P*roject #140253*

2510 St. Laurent Blvd – Tree Conservation Report

Claridge Homes

Prepared for Claridge Homes
by IBI Group
June 30, 2022

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CLIENT:	Claridge Homes
PROJECT NAME:	Walkley Conroy
REPORT TITLE:	2510 St Laurent Blvd - Tree Conservation Report
IBI REFERENCE:	140253
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1. Introduction

IBI Group was retained to complete a tree inventory and prepare a Tree Conservation Report for development located at 2510 St. Laurent Boulevard ('Subject Property'). The proposed development consists of a residential area with medium-density dwellings and an urban park. Tree removals are required to facilitate the construction of the approved residential development within the 5.7-hectare property.

The purpose of this report is to identify those trees that will be impacted by the proposed development and construction activities within the Subject Property, identify opportunities for tree retention, and establish a mitigative framework for removals that allow for the implementation of impact avoidance measures, to minimize risk to surrounding natural heritage features.

The following was considered during the production of the Tree Conservation Report:

The characteristics of trees growing on site including species composition, size, figure and other health considerations; The social and ecological functions of the trees identified; The sensitivity of these trees to disturbances (including changes to grade and drainage, sun and wind exposure, and proximity to physical construction activities).

This report aims to identify each individual tree of significance on the property as outlined by The City of Ottawa's Tree Protection By-law.

2. Site Observation and Methodology

The Subject Property is a decommissioned commercial lot with no existing structures present within the 5.7 ha. Large ornamental plant species such as: Norway spruce (*Picea albies*), blue spruce (*Picea pungens*) and honey locust (*Gleditsia triacanthos*); mid-succession species such as large tooth aspen (*Populus grandidentata*), trembling aspen (*Populus tremuloides*), and green ash (*Fraxinus pensynvanica*); and various invasive species such as European buckthorn (*Rhamnus cathartica*) and amur honeysuckle (*Lonicera maackii*) dominate the landscape within the Subject Property.

Trees were assessed and inventoried on June 24th and June 27th of 2022 by a qualified terrestrial ecologist. Weather conditions were sunny, with a temperature of 27°C and 22°C respectively.

All trees greater than 10 cm Diameter at Breast Height (DBH) were measured using a calibrated diameter tape at 1.4 m above ground as per the City of Ottawa's Tree Protection By-law (No. 2020-340).

Tree inventory data included the following metrics: tree species, general health conditions, DBH, UTM coordinates, and other notable characteristics identified by the surveyor (i.e. number of stems, cavities, etc...).

3. Survey Results

The vegetation on this vacant commercial property (Figures 1-1.4) can be described as a disturbed urban tree stand composed of several non-native and invasive tree species of various sizes and stages of development. The trees within the tree stand may provide cover and nesting habitat services for birds and other wildlife. However, none of the inventoried trees possessed cavities that would be suitable for any significant wildlife habitat.

Invasive species such as European buckthorn and dog strangling vine (*Cynanchum rossicum*) were prevalent within the Subject Property. These invasive species are present within the understory of taller conifers and canopy trees, fence lines, and open hedge rows. The presence of emerald ash borer (EAB) was evident within some of the dead tree snags. The presence of these invasive species within the urban tree canopy can have a significant impact on the ecological integrity of the existing landscape. Over time, invasive could outcompete and displace native vegetation by impacting the existing species diversity and as has likely occurred within the Subject Property.

Four major structures existed on the Subject property until they were demolished around 2007. Currently, all that remains of the existing structures are the abandoned parking lots that once serviced the units. Additionally, the urban woodlot serves no social value as it is fenced off from the public.

The following section describes the results of the tree inventory for this property.

3.1. Tree Inventory Results

Two hundred and sixty-eight (268) trees with DBH's greater than 10cm were found within the Subject Property during scheduled field visits. A total of twenty-three (23) different tree species were found in varying stages of maturity with an average of 23cm DBH. Larger trees within the lot are predominately ornamental spruces, pines, and honey locusts. Some larger native trees such as red oaks and sugar maples are present throughout the Subject Property, however presence is limited. Smaller diameter trees throughout the Subject Property are predominantly poplars, Manitoba maples, Russian olives, and green ash trees.

The following table (Table 1) provides a summary of the grouped tree inventory results with a full tree inventory in Appendix B.

None of the trees identified within the inventoried footprint were considered to be at risk or regionally rare.

.Table 1: Summary of grouped tree inventories for 2510 St Laurent Blvd.

COMMON NAME	BOTANICAL NAME	AVERAGE DBH	AVERAGE HEALTH	TOTAL TREES INVENTORIED
Amur Honeysuckle	*Lonicera maackii*	14	Good	4
Amur Maple	*Acer ginnala*	12	Good	9
Austrian Pine	*Pinus nigra*	38	Fair	25
Balsam Poplar	*Populus balsamifera*	10	Good	1
Basswood	*Tilia americana*	31	Excellent	1
Blue Spruce	*Picea pungens*	30	Good	59
Canada Plum	*Prunus nigra*	15	Good	1
Crabapple Tree	*Malus spp.*	12	Fair	2
Siberian Elm	*Ulmus pumila*	12	Good	2
European Buckthorn	*Rhamnus cathartica*	11	Very Good	1
Green Ash	*Fraxinus pennsylvanica*	15	Fair	15
Honey Locust	*Gleditsia triacanthos*	29	Good	16
Large Tooth Aspen	*Populus grandidentata*	13	Very Good	28
Little Leaf Linden	*Tilia cordata*	32	Very Good	2
Manitoba Maple	*Acer negundo*	14	Good	23
Norway Spruce	*Picea abies*	37	Very Good	8
Peach Leaf Willow	*Salix amygdaloides*	12	Very Good	4
Red Oak	*Quercus rubra*	39	Good	3
Russian Olive Tree	*Elaeagnus angustifolia*	16	Good	13
Sugar Maple	*Acer saccharum*	39	Very Good	6
Trembling Aspen	*Populus tremuloides*	12	Very Good	15
Unknown	*N/A*	21	Dead	20
White Ash	*Fraxinus americana*	15	Very Good	1
White Poplar	*Populus alba*	19	Very Good	9
			Total	**268**

3.2. Limitations of Assessment

The inventory and assessment provided in this report has been completed using techniques of visual observation of above-ground parts of each tree. This tree assessment is therefore valid at the time of inspection, and no guarantee can be made about the continued health of the trees deemed to be in good condition.

In addition, due to tree canopy cover, there can be variability associated with the accuracy of the GPS utilized during the inventory. As such, the inventoried tree locations are approximate.

4. Criteria for Removal

Tree removal in this area is guided by the City approved CDP that states that the majority of the 'Subject Property' is to be developed into residential development with a proposed park. As invasive and non-native trees are prevalent within the Subject Property, tree retention is not recommended. Removal of these trees (Figure. 2) will allow for improved urban forest designs to be implemented. These plans should favour native species that hold greater ecological and social value to local communities. In order to protect trees in properties adjacent to the Subject Site, tree protection fencing should be installed along the perimeter of the construction footprint. Additionally, to ensure that no harm is caused to breeding birds, tree removal and vegetation clearing should be avoided during the migratory bird season (April 15 – August 15) as specified by The City of Ottawa's Environmental Impact Study Guidelines.

5. Tree Conservation Summary

To accommodate the proposed residential development, it is expected that tree removals will be required for the construction of medium-density residential development and its associated infrastructure. Removals are suggested due to a high concentration of invasive and non-native/cultivated trees on the Subject Property that hold minimal ecological and social value. Additionally, trees present within the Subject Property average in overall 'good' condition. Urban tree cover quality is likely to improve with the installation of newly planted and better selected native tree species. The proposed works would result in the removal of 266 trees over an area of 5.7 hectares. The urban forest designs for the Subject Property and the proposed park should incorporate native trees to maintain and enhance ecological integrity. Native plantings will extend The City of Ottawa's existing wildlife corridors within the south end by connection existing nearby green spaces such as Sharel Park, Fairlea Park, and Orlando Park.

Tree removals are to be guided by a trained professional where a site visit is required to mark all trees to be removed to ensure that no additional trees are harmed or killed during the works. The Tree Conservation Plan is to be reviewed by the City of Ottawa to ensure that the plan adequately mitigates the anticipated impacts of tree removals.

Sincerely,

Brittany Semmler, HB.Sc.
Ecologist, Natural Systems

Alex Zeller, M.Sc.
Associate – Manager, Natural Systems

Appendix A

Site Maps

N

Legend

Tree Inventory

- Excelent
- Very Good
- Good
- Fair
- Poor
- Snag
- Dead
- Study Area
- Property Boundary

0.02 0.01 0 0.02 0.04 0.06 0.08 Kilometers

Scale: 1:1,800

Client:

Claridge Homes

Title:

2510 St. Laurent Blvd:
Tree Conservation Report-

Prepared By:

IBI Defining the cities of tomorrow

Project: 140253

Date: 2022-08-16

Figure: 1

N

Legend

Tree Inventory

- Excelent
- Very Good
- Good
- Fair
- Poor
- Snag
- Dead
- Study Area
- Property Boundary

0.01 0.01 0 0.01 0.02 0.03 0.04 Kilometers

Scale: 1:900

Client:

Claridge Homes

Title:

2510 St. Laurent Blvd:
Tree Conservation Report:
Area-A

Prepared By:

IBI Defining the cities of tomorrow

Project: 140253

Date: 2022-08-16

Figure: 1.1

N

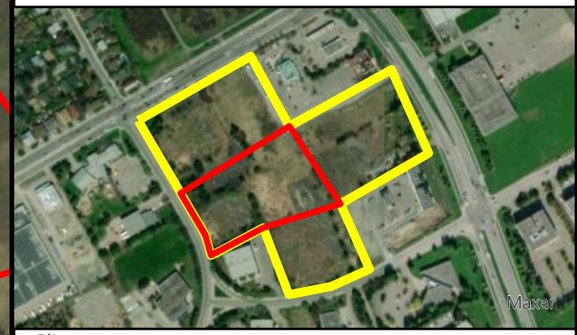
Legend

Tree Inventory

- Excelent
- Very Good
- Good
- Fair
- Poor
- Snag
- Dead
- Study Area
- Property Boundary

0.01 0.01 0 0.01 0.02 0.03 0.04 Kilometers

Scale: 1:900



Client:

Claridge Homes

Title:

2510 St. Laurent Blvd:
Tree Conservation Report:
Area-B

Prepared By:

IBI Defining the cities of tomorrow

Project: 140253

Date: 2022-08-16

Figure: 1.2

Legend

Tree Inventory

- Excelent
- Very Good
- Good
- Fair
- Poor
- Snag
- Dead
- Study Area
- Property Boundary

0.01 0.01 0 0.01 0.02 0.03 0.04 Kilometers

Scale: 1:900

Client:

Claridge Homes

Title:

2510 St. Laurent Blvd:
Tree Conservation Report:
Area-C

Prepared By:

IBI Defining the cities of tomorrow

Project: 140253

Date: 2022-08-16

Figure: 1.3

Legend

Tree Inventory

- Excelent
- Very Good
- Good
- Fair
- Poor
- Snag
- Dead
- Study Area
- Property Boundary

0.01 0.01 0 0.01 0.02 0.03 0.04 Kilometers

Scale: 1:900

Client:

Claridge Homes

Title:

2510 St. Laurent Blvd:
Tree Conservation Report:
Area-D

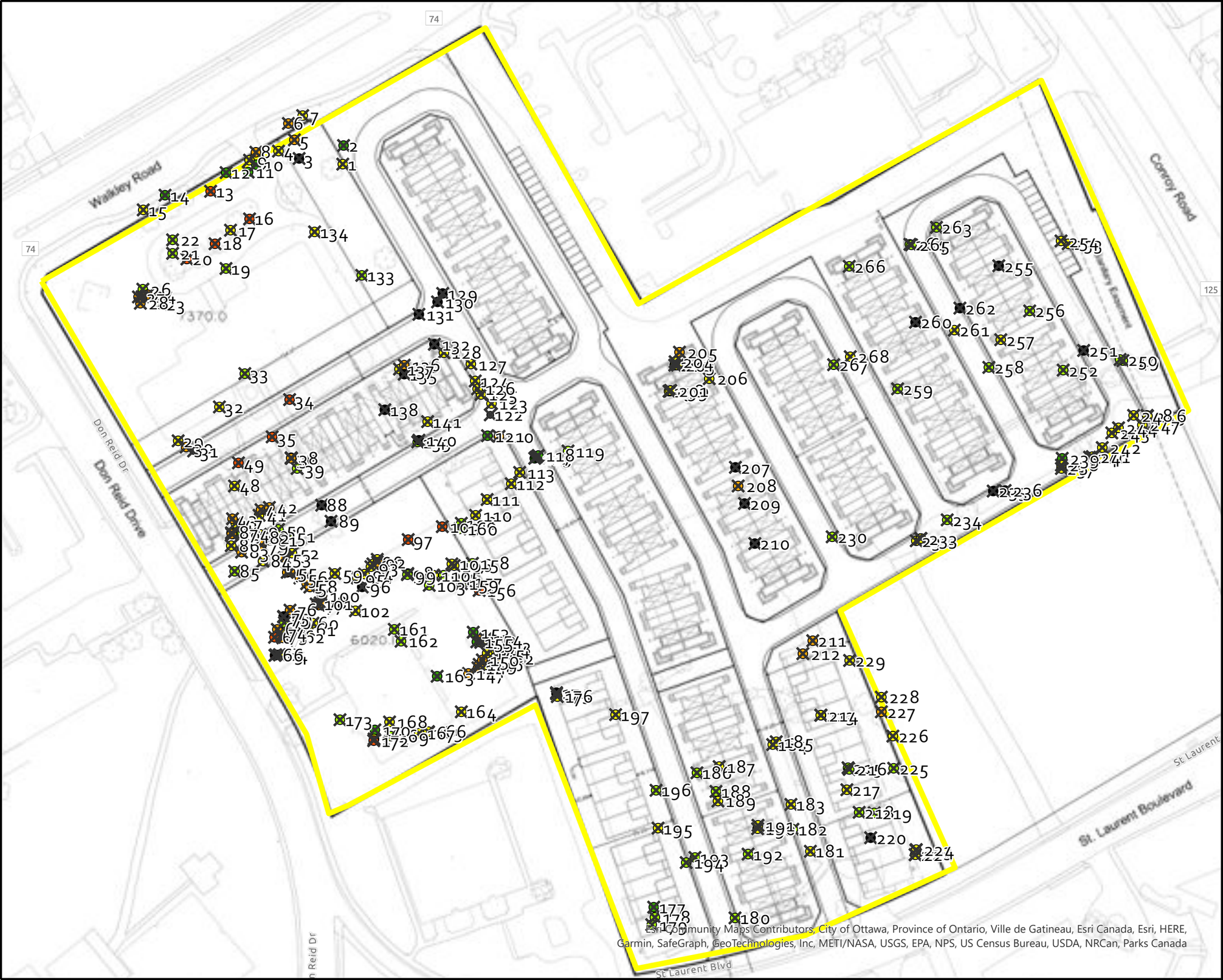
Prepared By:

IBI Defining the cities of tomorrow

Project: 140253

Date: 2022-08-16

Figure: 1.4



Legend

Tree Inventory

- Excelent
- Very Good
- Good
- Fair
- Poor
- Snag
- Dead
- Study Area
- Property Boundary
- TreeInventory

0.02 0.01 0 0.02 0.04 0.06 0.08 Kilometers

Scale: 1:1,800

Client:

Claridge Homes

Title:

2510 St. Laurent Blvd: Tree Conservation Report- Removals

Prepared By:

IBI Defining the cities of tomorrow

Project: 140253

Date: 2022-08-15

Figure: 6

APPENDIX B

Complete Tree Inventory

TREE ID	DBH (CM)	MULTI STEM TREE	GENERAL CONDITION	COMMON NAME	BOTANICAL NAME	REMOVAL
1	33	No	Good	Red Oak	*Quercus rubra*	Remove
2	10	No	Excellent	Manitoba Maple	*Acer negundo*	Remove
3	15	No	Dead	Unknown		Remove
4	37	No	Good	Blue Spruce	*Picea pungens*	Remove
5	32	No	Fair	Blue Spruce	*Picea pungens*	Remove
6	30	No	Fair	Honey Locust	*Gleditsia triacanthos*	Remove
7	23	No	Good	Blue Spruce	*Picea pungens*	Remove
8	23	No	Fair	Blue Spruce	*Picea pungens*	Remove
9	34	No	Good	Blue Spruce	*Picea pungens*	Remove
10	33	No	Excellent	Blue Spruce	*Picea pungens*	Remove
11	30	No	Excellent	Honey Locust	*Gleditsia triacanthos*	Remove
12	29	No	Excellent	Honey Locust	*Gleditsia triacanthos*	Remove
13	23	No	Poor	Honey Locust	*Gleditsia triacanthos*	Remove
14	32	No	Excellent	Honey Locust	*Gleditsia triacanthos*	Remove
15	16	Yes	Good	Honey Locust	*Gleditsia triacanthos*	Remove
16	31	No	Poor	Honey Locust	*Gleditsia triacanthos*	Remove
17	35	No	Good	Honey Locust	*Gleditsia triacanthos*	Remove
18	37	No	Poor	Honey Locust	*Gleditsia triacanthos*	Remove
19	13	No	Very Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
20	31	No	Poor	Honey Locust	*Gleditsia triacanthos*	Remove
21	11	No	Very Good	Amur Maple	*Acer ginnala*	Remove
22	12	No	Very Good	Honey Locust	*Gleditsia triacanthos*	Remove
23	22	yes	Very Good	Manitoba Maple	*Acer negundo*	Remove
24	30	No	Fair	Blue Spruce	*Picea pungens*	Remove
25	31	No	Fair	Blue Spruce	*Picea pungens*	Remove
26	11	No	Very Good	European Buckthorn	*Rhamnus cathartica*	Remove
27	33	No	Fair	Blue Spruce	*Picea pungens*	Remove
28	29	No	Fair	Blue Spruce	*Picea pungens*	Remove
29	24	yes	Good	Manitoba Maple	*Acer negundo*	Remove
30	34	No	Fair	Blue Spruce	*Picea pungens*	Remove
31	26	No	Snag	Blue Spruce	*Picea pungens*	Remove
32	14	No	Good	Trembling Aspen	*Populus tremuloides*	Remove
33	20	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
34	11	No	Poor	Manitoba Maple	*Acer negundo*	Remove
35	40	No	Poor	Austrian Pine	*Pinus nigra*	Remove
36	39	No	Very Good	Austrian Pine	*Pinus nigra*	Remove
37	38	No	Very Good	Austrian Pine	*Pinus nigra*	Remove
38	37	No	Fair	Austrian Pine	*Pinus nigra*	Remove

39	48	No	Very Good	Austrian Pine	*Pinus nigra*	Remove
40	16	yes	Fair	Honey Locust	*Gleditsia triacanthos*	Remove
41	37	No	Good	Blue Spruce	*Picea pungens*	Remove
42	34	No	Fair	Blue Spruce	*Picea pungens*	Remove
43	21	Yes	Dead	Green Ash	*Fraxinus pennsylvanica*	Remove
44	35	No	Fair	Blue Spruce	*Picea pungens*	Remove
45	30	No	Very Good	Blue Spruce	*Picea pungens*	Remove
46	23	No	Very Good	Blue Spruce	*Picea pungens*	Remove
47	13	No	Fair	Crabapple Tree	*Malus spp.*	Remove
48	20	No	Good	Manitoba Maple	*Acer negundo*	Remove
49	11	yes	Good	Manitoba Maple	*Acer negundo*	Remove
50	18	Yes	Poor	Green Ash	*Fraxinus pennsylvanica*	Remove
51	29	No	Very Good	Blue Spruce	*Picea pungens*	Remove
52	44	No	Very Good	Austrian Pine	*Pinus nigra*	Remove
53	25	No	Good	Blue Spruce	*Picea pungens*	Remove
54	28	No	Fair	Blue Spruce	*Picea pungens*	Remove
55	32	No	Fair	Austrian Pine	*Pinus nigra*	Remove
56	32	No	Fair	Austrian Pine	*Pinus nigra*	Remove
57	29	No	Fair	Austrian Pine	*Pinus nigra*	Remove
58	38	No	Fair	Austrian Pine	*Pinus nigra*	Remove
59	38	No	Fair	Austrian Pine	*Pinus nigra*	Remove
60	50	No	Good	Red Oak	*Quercus rubra*	Remove
61	13	No	Good	Large Tooth Aspen	*Populus grandidentata*	Remove
62	11	No	Good	Large Tooth Aspen	*Populus grandidentata*	Remove
63	10	No	Very Good	Peach Leaf Willow	*Salix amygdaloides*	Remove
64	10	No	Good	Manitoba Maple	*Acer negundo*	Remove
65	23	Yes	Good	Green Ash	*Fraxinus pennsylvanica*	Remove
66	20	No	Dead	Austrian Pine	*Pinus nigra*	Remove
67	28	No	Poor	Blue Spruce	*Picea pungens*	Remove
68	28	No	Poor	Blue Spruce	*Picea pungens*	Remove
69	24	No	Fair	Blue Spruce	*Picea pungens*	Remove
70	17	No	Dead	Unknown		Remove
71	39	No	Very Good	Sugar Maple	*Acer saccharum*	Remove
72	28	No	Fair	Blue Spruce	*Picea pungens*	Remove
73	41	No	Good	Austrian Pine	*Pinus nigra*	Remove
74	11	No	Good	Manitoba Maple	*Acer negundo*	Remove
75	52	No	Good	Honey Locust	*Gleditsia triacanthos*	Remove
76	35	No	Good	Honey Locust	*Gleditsia triacanthos*	Remove
77	37	No	Fair	Blue Spruce	*Picea pungens*	Remove
78	26	No	Fair	Blue Spruce	*Picea pungens*	Remove
79	29	No	Fair	Blue Spruce	*Picea pungens*	Remove

80	29	No	Fair	Blue Spruce	*Picea pungens*	Remove
81	37	No	Good	Blue Spruce	*Picea pungens*	Remove
82	29	No	Good	Blue Spruce	*Picea pungens*	Remove
83	15	Yes	Good	Honey Locust	*Gleditsia triacanthos*	Remove
84	28	No	Fair	Austrian Pine	*Pinus nigra*	Remove
85	38	No	Good	Blue Spruce	*Picea pungens*	Remove
86	34	No	Very Good	Honey Locust	*Gleditsia triacanthos*	Remove
87	32	No	Good	Austrian Pine	*Pinus nigra*	Remove
88	36	No	Good	Blue Spruce	*Picea pungens*	Remove
89	23	No	Dead	Unknown		Remove
90	20	No	Dead	Unknown		Remove
91	18	No	Good	Blue Spruce	*Picea pungens*	Remove
92	17	No	Good	Blue Spruce	*Picea pungens*	Remove
93	11	No	Fair	Crabapple Tree	*Malus spp.*	Remove
94	34	No	Good	Blue Spruce	*Picea pungens*	Remove
95	27	No	Good	Blue Spruce	*Picea pungens*	Remove
96	29	No	Good	Blue Spruce	*Picea pungens*	Remove
97	20	No	Dead	Unknown		Remove
98	15	Yes	Poor	Green Ash	*Fraxinus pennsylvanica*	Remove
99	44	No	Excellent	Sugar Maple	*Acer saccharum*	Remove
100	16	yes	Very Good	Peach Leaf Willow	*Salix amygdaloides*	Remove
101	38	No	Fair	Austrian Pine	*Pinus nigra*	Remove
102	38	No	Poor	Austrian Pine	*Pinus nigra*	Remove
103	13	No	Good	Manitoba Maple	*Acer negundo*	Remove
104	12	No	Very Good	Green Ash	*Fraxinus pennsylvanica*	Remove
105	12	No	Good	Green Ash	*Fraxinus pennsylvanica*	Remove
106	11	No	Very Good	Green Ash	*Fraxinus pennsylvanica*	Remove
107	10	No	Good	Green Ash	*Fraxinus pennsylvanica*	Remove
108	36	No	Very Good	White Poplar	*Populus alba*	Remove
109	43	No	Poor	Austrian Pine	*Pinus nigra*	Remove
110	33	No	Good	Red Oak	*Quercus rubra*	Remove
111	37	No	Good	Austrian Pine	*Pinus nigra*	Remove
112	35	No	Good	Blue Spruce	*Picea pungens*	Remove
113	12	No	Good	Green Ash	*Fraxinus pennsylvanica*	Remove
114	14	yes	Excellent	Large Tooth Aspen	*Populus grandidentata*	Remove
115	15	yes	Excellent	Large Tooth Aspen	*Populus grandidentata*	Remove
116	12	yes	Excellent	Large Tooth Aspen	*Populus grandidentata*	Remove
117	11	No	Excellent	Peach Leaf Willow	*Salix amygdaloides*	Remove
118	15	No	Excellent	Large Tooth Aspen	*Populus grandidentata*	Remove
119	21	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
120	15	Yes	Fair	Green Ash	*Fraxinus pennsylvanica*	Remove

121	15	No	Excellent	Large Tooth Aspen	*Populus grandidentata*	Remove
122	25	No	Snag	Unknown		Remove
123	21	No	Good	Blue Spruce	*Picea pungens*	Remove
124	19	No	Good	Blue Spruce	*Picea pungens*	Remove
125	28	No	Good	Blue Spruce	*Picea pungens*	Remove
126	40	No	Good	Blue Spruce	*Picea pungens*	Remove
127	24	No	Good	Blue Spruce	*Picea pungens*	Remove
128	39	No	Good	Blue Spruce	*Picea pungens*	Remove
129	36	No	Dead	Blue Spruce	*Picea pungens*	Remove
130	35	No	Dead	Austrian Pine	*Pinus nigra*	Remove
131	37	No	Dead	Blue Spruce	*Picea pungens*	Remove
132	25	No	Dead	Green Ash	*Fraxinus pennsylvanica*	Remove
133	12	yes	Very Good	White Poplar	*Populus alba*	Remove
134	16	yes	Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
135	29	No	Dead	Unknown		Remove
136	12	yes	Fair	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
137	13	yes	Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
138	15	No	Dead	Unknown		Remove
139	11	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
140	15	yes	Dead	Unknown		Remove
141	18	yes	Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
142	28	yes	Fair	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
143	18	No	Good	Manitoba Maple	*Acer negundo*	Remove
144	11	No	Good	Green Ash	*Fraxinus pennsylvanica*	Remove
145	17	No	Good	Manitoba Maple	*Acer negundo*	Remove
146	10	No	Good	Green Ash	*Fraxinus pennsylvanica*	Remove
147	12	No	Fair	Manitoba Maple	*Acer negundo*	Remove
148	22	Yes	Fair	Green Ash	*Fraxinus pennsylvanica*	Remove
149	15	yes	Fair	Manitoba Maple	*Acer negundo*	Remove
150	48	No	Fair	Austrian Pine	*Pinus nigra*	Remove
151	18	No	Good	Manitoba Maple	*Acer negundo*	Remove
152	28	yes	Fair	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
153	44	No	Excellent	Austrian Pine	*Pinus nigra*	Remove
154	12	No	Good	Manitoba Maple	*Acer negundo*	Remove
155	13	yes	Excellent	Large Tooth Aspen	*Populus grandidentata*	Remove
156	33	yes	Poor	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
157	48	No	Very Good	Austrian Pine	*Pinus nigra*	Remove
158	10	yes	Very Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
159	11	No	Very Good	Green Ash	*Fraxinus pennsylvanica*	Remove
160	11	No	Very Good	Manitoba Maple	*Acer negundo*	Remove
161	11	No	Very Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove

162	10	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
163	11	No	Excellent	Trembling Aspen	*Populus tremuloides*	Remove
164	23	No	Good	Manitoba Maple	*Acer negundo*	Remove
165	14	No	Very Good	Trembling Aspen	*Populus tremuloides*	Remove
166	10	No	Good	Balsam Poplar	*Populus balsamifera*	Remove
167	10	No	Good	Trembling Aspen	*Populus tremuloides*	Remove
168	12	No	Good	Trembling Aspen	*Populus tremuloides*	Remove
169	12	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
170	14	yes	Excellent	Manitoba Maple	*Acer negundo*	Remove
171	15	yes	Good	White Ash	*Fraxinus americana*	Remove
172	13	No	Poor	Manitoba Maple	*Acer negundo*	Remove
173	14	yes	Very Good	Trembling Aspen	*Populus tremuloides*	Remove
174	15	No	Dead	Unknown		Remove
175	15	No	Good	Canada Plum	*Prunus nigra*	Remove
176	10	No	Good	Manitoba Maple	*Acer negundo*	Remove
177	10	No	Excellent	Manitoba Maple	*Acer negundo*	Remove
178	13	yes	Very Good	Manitoba Maple	*Acer negundo*	Remove
179	10	No	Very Good	Manitoba Maple	*Acer negundo*	Remove
180	33	No	Very Good	Sugar Maple	*Acer saccharum*	Remove
181	12	yes	Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
182	2	yes	Very Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
183	10	No	Good	Large Tooth Aspen	*Populus grandidentata*	Remove
184	10	No	Good	Large Tooth Aspen	*Populus grandidentata*	Remove
185	11	yes	Good	Large Tooth Aspen	*Populus grandidentata*	Remove
186	12	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
187	10	No	Good	Large Tooth Aspen	*Populus grandidentata*	Remove
188	11	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
189	11	yes	Good	Trembling Aspen	*Populus tremuloides*	Remove
190	10	yes	Good	Trembling Aspen	*Populus tremuloides*	Remove
191	10	yes	Good	Trembling Aspen	*Populus tremuloides*	Remove
192	14	yes	Very Good	Trembling Aspen	*Populus tremuloides*	Remove
193	14	No	Very Good	Trembling Aspen	*Populus tremuloides*	Remove
194	10	No	Very Good	Trembling Aspen	*Populus tremuloides*	Remove
195	13	No	Good	Trembling Aspen	*Populus tremuloides*	Remove
196	10	yes	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
197	13	No	Good	Large Tooth Aspen	*Populus grandidentata*	Remove
198	10	No	Good	White Poplar	*Populus alba*	Remove
199	14	No	Very Good	White Poplar	*Populus alba*	Remove
200	11	No	Good	White Poplar	*Populus alba*	Remove
201	10	No	Very Good	White Poplar	*Populus alba*	Remove
202	49	No	Excellent	White Poplar	*Populus alba*	Remove

203	13	yes	Good	White Poplar	*Populus alba*	Remove
204	14	No	Good	White Poplar	*Populus alba*	Remove
205	12	yes	Fair	Large Tooth Aspen	*Populus grandidentata*	Remove
206	11	No	Good	Trembling Aspen	*Populus tremuloides*	Remove
207	16	No	Dead	Unknown		Remove
208	24	No	Fair	Blue Spruce	*Picea pungens*	Remove
209	19	No	Dead	Unknown		Remove
210	22	No	Dead	Unknown		Remove
211	24	No	Fair	Blue Spruce	*Picea pungens*	Remove
212	37	No	Fair	Blue Spruce	*Picea pungens*	Remove
213	29	No	Good	Blue Spruce	*Picea pungens*	Remove
214	31	No	Good	Blue Spruce	*Picea pungens*	Remove
215	29	No	Very Good	Blue Spruce	*Picea pungens*	Remove
216	29	No	Very Good	Blue Spruce	*Picea pungens*	Remove
217	41	No	Good	Blue Spruce	*Picea pungens*	Remove
218	34	No	Very Good	Blue Spruce	*Picea pungens*	Remove
219	29	No	Very Good	Blue Spruce	*Picea pungens*	Remove
220	25	No	Dead	Unknown		Remove
221	14	Yes	Good	Amur Honeysuckle	*Lonicera maackii*	Remove
222	14	Yes	Good	Amur Honeysuckle	*Lonicera maackii*	Remove
223	14	Yes	Good	Amur Honeysuckle	*Lonicera maackii*	Remove
224	13	Yes	Good	Amur Honeysuckle	*Lonicera maackii*	Remove
225	35	No	Very Good	Sugar Maple	*Acer saccharum*	Remove
226	10	No	Good	Elm spp.	*Ulmus pumila*	Remove
227	27	No	Fair	Sugar Maple	*Acer saccharum*	Remove
228	12	No	Good	Elm spp.	*Ulmus pumila*	Remove
229	55	No	Good	Sugar Maple	*Acer saccharum*	Remove
230	10	No	Very Good	Trembling Aspen	*Populus tremuloides*	Remove
231	37	No	Good	Blue Spruce	*Picea pungens*	Remove
232	13	Yes	Good	Amur Maple	*Acer ginnala*	Remove
233	14	Yes	Good	Amur Maple	*Acer ginnala*	Remove
234	35	No	Very Good	Little Leaf Linden	*Tilia cordata*	Remove
235	18	No	Dead	Unknown		Remove
236	21	No	Dead	Unknown		Remove
237	31	No	Good	Blue Spruce	*Picea pungens*	Remove
238	11	Yes	Good	Amur Maple	*Acer ginnala*	Remove
239	31	No	Excellent	Basswood	*Tilia americana*	Remove
240	13	Yes	Good	Amur Maple	*Acer ginnala*	Remove
241	11	Yes	Good	Amur Maple	*Acer ginnala*	Remove
242	12	Yes	Good	Amur Maple	*Acer ginnala*	Remove
243	12	Yes	Good	Amur Maple	*Acer ginnala*	Remove

244	10	Yes	Good	Amur Maple	*Acer ginnala*	Remove
245	39	No	Very Good	Norway Spruce	*Picea abies*	Remove
246	39	No	Good	Norway Spruce	*Picea abies*	Remove
247	34	No	Good	Norway Spruce	*Picea abies*	Remove
248	25	yes	Good	Norway Spruce	*Picea abies*	Remove
249	35	No	Very Good	Norway Spruce	*Picea abies*	Remove
250	39	No	Very Good	Norway Spruce	*Picea abies*	Remove
251	34	No	Dead	Unknown		Remove
252	38	No	Very Good	Norway Spruce	*Picea abies*	Remove
253	45	No	Good	Norway Spruce	*Picea abies*	Remove
254	29	No	Good	Blue Spruce	*Picea pungens*	Remove
255	24	No	Dead	Unknown		Remove
256	12	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
257	12	No	Good	Large Tooth Aspen	*Populus grandidentata*	Remove
258	10	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
259	28	No	Very Good	Little Leaf Linden	*Tilia cordata*	Remove
260	22	No	Dead	Unknown		Remove
261	13	yes	Good	Russian Olive Tree	*Elaeagnus angustifolia*	Remove
262	15	No	Dead	Unknown		Remove
263	13	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
264	11	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
265	21	No	Very Good	Large Tooth Aspen	*Populus grandidentata*	Remove
266	12	yes	Very Good	Peach Leaf Willow	*Salix amygdaloides*	Remove
267	30	No	Very Good	Austrian Pine	*Pinus nigra*	Remove
268	32	No	Good	Austrian Pine	*Pinus nigra*	Remove