public Realm	Remove - Different Project	Ulmus americana L.	17	102.1	27.10	129.2
1536	Public Realm	Remove - Different Project	Ulmus americana L.	16	88.2	24.77	112.9
1537	Public Realm	Remove - Different Project	Ulmus americana L.	19	133.5	31.97	165.5
1538	Public Realm	Remove - Different Project	Ulmus americana L.	16	88.2	24.77	112.9
1539	Public Realm	Remove - Different Project	Ulmus americana L.	15	75.5	22.51	98
1540	Public Realm	Remove - Different Project	Ulmus americana L.	23	211.7	42.45	254.1
1541	Public Realm	Remove - Different Project	Acer x freemanii	13	58.6	19.27	77.9
1542	Public Realm	Preserve	Acer x freemanii	12	48.4	17.13	65.6
1543	Public Realm	Preserve	Acer x freemanii	16	96.2	26.13	122.3
1544	Public Realm	Preserve	Unknown species	1	0.2	0.31	0.5
1545	Public Realm	Preserve	Acer x freemanii	19	144.9	33.62	178.5
1546	Public Realm	Preserve	Unknown species	1	0.2	0.31	0.5
1547	Public Realm	Preserve	Acer rubrum L.	4	3.5	3.42	6.9
1548	Public Realm	Preserve	Acer rubrum L.	3	1.8	2.24	4
1549	Public Realm	Preserve	Acer rubrum L.	5	6	4.74	10.7
1550	Public Realm	Preserve	Acer x freemanii	16	96.2	26.13	122.3
1551	Public Realm	Preserve	Acer x freemanii	15	82.5	23.77	106.2
1552	Public Realm	Preserve	Acer x freemanii	15	82.5	23.77	106.2
1553	Public Realm	Preserve	Acer x freemanii	18	127.4	31.06	158.4

1554	Public Realm	Preserve	Acer rubrum L.	4	3.5	3.42	6.9
1555	Public Realm	Preserve	Acer rubrum L.	4	3.5	3.42	6.9
1556	Public Realm	Preserve	Gymnocladus dioicus	6	8.9	6.02	14.9
1557	Public Realm	Preserve	Gymnocladus dioicus	7	13.2	7.72	21
1558	Public Realm	Remove	Gymnocladus dioicus	7	13.2	7.72	21
1559	Public Realm	Remove	Gymnocladus dioicus	7	13.2	7.72	21
1560	Public Realm	Remove	Cercidiphyllum japonicum	9	24.2	11.17	35.3
1561	Public Realm	Preserve	Acer x freemanii	24	253	47.36	300.3
1562	Public Realm	Preserve	Acer x freemanii	16	96.2	26.13	122.3
1563	Public Realm	Remove - Different Project	Acer x freemanii	20	163.8	36.25	200
1564	Public Realm	Remove - Different Project	Acer x freemanii	18	127.4	31.06	158.4
1565	Public Realm	Remove - Different Project	Acer x freemanii	20	163.8	36.25	200
1566	Public Realm	Remove - Different Project	Picea pungens	25	208.9	46.38	255.3
1567	Public Realm	Remove - Different Project	Acer x freemanii	19	144.9	33.62	178.5
1568	Public Realm	Preserve	Fraxinus sp.	35	562.4	77.42	639.8
1569	Public Realm	Preserve	Ulmus sp.	9	22	10.55	32.5
1570	Public Realm	Remove - Different Project	pinus sp.	34	432.9	96.11	529
1571	Public Realm	Remove - Different Project	pinus sp.	39	607	134.76	741.8
1572	Public Realm	Remove - Different Project	Picea pungens	18	97.4	21.62	119
1573	Public Realm	Preserve	Fraxinus sp.	44	963.5	107.80	1071.3

1574	Public Realm	Preserve	Celtis occidentalis	7	13.5	7.81	21.3
1575	Public Realm	Preserve	Aesculus hippocastanum	6	4.2	3.83	8.1
1576	Public Realm	Preserve	Acer x freemanii	6	9.3	6.20	15.5
1577	Public Realm	Preserve	Acer x freemanii	6	9.3	6.20	15.5
1578	Public Realm	Preserve	pinus sp.	35	465	103.22	568.2
1579	Public Realm	Preserve	pinus sp.	40	646.1	143.44	789.5
1580	Public Realm	Preserve	Acer ginnala	16	96.2	26.13	122.3
1581	Public Realm	Preserve	Fraxinus sp.	40	769.9	93.91	863.9
1582	Public Realm	Preserve	Acer ginnala	22	205.6	41.69	247.3
1583	Public Realm	Preserve	Fraxinus sp.	46	1069.7	114.96	1184.6
1584	Public Realm	Preserve	Picea pungens	24	190	42.19	232.2
1585	Public Realm	Preserve	pinus sp.	29	292.6	64.95	357.5
1586	Public Realm	Preserve	Acer x freemanii	10	31.3	13.11	44.5
1587	Public Realm	Preserve	Ulmus pumila	27	311.7	53.85	365.6
1588	Public Realm	Preserve	Ulmus americana L.	31	435	66.11	501.1
1589	Public Realm	Preserve	Fraxinus sp.	49	1241.1	125.96	1367
1590	Public Realm	Preserve	Quercus bicolor	5	2.7	2.90	5.6
1591	Public Realm	Preserve	pinus sp.	35	465	103.22	568.2
1592	Public Realm	Preserve	Acer ginnala	18	127.4	31.06	158.4
1593	Public Realm	Preserve	Acer ginnala	20	163.8	36.25	200

1594	Public Realm	Preserve	Acer ginnala	17	111.1	28.56	139.7
1595	Public Realm	Preserve	Acer x freemanii	12	48.4	17.13	65.6
1596	Public Realm	Preserve	Fraxinus sp.	38	682.4	87.20	769.6
1597	Public Realm	Preserve	Aesculus glabra	5	6.2	4.84	11.1
1598	Public Realm	Remove - Different Project	Acer x freemanii	6	9.3	6.20	15.5
1599	Public Realm	Remove - Different Project	Celtis occidentalis	5	6.2	4.84	11.1

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