

Project Report - i-Tree Planting Calculator^{v1.2.0}

Location: Buffalo, New York 14208

Electricity Emissions Factor: 294.70 pounds CO2 equivalent/MWh

Fuel Emissions Factor: 53.10 pounds CO2 equivalent/MMBtu

Lifetime: 50 years

Tree Mortality: 10%

All amounts in the tables are for the full lifetime of the project.



Location		<u>CO₂ (Carbon Dioxide) Benefits</u>			
Group Identifier	Tree Group Characteristics	<u>CO₂ (Carbon Dioxide) Avoided (pounds)</u>	<u>CO₂ Avoided (\$)</u>	<u>CO₂ Sequestered (pounds)</u>	<u>CO₂ Sequestered (\$)</u>
1	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	1,513.2	\$35.19	1,607.6	\$37.39
2	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	527.1	\$12.26	6,322.4	\$147.04
3	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and north (0°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	390.8	\$9.09	6,322.4	\$147.04
4	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-338.6	\$-7.87	5,825.1	\$135.47
5	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	527.1	\$12.26	6,322.4	\$147.04

Location		CO ₂ (Carbon Dioxide) Benefits			
Group Identifier	Tree Group Characteristics	CO ₂ (Carbon Dioxide) Avoided (pounds)	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
6	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full shade. 	-391.9	\$-9.11	1,417.1	\$32.96
7	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-2,334.1	\$-54.28	1,607.6	\$37.39
8	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-300.0	\$-6.98	6,322.4	\$147.04
9	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). Planted 40-59 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	3,580.1	\$83.26	14,366.0	\$334.11
10	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). Planted 20-39 feet and northeast (45°) of buildings that were built post-1980 with only heat. Trees are in good condition and planted in full sun. 	3,324.0	\$77.31	14,366.0	\$334.11

Location		<u>CO₂ (Carbon Dioxide) Benefits</u>			
Group Identifier	Tree Group Characteristics	<u>CO₂ (Carbon Dioxide) Avoided (pounds)</u>	<u>CO₂ Avoided (\$)</u>	<u>CO₂ Sequestered (pounds)</u>	<u>CO₂ Sequestered (\$)</u>
11	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and east (90°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	757.0	\$17.61	1,607.6	\$37.39
12	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and south (180°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in partial sun. 	-821.9	\$-19.11	2,301.2	\$53.52
13	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-880.8	\$-20.48	1,607.6	\$37.39
14	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1,643.5	\$38.22	6,287.4	\$146.23
15	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	1,664.9	\$38.72	2,525.5	\$58.73

Location		<u>CO₂ (Carbon Dioxide) Benefits</u>			
Group Identifier	Tree Group Characteristics	<u>CO₂ (Carbon Dioxide) Avoided (pounds)</u>	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
16	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	2,068.3	\$48.10	5,261.2	\$122.36
17	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in partial sun. 	-165.2	\$-3.84	2,301.2	\$53.52
18	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in partial sun. 	-165.2	\$-3.84	2,301.2	\$53.52
19	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and north (0°) of buildings that were built post-1980 with only heat. Trees are in good condition and planted in full sun. 	2,651.1	\$61.66	6,287.4	\$146.23
20	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	2,827.4	\$65.76	6,287.4	\$146.23

Location		CO ₂ (Carbon Dioxide) Benefits			
Group Identifier	Tree Group Characteristics	CO ₂ (Carbon Dioxide) Avoided (pounds)	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
21	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	1,266.0	\$29.44	6,287.4	\$146.23
22	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	2,912.7	\$67.74	6,287.4	\$146.23
23	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	1,637.9	\$38.09	1,619.3	\$37.66
24	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 0-19 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-2,521.8	\$-58.65	1,607.6	\$37.39
25	<ul style="list-style-type: none"> (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	3,062.8	\$71.23	5,261.2	\$122.36

Location		CO ₂ (Carbon Dioxide) Benefits			
Group Identifier	Tree Group Characteristics	CO ₂ (Carbon Dioxide) Avoided (pounds)	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
26	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 40-59 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1,643.5	\$38.22	6,287.4	\$146.23
27	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-269.6	\$-6.27	6,322.4	\$147.04
28	<ul style="list-style-type: none"> (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 0-19 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-1,892.4	\$-44.01	14,366.0	\$334.11
29	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	152.1	\$3.54	1,607.6	\$37.39
30	<ul style="list-style-type: none"> (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	186.3	\$4.33	5,261.2	\$122.36

Location		<u>CO₂ (Carbon Dioxide) Benefits</u>			
Group Identifier	Tree Group Characteristics	<u>CO₂ (Carbon Dioxide) Avoided (pounds)</u>	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
31	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-324.9	\$-7.56	6,322.4	\$147.04
32	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and northwest (315°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	386.8	\$9.00	6,322.4	\$147.04
33	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	513.2	\$11.94	6,322.4	\$147.04
34	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-269.6	\$-6.27	6,322.4	\$147.04
35	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	152.1	\$3.54	1,607.6	\$37.39

Location		CO ₂ (Carbon Dioxide) Benefits			
Group Identifier	Tree Group Characteristics	CO ₂ (Carbon Dioxide) Avoided (pounds)	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
36	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-539.5	\$-12.55	1,607.6	\$37.39
37	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted >60 feet and northwest (315°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	0.0	\$0.00	14,366.0	\$334.11
38	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	2,792.7	\$64.95	6,287.4	\$146.23
39	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-2,334.1	\$-54.28	1,607.6	\$37.39
40	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	1,881.7	\$43.76	14,366.0	\$334.11

Location		CO ₂ (Carbon Dioxide) Benefits			
Group Identifier	Tree Group Characteristics	CO ₂ (Carbon Dioxide) Avoided (pounds)	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
41	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	126.5	\$2.94	6,287.4	\$146.23
42	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 40-59 feet and north (0°) of buildings that were built 1950-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	2,203.0	\$51.24	6,287.4	\$146.23
43	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and northwest (315°) of buildings that were built 1950-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	1,678.4	\$39.03	1,607.6	\$37.39
44	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	1,680.5	\$39.08	1,619.3	\$37.66
45	<ul style="list-style-type: none"> (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	2,295.0	\$53.37	14,366.0	\$334.11

Location		CO ₂ (Carbon Dioxide) Benefits			
Group Identifier	Tree Group Characteristics	CO ₂ (Carbon Dioxide) Avoided (pounds)	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
46	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and south (180°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-963.1	\$-22.40	14,366.0	\$334.11
47	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-178.2	\$-4.14	14,366.0	\$334.11
48	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	-324.1	\$-7.54	2,525.5	\$58.73
49	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-178.2	\$-4.14	14,366.0	\$334.11
50	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (Diameter at Breast Height). Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	117.7	\$2.74	2,301.2	\$53.52

Location		<u>CO₂ (Carbon Dioxide) Benefits</u>			
Group Identifier	Tree Group Characteristics	<u>CO₂ (Carbon Dioxide) Avoided (pounds)</u>	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
51	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	-313.8	\$-7.30	2,301.2	\$53.52
52	<ul style="list-style-type: none"> (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	2,240.0	\$52.09	14,366.0	\$334.11
53	<ul style="list-style-type: none"> (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and south (180°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	1,741.4	\$40.50	14,366.0	\$334.11
54	<ul style="list-style-type: none"> (1) Honeylocust (Gleditsia triacanthos) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	1,463.9	\$34.04	8,139.8	\$189.31
55	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	286.4	\$6.66	6,322.4	\$147.04

Location		CO ₂ (Carbon Dioxide) Benefits			
Group Identifier	Tree Group Characteristics	CO ₂ (Carbon Dioxide) Avoided (pounds)	CO ₂ Avoided (\$)	CO ₂ Sequestered (pounds)	CO ₂ Sequestered (\$)
56	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches DBH (Diameter at Breast Height). Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1,360.1	\$31.63	14,366.0	\$334.11

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
1	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	2,707.9	\$477.58	12.5	\$198.56
2	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	17.7	\$3.12	9.8	\$155.59
3	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and north (0°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	82.6	\$14.56	6.9	\$108.87
4	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-11.4	\$-2.00	-6.3	\$-99.95

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
5	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	17.7	\$3.12	9.8	\$155.59
6	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full shade. 	1,184.9	\$208.97	-14.4	\$-227.56
7	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-78.3	\$-13.81	-43.5	\$-689.02
8	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-10.1	\$-1.78	-5.6	\$-88.57

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
9	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	120.1	\$21.19	66.7	\$1,056.85
10	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built post-1980 with only heat. Trees are in good condition and planted in full sun. 	1,488.9	\$262.60	53.8	\$852.63
11	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and east (90°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	159.9	\$28.21	13.3	\$210.91
12	<ul style="list-style-type: none"> (1) Apple (<i>Malus species</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and south (180°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in partial sun. 	-165.5	\$-29.19	-14.5	\$-229.75

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
13	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-29.6	\$-5.21	-16.4	\$-260.00
14	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	55.2	\$9.73	30.6	\$485.18
15	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	55.9	\$9.85	31.0	\$491.49
16	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	69.4	\$12.24	38.5	\$610.57

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
17	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in partial sun. 	326.4	\$57.57	-5.0	\$-79.76
18	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in partial sun. 	326.4	\$57.57	-5.0	\$-79.76
19	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and north (0°) of buildings that were built post-1980 with only heat. Trees are in good condition and planted in full sun. 	1,187.5	\$209.44	42.9	\$680.03
20	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	94.9	\$16.73	52.7	\$834.65

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
21	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	697.3	\$122.99	19.7	\$312.59
22	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	367.4	\$64.80	52.7	\$834.65
23	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	55.0	\$9.69	30.5	\$483.53
24	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-84.6	\$-14.92	-47.0	\$-744.45

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
25	<ul style="list-style-type: none"> (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	102.8	\$18.13	57.1	\$904.15
26	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	55.2	\$9.73	30.6	\$485.18
27	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-9.0	\$-1.60	-5.0	\$-79.58
28	<ul style="list-style-type: none"> (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-63.5	\$-11.20	-35.3	\$-558.65

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
29	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	5.1	\$0.90	2.8	\$44.89
30	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	6.3	\$1.10	3.5	\$54.99
31	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-10.9	\$-1.92	-6.1	\$-95.91
32	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and northwest (315°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	81.7	\$14.41	6.8	\$107.76

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
33	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	17.2	\$3.04	9.6	\$151.51
34	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-9.0	\$-1.60	-5.0	\$-79.58
35	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	5.1	\$0.90	2.8	\$44.89
36	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-18.1	\$-3.19	-10.1	\$-159.26

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
37	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted >60 feet and northwest (315°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	0.0	\$0.00	0.0	\$0.00
38	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	93.7	\$16.53	52.0	\$824.42
39	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-78.3	\$-13.81	-43.5	\$-689.02
40	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	2,401.3	\$423.51	21.3	\$337.14

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
41	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	4.2	\$0.75	2.4	\$37.35
42	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and north (0°) of buildings that were built 1950-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	785.9	\$138.60	36.9	\$583.86
43	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built 1950-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	822.1	\$144.99	26.8	\$423.95
44	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	56.4	\$9.95	31.3	\$496.08

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
45	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	6,093.0	\$1,074.60	7.3	\$115.69
46	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and south (180°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-32.3	\$-5.70	-17.9	\$-284.32
47	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-6.0	\$-1.05	-3.3	\$-52.59
48	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	-10.9	\$-1.92	-6.0	\$-95.68

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
49	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	-6.0	\$-1.05	-3.3	\$-52.59
50	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	3.9	\$0.70	2.2	\$34.75
51	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	-10.5	\$-1.86	-5.8	\$-92.62
52	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	6,661.9	\$1,174.94	2.9	\$46.15

Location		Energy Benefits			
Group Identifier	Tree Group Characteristics	Electricity Saved (kWh) (Kilowatt-Hours)	Electricity Saved (\$)	Fuel Saved (MMBtu) (Millions of British Thermal Units)	Fuel Saved (\$)
53	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and south (180°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	418.2	\$73.75	30.3	\$480.48
54	<ul style="list-style-type: none"> (1) Honeylocust (<i>Gleditsia triacanthos</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	49.1	\$8.66	27.3	\$432.13
55	<ul style="list-style-type: none"> (1) Apple (<i>Malus species</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	9.6	\$1.70	5.3	\$84.55
56	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	45.6	\$8.05	25.3	\$401.52

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
1	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97
2	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24
3	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and north (0°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24
4	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.3	104,848.6	22,633.1	\$202.25

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
5	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24
6	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full shade. 	0.3	22,662.6	4,892.0	\$43.72
7	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97
8	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
9	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37
10	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built post-1980 with only heat. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37
11	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and east (90°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97
12	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and south (180°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in partial sun. 	0.5	26,440.8	5,707.6	\$51.00

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
13	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97
14	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26
15	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	0.6	62,947.0	13,588.0	\$121.42
16	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	1.2	46,102.4	9,951.9	\$88.93

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
17	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in partial sun. 	0.5	26,440.8	5,707.6	\$51.00
18	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in partial sun. 	0.5	26,440.8	5,707.6	\$51.00
19	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and north (0°) of buildings that were built post-1980 with only heat. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26
20	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
21	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26
22	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26
23	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	0.4	28,689.9	6,193.1	\$55.34
24	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
25	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	1.2	46,102.4	9,951.9	\$88.93
26	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26
27	<ul style="list-style-type: none"> (1) Apple (<i>Malus species</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24
28	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
29	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97
30	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	1.2	46,102.4	9,951.9	\$88.93
31	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24
32	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and northwest (315°) of buildings that were built 1950-1980 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
33	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24
34	<ul style="list-style-type: none"> (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24
35	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97
36	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
37	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted >60 feet and northwest (315°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37
38	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26
39	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97
40	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
41	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26
42	<ul style="list-style-type: none"> (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and north (0°) of buildings that were built 1950-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	1.5	113,148.9	24,424.8	\$218.26
43	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built 1950-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	0.4	35,756.7	7,718.6	\$68.97
44	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	0.4	28,689.9	6,193.1	\$55.34

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
45	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37
46	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and south (180°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37
47	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37
48	<ul style="list-style-type: none"> (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	0.6	62,947.0	13,588.0	\$121.42

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
49	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37
50	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	0.5	26,440.8	5,707.6	\$51.00
51	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	0.5	26,440.8	5,707.6	\$51.00
52	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and west (270°) of buildings that were built post-1980 with heat and A/C. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37

Location		Ecosystem Services			
Group Identifier	Tree Group Characteristics	Tree Biomass (short ton)	Rainfall Interception (gallons)	Runoff Avoided (gallons)	Runoff Avoided (\$)
53	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 40-59 feet and south (180°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37
54	<ul style="list-style-type: none"> (1) Honeylocust (<i>Gleditsia triacanthos</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in partial sun. 	1.9	56,284.7	12,149.9	\$108.57
55	<ul style="list-style-type: none"> (1) Apple (<i>Malus species</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	1.5	40,044.1	8,644.1	\$77.24
56	<ul style="list-style-type: none"> (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	3.3	85,730.6	18,506.2	\$165.37

Location		Air Benefits							
Group Identifier	Tree Group Characteristics	O ₃ (Ozone) Removed (pounds)	NO ₂ (Nitrogen Dioxide) Avoided (pounds)	NO ₂ (Nitrogen Dioxide) Removed (pounds)	SO ₂ (Sulfur Dioxide) Avoided (pounds)	SO ₂ (Sulfur Dioxide) Removed (pounds)	VOC (Volatile Organic Compound) Avoided (pounds)	PM _{2.5} (Particulate matter smaller than 2.5 micrometers in diameter) Avoided (pounds)	PM _{2.5} (Particulate matter smaller than 2.5 micrometers in diameter) Removed (pounds)
1	<ul style="list-style-type: none"> (1) Cherry, Sargent (Prunus sargentii) at 2 inches DBH (Diameter at Breast Height). Planted 40-59 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full sun. 	15.1	0.5	2.0	4.5	0.9	0.1	0.4	1.1

2	<ul style="list-style-type: none"> • (1) Apple (Malus species) at 2 inches <u>DBH</u> (Diameter at Breast Height). • Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.7	0.2	2.0	1.8	1.0	0.1	0.0	1.0
3	<ul style="list-style-type: none"> • (1) Apple (Malus species) at 2 inches <u>DBH</u> (Diameter at Breast Height). • Planted 40-59 feet and north (0°) of buildings that were built 1950-1980 with only heat. • Trees are in good condition and planted in full sun. 	15.7	0.1	2.0	1.3	1.0	0.0	0.0	1.0

4	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	35.2	-0.1	4.4	-1.2	2.2	-0.0	-0.0	2.0
5	<ul style="list-style-type: none"> • (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.7	0.2	2.0	1.8	1.0	0.1	0.0	1.0

6	<ul style="list-style-type: none"> (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. Trees are in good condition and planted in full shade. 	7.8	-0.2	1.0	-1.7	0.5	-0.0	0.2	0.4
7	<ul style="list-style-type: none"> (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with only heat. Trees are in good condition and planted in full sun. 	15.1	-0.9	2.0	-8.1	0.9	-0.2	-0.1	1.1

8	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.7	-0.1	2.0	-1.0	1.0	-0.0	-0.0	1.0
9	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 40-59 feet and northwest (315°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	28.8	1.4	3.6	12.4	1.8	0.4	0.1	1.7

10	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and northeast (45°) of buildings that were built post-1980 with only heat. • Trees are in good condition and planted in full sun. 	28.8	1.2	3.6	11.1	1.8	0.3	0.3	1.7
11	<ul style="list-style-type: none"> • (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 40-59 feet and east (90°) of buildings that were built 1950-1980 with only heat. • Trees are in good condition and planted in full sun. 	15.1	0.3	2.0	2.6	0.9	0.1	0.0	1.1

12	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 0-19 feet and south (180°) of buildings that were built post-1980 with heat and A/C. • Trees are in good condition and planted in partial sun. 	9.2	-0.3	1.1	-2.8	0.6	-0.1	-0.0	0.5
13	<ul style="list-style-type: none"> • (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.1	-0.3	2.0	-3.1	0.9	-0.1	-0.0	1.1

14	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 40-59 feet and east (90°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	36.9	0.6	4.6	5.7	2.3	0.2	0.0	2.1
15	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	23.8	0.6	3.0	5.8	1.5	0.2	0.0	1.5

16	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 0-19 feet and northwest (315°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	16.6	0.8	2.1	7.2	1.0	0.2	0.1	1.0
17	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. • Trees are in good condition and planted in partial sun. 	9.2	-0.1	1.1	-0.7	0.6	-0.0	0.0	0.5

18	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. • Trees are in good condition and planted in partial sun. 	9.2	-0.1	1.1	-0.7	0.6	-0.0	0.0	0.5
19	<ul style="list-style-type: none"> • (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 40-59 feet and north (0°) of buildings that were built post-1980 with only heat. • Trees are in good condition and planted in full sun. 	36.9	1.0	4.6	8.9	2.3	0.3	0.2	2.1

20	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	36.9	1.1	4.6	9.8	2.3	0.3	0.1	2.1
21	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with heat and A/C. • Trees are in good condition and planted in full sun. 	36.9	0.5	4.6	4.2	2.3	0.1	0.1	2.1

22	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with heat and A/C. • Trees are in good condition and planted in full sun. 	36.9	1.1	4.6	10.0	2.3	0.3	0.1	2.1
23	<ul style="list-style-type: none"> • (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	10.3	0.6	1.3	5.7	0.6	0.2	0.0	0.6

24	<ul style="list-style-type: none"> • (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 0-19 feet and southwest (225°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.1	-1.0	2.0	-8.8	0.9	-0.3	-0.1	1.1
25	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and north (0°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	16.6	1.2	2.1	10.6	1.0	0.3	0.1	1.0

26	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 40-59 feet and east (90°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	36.9	0.6	4.6	5.7	2.3	0.2	0.0	2.1
27	<ul style="list-style-type: none"> • (1) Apple (Malus species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.7	-0.1	2.0	-0.9	1.0	-0.0	-0.0	1.0

28	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 0-19 feet and southwest (225°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	28.8	-0.7	3.6	-6.6	1.8	-0.2	-0.1	1.7
29	<ul style="list-style-type: none"> • (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.1	0.1	2.0	0.5	0.9	0.0	0.0	1.1

30	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	16.6	0.1	2.1	0.6	1.0	0.0	0.0	1.0
31	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.7	-0.1	2.0	-1.1	1.0	-0.0	-0.0	1.0

32	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 40-59 feet and northwest (315°) of buildings that were built 1950-1980 with only heat. • Trees are in good condition and planted in full sun. 	15.7	0.1	2.0	1.3	1.0	0.0	0.0	1.0
33	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.7	0.2	2.0	1.8	1.0	0.1	0.0	1.0

34	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 0-19 feet and east (90°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.7	-0.1	2.0	-0.9	1.0	-0.0	-0.0	1.0
35	<ul style="list-style-type: none"> • (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.1	0.1	2.0	0.5	0.9	0.0	0.0	1.1

36	<ul style="list-style-type: none"> • (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.1	-0.2	2.0	-1.9	0.9	-0.1	-0.0	1.1
37	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted >60 feet and northwest (315°) of buildings that were built post-1980 with heat and A/C. • Trees are in good condition and planted in full sun. 	28.8	0.0	3.6	0.0	1.8	0.0	0.0	1.7

38	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	36.9	1.1	4.6	9.7	2.3	0.3	0.1	2.1
39	<ul style="list-style-type: none"> • (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 0-19 feet and west (270°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.1	-0.9	2.0	-8.1	0.9	-0.2	-0.1	1.1

40	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with heat and A/C. • Trees are in good condition and planted in full sun. 	28.8	0.7	3.6	5.9	1.8	0.2	0.4	1.7
41	<ul style="list-style-type: none"> • (1) Planetree, London (<i>Platanus hybrida</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	36.9	0.0	4.6	0.4	2.3	0.0	0.0	2.1

42	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 40-59 feet and north (0°) of buildings that were built 1950-1980 with heat and A/C. • Trees are in good condition and planted in full sun. 	36.9	0.8	4.6	7.4	2.3	0.2	0.2	2.1
43	<ul style="list-style-type: none"> • (1) Cherry, Sargent (Prunus sargentii) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and northwest (315°) of buildings that were built 1950-1980 with heat and A/C. • Trees are in good condition and planted in full sun. 	15.1	0.6	2.0	5.6	0.9	0.2	0.2	1.1

44	<ul style="list-style-type: none"> • (1) Cherry, Sargent (<i>Prunus sargentii</i>) at 2 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and northeast (45°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	10.3	0.7	1.3	5.8	0.6	0.2	0.0	0.6
45	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with heat and A/C. • Trees are in good condition and planted in full sun. 	28.8	0.7	3.6	6.2	1.8	0.2	0.9	1.7

46	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and south (180°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	28.8	-0.4	3.6	-3.3	1.8	-0.1	-0.0	1.7
47	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	28.8	-0.1	3.6	-0.6	1.8	-0.0	-0.0	1.7

48	<ul style="list-style-type: none"> • (1) Planetree, London (Platanus hybrida) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and west (270°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	23.8	-0.1	3.0	-1.1	1.5	-0.0	-0.0	1.5
49	<ul style="list-style-type: none"> • (1) Oak, Swamp white (Quercus bicolor) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	28.8	-0.1	3.6	-0.6	1.8	-0.0	-0.0	1.7

50	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 20-39 feet and east (90°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	9.2	0.0	1.1	0.4	0.6	0.0	0.0	0.5
51	<ul style="list-style-type: none"> • (1) Apple (<i>Malus</i> species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 20-39 feet and southwest (225°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	9.2	-0.1	1.1	-1.1	0.6	-0.0	-0.0	0.5

52	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and west (270°) of buildings that were built post-1980 with heat and A/C. • Trees are in good condition and planted in full sun. 	28.8	0.7	3.6	5.9	1.8	0.2	1.0	1.7
53	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 40-59 feet and south (180°) of buildings that were built pre-1950 with heat and A/C. • Trees are in good condition and planted in full sun. 	28.8	0.7	3.6	5.9	1.8	0.2	0.1	1.7

54	<ul style="list-style-type: none"> • (1) Honeylocust (Gleditsia triacanthos) at 3 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 20-39 feet and northwest (315°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in partial sun. 	14.9	0.6	1.7	5.1	1.0	0.1	0.0	0.6
55	<ul style="list-style-type: none"> • (1) Apple (Malus species) at 2 inches <u>DBH</u> (<u>Diameter at Breast Height</u>). • Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	15.7	0.1	2.0	1.0	1.0	0.0	0.0	1.0

56	<ul style="list-style-type: none"> • (1) Oak, Swamp white (<i>Quercus bicolor</i>) at 3 inches <u>DBH (Diameter at Breast Height)</u>. • Planted 20-39 feet and southeast (135°) of buildings that were built pre-1950 with only heat. • Trees are in good condition and planted in full sun. 	28.8	0.5	3.6	4.7	1.8	0.1	0.0	1.7
----	--	------	-----	-----	-----	-----	-----	-----	-----



www.fs.fed.us

www.davey.com

www.arboday.org

www.urban-forestry.com

www.isa-arbor.com

www.caseytrees.org

www.esf.edu

www.northeasternforests.org

Use of this tool indicates acceptance of the End-User License Agreement (EULA), which can be found at:

https://www.itreetools.org/resources/content/iTree_End_Users_License_Agreement.pdf