

**EXHIBIT 7a**  
**Estimate of Total Oak Trees within the Project Site**  
**and Percentage of Total Trees that Would be Impacted by Development<sup>(\*)</sup>**

**CANYON HILLS PROJECT -- CITY OF LOS ANGELES**

VEGETATION ASSOCIATION WITHIN PROJECT SITE		DEVELOPED PROJECT SITE IMPACTS <sup>(**)</sup>				UNDEVELOPED PROJECT SITE ESTIMATES			TOTAL PROJECT SITE ESTIMATES	
Code (a)	Type (b)	Total Project Site Acres (c)	Project Site Acres Impacted (d)	Project Site Trees Impacted (e)	Computed Trees/Acre Not Impacted (f) = (e ÷ d)	Project Site Acres Not Impacted (g) = (c - d)	Computed Trees/Acre Not Impacted (h) = (f)	Extrapolated Trees Outside Impact Area (i) = (g x h)	Total Trees In Project Site (j) = (e + i)	% of Total Trees in Project Site Impacted by Development (k) = (e ÷ j)
1	Mixed Chaparral	699.31	215.41	184	0.85	483.90	0.85	413	597	31%
2	Coastal Sage Scrub	75.41	1.16	5	4.31	74.25	4.31	320	325	2%
3	Chamise Chaparral	51.86	7.12	0	0.00	44.74	0.00	0	0	0%
4	Southern Mixed Riparian	24.59	3.44	31	9.01	21.15	9.01	191	222	14%
5	Southern Coast Live Oak Riparian	11.74	0.67	3	4.48	11.07	4.48	50	53	6%
6	Chamise Chaparral - Coastal Sage Scrub Ecotone	8.89	3.29	0	0.00	5.60	0.00	0	0	0%
7	Deerweed Scrub	8.13	2.36	0	0.00	5.77	0.00	0	0	0%
8	Southern Willow Scrub	2.09	0.31	6	19.35	1.78	19.35	34	40	15%
9	Southern Coast Live Oak Woodland	2.60	0.25	1	4.00	2.35	4.00	9	10	10%
10	Disturbed - Ruderal	1.65	0.31	0	0.00	1.34	0.00	0	0	0%
11	Mule Fat Scrub	0.66	0.00	0	0.00	0.66	0.00	0	0	0%
	<b>TOTAL</b>	<b>886.93</b>	<b>234.32</b>	<b>230</b>	<b>-</b>	<b>652.61</b>	<b>-</b>	<b>1,017</b>	<b>1,247</b>	<b>18%</b>

- (\*) Oak trees as used in this exhibit are as defined in the City of Los Angeles' Oak Tree Ordinance, and include oak trees within the project site that are eight (8) inches or more in diameter at breast height (DBH). It does not include trees outside the project site or undersized oak, sycamore, or other trees that may exist within the project site.
- (\*\*) Vegetation association and tree locations are based upon field surveys by qualified arborists/biologists under the direction of Glenn Lukos and Associates. Tree mapping utilized GPS equipment for the on-site location and tagging of the trees. Initial GIS mapping prepared by FORMA Systems was proofed in the field and further refined by Glenn Lukos and Associates. The GIS mapping of the potential impact of development was prepared by FORMA Systems based upon a 1"= 100' Grading Plan for the project prepared by Templeton Planning Group and initially digitized by EarthCalc, Inc. The area impacted within the project site included all land within the limits of grading, plus 20 additional feet outside the limits of grading to allow for disturbance that may be caused by construction equipment during grading operations.
- (\*\*\*) This table does not include impacts to vegetation or trees outside of the project site, nor does it estimate potential impacts to vegetation or trees within the equestrian park. It does not estimate the potential number of trees that may exist outside of the project site.

**EXHIBIT 7b**  
**Estimate of Total Sycamore Trees within the Project Site**  
**and Percentage of Total Trees that Would be Impacted by Development<sup>(\*)</sup>**

**CANYON HILLS PROJECT -- CITY OF LOS ANGELES**

VEGETATION ASSOCIATION WITHIN PROJECT SITE		DEVELOPED PROJECT SITE IMPACTS <sup>(**)</sup>				UNDEVELOPED PROJECT SITE ESTIMATES			TOTAL PROJECT SITE ESTIMATES	
Code (a)	Type (b)	Total Project Site Acres (c)	Project Site Acres Impacted (d)	Project Trees Impacted (e)	Computed Trees/Acre Not Impacted (f) = (e ÷ d)	Project Site Acres Not Impacted (g) = (c - d)	Computed Trees/Acre Not Impacted (h) = (f)	Extrapolated Trees Outside Impact Area (i) = (g x h)	Total Trees In Project Site (j) = (e + i)	% of Total Trees Impacted by Development (k) = (e ÷ j)
1	Mixed Chaparral	699.31	215.41	18	0.08	483.90	0.08	40	58	31%
2	Coastal Sage Scrub	75.41	1.16	0	0.00	74.25	0.00	0	0	0%
3	Chamise Chaparral	51.86	7.12	0	0.00	44.74	0.00	0	0	0%
4	Southern Mixed Riparian	24.59	3.44	7	2.03	21.15	2.03	43	50	14%
5	Southern Coast Live Oak Riparian	11.74	0.67	1	1.49	11.07	1.49	17	18	6%
6	Chamise Chaparral - Coastal Sage Scrub Ecotone	8.89	3.29	0	0.00	5.60	0.00	0	0	0%
7	Deerweed Scrub	8.13	2.36	0	0.00	5.77	0.00	0	0	0%
8	Southern Willow Scrub	2.09	0.31	1	3.23	1.78	3.23	6	7	15%
9	Southern Coast Live Oak Woodland	2.60	0.25	0	0.00	2.35	0.00	0	0	0%
10	Disturbed - Ruderal	1.65	0.31	0	0.00	1.34	0.00	0	0	0%
11	Mule Fat Scrub	0.66	0.00	0	0.00	0.66	0.00	0	0	0%
	<b>TOTAL</b>	<b>886.93</b>	<b>234.32</b>	<b>27</b>	<b>-</b>	<b>652.61</b>	<b>-</b>	<b>106</b>	<b>133</b>	<b>20%</b>

(\*) Oak trees as used in this exhibit are as defined in the City of Los Angeles' Oak Tree Ordinance, and include oak trees within the project site that are eight (8) inches or more in diameter at breast height (DBH). It does not include trees outside the project site or undersized oak, sycamore, or other trees that may exist within the project site.






(\*\*) Vegetation association and tree locations are based upon field surveys by qualified arborists/biologists under the direction of Glenn Lukos and Associates. Tree mapping utilized GPS equipment for the on-site location and tagging of the trees. Initial GIS mapping prepared by FORMA Systems was proofed in the field and further refined by Glenn Lukos and Associates. The GIS mapping of the potential impact of development was prepared by FORMA Systems based upon a 1"= 100' Grading Plan for the project prepared by Templeton Planning Group and initially digitized by EarthCalc, Inc. The area impacted within the project site included all land within the limits of grading, plus 20 additional feet outside the limits of grading to allow for disturbance that may be caused by construction equipment during grading operations.

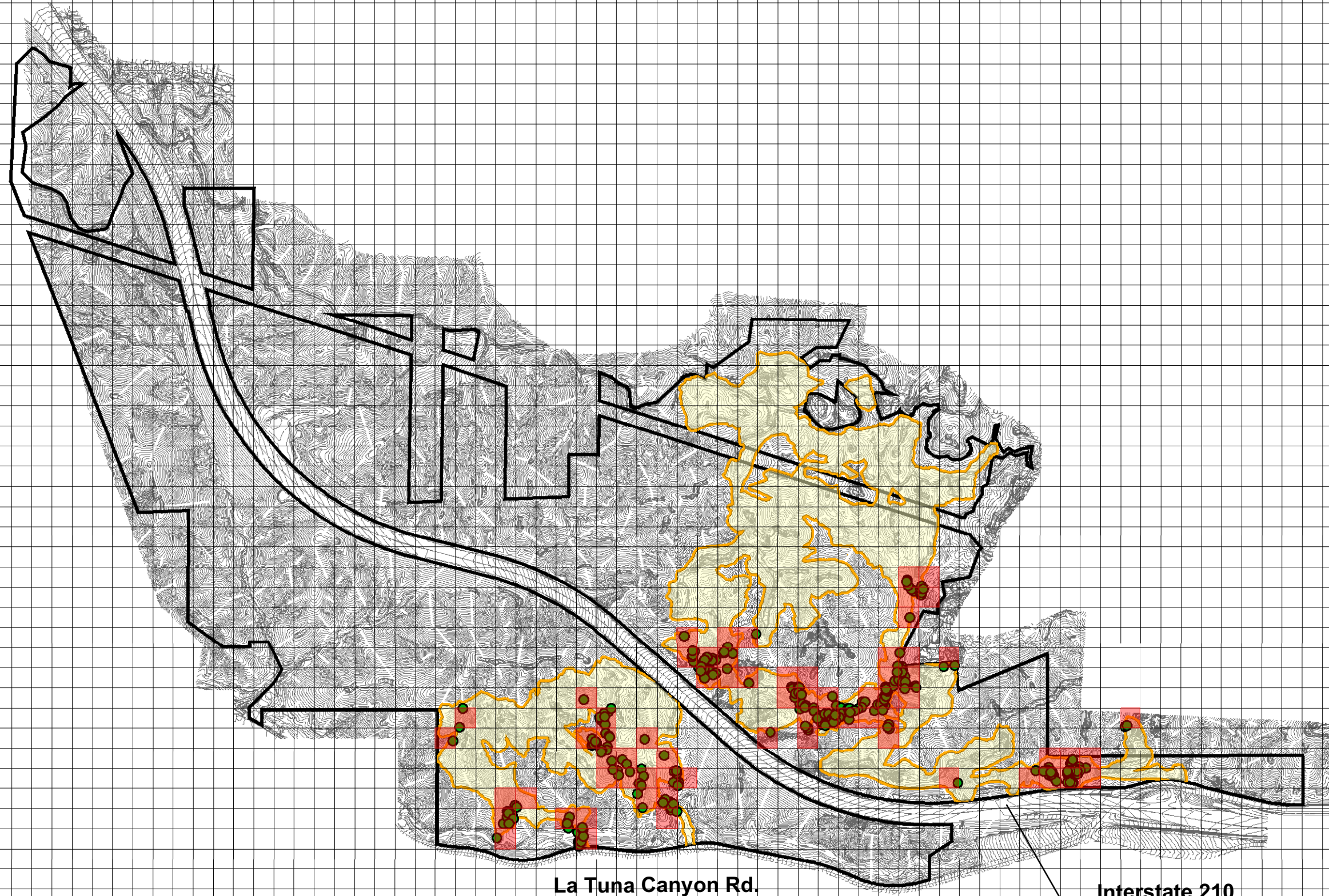
(\*\*\*) This table does not include impacts to vegetation or trees outside of the project site, nor does it estimate potential impacts to vegetation or trees within the equestrian park. It does not estimate the potential number of trees that may exist outside of the project site.

# CANYON HILLS

City of Los Angeles | California

## L E G E N D

-  **Surveyed Oak and Sycamore Trees Located within Grading and Disturbance Areas**
-  **Grid Cell Containing Surveyed Trees (69 Cells Total)**
-  **Index Grid Cell (1 Acre)**
-  **Limits of Grading Area**
-  **20-Foot-Wide Disturbance Area Adjacent to Grading Limits**



La Tuna Canyon Rd.

Interstate 210  
Foothill Freeway



0 250 500 1,000  
Feet



EXHIBIT 8  
INDEX GRID ANALYSIS  
OF SURVEYED TREES  
IMPACTED BY PROJECT



## Factors Evaluated in Determining Tree Health

The health of each tree identified on the subject property was evaluated based on the five categories of tree structure listed below. Within each of these categories a number of factors were considered<sup>1</sup>. These factors, also listed below, were evaluated in order to provide a rating for each category of tree structure. The rating system provides a number between 0 and 5 where the numbers represent the following conditions:

<i>No problem</i>	5
<i>No apparent problem(s)</i>	4
<i>Minor problem(s)</i>	3
<i>Major problem(s)</i>	2
<i>Extreme problem(s)</i>	0 or 1.

A rating of 0 to 5 was applied to each category for tree structure based on evaluation of the following factors:

### Roots

Root anchorage  
Confined relative to top  
Collar soundness  
Mechanical injury  
Girdling or kinked roots  
Compaction or waterlogged roots  
Toxic gases & chemical symptoms  
Presence of insects or diseases

Presence of decay, insects or diseases  
**Smaller Branches & Twigs**  
Vigor of current shoots, compared to that of 3-5 previous years  
Well distributed through canopy  
Normal appearance of buds - color, shape & size for species  
Presence of weak or dead twigs  
Presence of insects or diseases

### Trunk

Sound bark & wood, no cavities  
Upright trunk (well tapered)  
Mechanical or fire injury  
Cracks - frost, etc.  
Swollen or sunken areas  
Presence of insects or diseases

### Foliage

Normal appearance - size & color  
Nutrient deficiencies  
Herbicide, chemical or pollutant injury symptoms  
Wilted or dead leaves  
Presence of insects or diseases

### Scaffold Branches

Strong attachments:  
    smaller attachment than trunk  
    vertical branch distribution  
    free of included bark  
Free of decay and cavities  
Well-proportioned - tapered, laterals along branches  
Wound closure  
Amount of dead wood or fire injury

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<sup>1</sup> Council of Tree and Landscape Appraisers. 2000.

## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
1	<i>Quercus agrifolia</i>		51	28	3.6
2	<i>Quercus agrifolia</i>	25		17	3.4
3	<i>Quercus agrifolia</i>	35		20	2.4
4	<i>Quercus agrifolia</i>		47	26	3.0
5	NO				3.6
6	<i>Quercus agrifolia</i>		23	11	3.6
7	<i>Quercus agrifolia</i>		41	22	3.4
8	<i>Quercus agrifolia</i>	45		32	3.0
9	<i>Quercus agrifolia</i>	25		14	2.0
10	<i>Quercus agrifolia</i>		43	23	3.4
11	<i>Quercus agrifolia</i>		39	21	3.4
12	<i>Quercus agrifolia</i>		32	16	3.4
13	<i>Quercus agrifolia</i>		30	15	3.2
14	<i>Quercus agrifolia</i>	70		38	3.8
15	<i>Quercus agrifolia</i>	80		43	3.8
16	<i>Quercus agrifolia</i>		20	9	3.2
17	<i>Platanus racemosa</i>		47	18	2.4
18	<i>Platanus racemosa</i>		38	13	3.6
19	<i>Quercus agrifolia</i>		41	22	3.8
20	<i>Quercus agrifolia</i>		38	20	3.8
21	<i>Quercus agrifolia</i>		19	8	2.2
22	<i>Quercus agrifolia</i>		32	16	3.8
23	<i>Quercus agrifolia</i>		50	27	3.8
24	<i>Quercus agrifolia</i>		38	20	3.2
25	<i>Quercus agrifolia</i>		41	22	3.8
26	<i>Quercus agrifolia</i>		28	14	3.2
27	NO				3.8
28	NO				3.8
29	<i>Quercus agrifolia</i>		38	20	2.4
30	<i>Quercus agrifolia</i>		35	18	2.4
31	<i>Quercus agrifolia</i>		27	13	2.4
32	<i>Quercus agrifolia</i>		43	23	2.4
33	<i>Quercus agrifolia</i>		40	21	2.4
34	<i>Quercus agrifolia</i>		41	22	2.4
35	<i>Quercus agrifolia</i>		53	29	2.6
36	<i>Quercus agrifolia</i>		38	20	2.4
37	<i>Platanus racemosa</i>		40	14	2.2
38	<i>Quercus agrifolia</i>		43	23	2.2
39	<i>Quercus agrifolia</i>		82	47	2.0
40	<i>Platanus racemosa</i>		44	16	2.0
41	NO				2.2
42	<i>Platanus racemosa</i>		48	19	2.2
43	<i>Platanus racemosa</i>		43	16	2.2
44	<i>Quercus agrifolia</i>		19	8	2.0
45	<i>Quercus agrifolia</i>		44	23	1.6
46	<i>Quercus agrifolia</i>		40	21	2.2
47	<i>Quercus agrifolia</i>		32	16	2.2
48	<i>Quercus agrifolia</i>		37	19	2.2
49	<i>Quercus agrifolia</i>		40	21	2.2

## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
50	<i>Platanus racemosa</i>		52	21	2.4
51	<i>Quercus agrifolia</i>		51	28	2.4
52	<i>Quercus agrifolia</i>		53	29	2.2
53	<i>Quercus agrifolia</i>		54	30	2.8
54	<i>Quercus agrifolia</i>		60	33	2.8
55	<i>Quercus agrifolia</i>		22	10	2.4
56	<i>Quercus agrifolia</i>		33	17	2.6
57	<i>Quercus agrifolia</i>		28	14	2.6
58	<i>Quercus agrifolia</i>		33	17	2.2
59	<i>Quercus agrifolia</i>		55	30	2.2
60	NO				2.4
61	<i>Quercus agrifolia</i>		22	10	2.2
62	<i>Quercus agrifolia</i>		46	25	3.0
63	<i>Quercus agrifolia</i>		25	12	3.6
64	<i>Quercus agrifolia</i>		30	15	3.6
65	<i>Quercus agrifolia</i>		46	25	3.0
66	<i>Quercus agrifolia</i>		48	26	3.2
67	<i>Quercus agrifolia</i>		33	17	3.6
68	<i>Quercus agrifolia</i>		19	8	2.2
69	<i>Platanus racemosa</i>		40	14	2.2
70	<i>Platanus racemosa</i>		38	13	2.2
71	<i>Quercus agrifolia</i>		52	28	2.8
72	<i>Quercus agrifolia</i>		20	9	2.2
73	<i>Quercus agrifolia</i>		25	12	3.8
74	<i>Quercus agrifolia</i>		19	8	3.4
75	NO				3.4
76	NO				3.4
77	<i>Quercus agrifolia</i>		20	9	3.4
78	NO				3.4
79	NO				3.4
80	<i>Quercus agrifolia</i>		21	9	3.2
81	<i>Quercus agrifolia</i>		41	22	3.2
82	<i>Quercus agrifolia</i>		38	20	3.4
83	<i>Quercus agrifolia</i>		45	24	2.8
84	<i>Quercus agrifolia</i>		41	22	2.6
85	<i>Quercus agrifolia</i>		30	15	2.6
86	<i>Quercus agrifolia</i>		56	31	2.6
87	<i>Quercus agrifolia</i>		62	34	2.8
88	<i>Quercus agrifolia</i>		40	21	3.6
89	<i>Quercus agrifolia</i>		25	12	3.6
90	<i>Quercus agrifolia</i>		19	8	2.8
91	<i>Platanus racemosa</i>		48	18	2.6
92	<i>Quercus agrifolia</i>		49	27	3.6
93	<i>Quercus agrifolia</i>		50	27	3.4
94	<i>Quercus agrifolia</i>		39	21	2.8
95	<i>Quercus agrifolia</i>		46	25	3.6
96	<i>Quercus agrifolia</i>		35	18	2.6
97	NO				3.0
98	<i>Quercus agrifolia</i>		55	30	3.8
99	<i>Quercus agrifolia</i>		35	18	3.6

## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
100	<i>Quercus agrifolia</i>		25	12	3.8
101	<i>Quercus agrifolia</i>		37	19	3.6
102	<i>Quercus agrifolia</i>		51	28	3.2
103	<i>Quercus agrifolia</i>		61	34	3.8
104	<i>Quercus agrifolia</i>		28	14	3.6
105	<i>Quercus agrifolia</i>		38	20	3.2
106	<i>Quercus agrifolia</i>		19	9	2.4
107	<i>Quercus agrifolia</i>		19	8	2.6
108	<i>Quercus agrifolia</i>		57	31	3.8
109	<i>Quercus agrifolia</i>		30	15	3.4
110	<i>Platanus racemosa</i>		38	13	3.8
111	<i>Quercus agrifolia</i>		33	17	2.8
112	<i>Quercus agrifolia</i>		38	20	3.8
113	<i>Quercus agrifolia</i>		38	20	3.6
114	<i>Quercus agrifolia</i>		28	14	3.4
115	<i>Quercus agrifolia</i>		53	29	3.4
116	<i>Quercus agrifolia</i>		33	17	3.0
117	<i>Quercus agrifolia</i>		50	27	3.4
118	<i>Quercus agrifolia</i>		40	21	2.4
119	<i>Quercus agrifolia</i>		37	19	2.6
120	<i>Quercus agrifolia</i>		41	21	2.8
121	<i>Quercus agrifolia</i>		43	23	3.2
122	<i>Quercus agrifolia</i>		20	9	3.6
123	<i>Quercus agrifolia</i>		58	32	3.4
124	<i>Quercus agrifolia</i>		43	23	2.4
125	<i>Quercus agrifolia</i>		54	30	3.8
126	<i>Quercus agrifolia</i>		30	15	2.6
127	<i>Quercus agrifolia</i>		30	15	3.2
128	<i>Quercus agrifolia</i>		31	16	3.2
129	<i>Quercus agrifolia</i>		32	16	3.2
130	<i>Quercus agrifolia</i>		30	15	3.2
131	NO				2.0
132	<i>Quercus agrifolia</i>		25	12	2.2
133	<i>Quercus agrifolia</i>		32	16	1.2
134	<i>Quercus agrifolia</i>		40	21	2.8
135	<i>Quercus agrifolia</i>		33	17	3.0
136	<i>Quercus agrifolia</i>		32	16	3.6
137	<i>Quercus agrifolia</i>		42	22	3.8
138	<i>Quercus agrifolia</i>		33	17	3.4
139	<i>Quercus agrifolia</i>		30	15	3.4
140	<i>Quercus agrifolia</i>		50	27	3.0
141	<i>Quercus agrifolia</i>		53	29	3.0
142	<i>Quercus agrifolia</i>		28	14	3.2
143	<i>Quercus agrifolia</i>		26	13	3.2
144	<i>Quercus agrifolia</i>		22	10	3.4
145	<i>Quercus agrifolia</i>		43	23	3.6
146	<i>Quercus agrifolia</i>		27	13	3.4
147	<i>Quercus agrifolia</i>		37	19	3.4
148	<i>Quercus agrifolia</i>		56	31	3.4
149	<i>Quercus agrifolia</i>		28	14	2.4

## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
150	<i>Quercus agrifolia</i>		37	19	2.6
151	<i>Quercus agrifolia</i>		33	17	3.4
152	<i>Quercus agrifolia</i>		53	29	3.6
153	<i>Platanus racemosa</i>		54	23	3.2
154	NO				3.4
155	NO				3.6
156	<i>Platanus racemosa</i>		38	13	3.4
157	<i>Platanus racemosa</i>		38	13	3.2
158	<i>Quercus agrifolia</i>		66	37	3.8
159	<i>Quercus agrifolia</i>		70	40	3.8
160	<i>Platanus racemosa</i>		35	12	3.2
161	<i>Quercus agrifolia</i>		25	12	3.0
162	<i>Quercus agrifolia</i>		35	18	3.6
163	<i>Quercus agrifolia</i>		55	30	3.8
164	NO				3.8
165	<i>Quercus agrifolia</i>		33	17	3.6
166	<i>Quercus agrifolia</i>		22	10	3.8
167	<i>Quercus agrifolia</i>		20	9	2.8
168	NO				2.4
169	<i>Quercus agrifolia</i>		32	16	2.6
170	<i>Quercus agrifolia</i>		30	15	3.0
171	<i>Quercus agrifolia</i>		25	12	3.2
172	<i>Quercus agrifolia</i>		36	18	3.2
173	<i>Quercus agrifolia</i>		33	17	3.6
174	<i>Platanus racemosa</i>		52	21	3.6
175	<i>Quercus agrifolia</i>		33	17	3.2
176	<i>Quercus agrifolia</i>		37	19	3.8
177	<i>Quercus agrifolia</i>		22	10	3.8
178	<i>Quercus agrifolia</i>		29	14	3.0
179	<i>Quercus agrifolia</i>		61	34	3.8
180	<i>Quercus agrifolia</i>		38	20	3.8
181	<i>Quercus agrifolia</i>		43	23	3.4
182	<i>Platanus racemosa</i>		53	22	3.6
183	<i>Quercus agrifolia</i>		53	29	3.0
184	<i>Quercus agrifolia</i>		37	19	3.8
185	<i>Quercus agrifolia</i>		45	24	3.8
186	<i>Quercus agrifolia</i>		27	13	3.8
187	<i>Quercus agrifolia</i>		42	23	3.8
188	<i>Quercus agrifolia</i>		50	27	2.8
189	<i>Quercus agrifolia</i>		37	19	3.4
190	<i>Quercus agrifolia</i>		64	36	3.6
191	<i>Quercus agrifolia</i>		27	13	3.8
192	<i>Quercus agrifolia</i>		19	8	3.2
193	<i>Quercus agrifolia</i>		46	25	3.0
194	<i>Quercus agrifolia</i>		45	24	3.8
195	<i>Quercus agrifolia</i>		46	25	3.8
196	<i>Quercus agrifolia</i>		40	21	3.6
197	<i>Platanus racemosa</i>		42	15	3.6
198	<i>Quercus agrifolia</i>		19	8	3.2
199	<i>Quercus agrifolia</i>		45	24	3.6



## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
200	<i>Quercus agrifolia</i>		43	23	3.2
201	<i>Quercus agrifolia</i>		60	33	3.8
202	<i>Quercus agrifolia</i>		33	17	3.6
203	<i>Platanus racemosa</i>		53	22	3.8
204	<i>Quercus agrifolia</i>		25	12	3.6
205	NO				3.4
206	<i>Quercus agrifolia</i>		23	11	3.6
207	<i>Quercus agrifolia</i>		30	15	3.6
208	<i>Platanus racemosa</i>		46	17	3.8
209	<i>Platanus racemosa</i>		44	16	3.0
210	<i>Quercus agrifolia</i>		45	24	3.6
211	<i>Platanus racemosa</i>		42	15	2.6
212	<i>Quercus agrifolia</i>		53	29	2.4
213	<i>Quercus agrifolia</i>		41	22	3.0
214	<i>Quercus agrifolia</i>		61	34	3.6
215	<i>Quercus agrifolia</i>		46	25	3.4
216	<i>Quercus agrifolia</i>		30	15	3.2
217	<i>Quercus agrifolia</i>		32	16	3.4
218	<i>Quercus agrifolia</i>		30	15	3.2
219	<i>Quercus agrifolia</i>		27	13	3.4
220	<i>Platanus racemosa</i>		40	14	3.6
221	<i>Quercus agrifolia</i>		19	8	3.2
222	NO				3.8
223	<i>Quercus agrifolia</i>		40	21	3.8
224	<i>Quercus agrifolia</i>		32	16	3.4
225	NO				3.0
226	<i>Quercus agrifolia</i>		37	19	3.6
227	<i>Quercus agrifolia</i>		23	10	3.8
228	<i>Quercus agrifolia</i>		23	11	3.8
229	<i>Quercus agrifolia</i>		24	11	2.4
230	<i>Quercus agrifolia</i>		20	9	2.6
231	<i>Quercus agrifolia</i>		35	18	2.8
232	<i>Quercus agrifolia</i>		41	22	3.4
233	<i>Platanus racemosa</i>		42	15	2.6
234	<i>Quercus agrifolia</i>		23	11	1.6
235	<i>Quercus agrifolia</i>		46	25	2.4
236	<i>Quercus agrifolia</i>		29	14	2.4
237	NO				2.6
238	<i>Platanus racemosa</i>		44	16	2.8
239	<i>Quercus agrifolia</i>		45	24	3.0
240	<i>Quercus agrifolia</i>		27	13	2.6
241	<i>Quercus agrifolia</i>		51	28	3.2
242	<i>Quercus agrifolia</i>		42	22	3.6
243	<i>Quercus agrifolia</i>		35	18	2.8
244	<i>Quercus agrifolia</i>		33	17	3.6
245	<i>Quercus agrifolia</i>		52	28	3.4
246	<i>Quercus agrifolia</i>		32	16	3.6
247	<i>Quercus agrifolia</i>		37	19	3.0
248	<i>Quercus agrifolia</i>		31	16	3.2
249	<i>Quercus agrifolia</i>		42	23	3.6

## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
250	<i>Quercus agrifolia</i>		35	18	3.8
251	<i>Quercus agrifolia</i>		20	9	2.4
252	<i>Quercus agrifolia</i>		83	48	3.4
253	<i>Quercus agrifolia</i>	45		19	2.0
254	<i>Quercus agrifolia</i>	20		15	2.0
255	<i>Quercus agrifolia</i>	60		25	2.4
256	<i>Quercus agrifolia</i>	30		16	2.0
257	<i>Quercus agrifolia</i>	25		16	2.0
258	<i>Quercus agrifolia</i>	50		27	2.6
259	<i>Quercus agrifolia</i>	45		20	1.8
260	<i>Quercus agrifolia</i>	70		30	2.2
261	<i>Quercus agrifolia</i>	50		21	2.4
262	<i>Quercus agrifolia</i>	45		22	2.0
263	<i>Quercus agrifolia</i>	55		25	2.2
264	<i>Quercus agrifolia</i>	25		20	2.0
265	<i>Quercus agrifolia</i>	40		30	1.8
266	<i>Quercus agrifolia</i>	30		13	1.8
267	<i>Quercus agrifolia</i>	35		14	2.2
268	<i>Quercus agrifolia</i>	40		12	2.6
269	<i>Quercus agrifolia</i>	40		21	2.6
270	<i>Quercus agrifolia</i>	55		23	2.6
271	<i>Quercus agrifolia</i>	40		13	2.8
272	<i>Quercus agrifolia</i>	50		23	2.0
273	<i>Quercus agrifolia</i>	70		24	2.4
274	<i>Quercus agrifolia</i>	50		40	3.0
275	<i>Quercus agrifolia</i>	80		26	2.6
276	<i>Quercus agrifolia</i>	50		25	2.2
277	<i>Quercus agrifolia</i>	40		20	2.2
278	<i>Quercus agrifolia</i>	30		13	2.0
279	NO	15			1.2
280	<i>Quercus agrifolia</i>	40		20	2.0
281	<i>Quercus agrifolia</i>	30		19	1.4
282	<i>Quercus agrifolia</i>	45		24	1.2
283	<i>Quercus agrifolia</i>	40		14	2.0
284	<i>Quercus agrifolia</i>	45		19	2.0
285	<i>Quercus agrifolia</i>	15		8	1.4
286	<i>Quercus agrifolia</i>	60		33	2.4
287	<i>Quercus agrifolia</i>	85		39	2.6
288	<i>Quercus agrifolia</i>	30		17	3.0
289	<i>Quercus agrifolia</i>	55		23	2.6
290	<i>Platanus racemosa</i>	30		12	2.2
291	<i>Quercus agrifolia</i>	20		8	1.6
292	<i>Quercus agrifolia</i>	35		19	2.0
293	<i>Quercus agrifolia</i>	45		15	1.8
294	<i>Quercus agrifolia</i>	60		11	2.2
295	<i>Quercus agrifolia</i>	60		25	2.8
296	<i>Platanus racemosa</i>	45		12	2.8
297	<i>Quercus agrifolia</i>	55		24	2.8
298	<i>Platanus racemosa</i>	50		13	2.6
299	<i>Quercus agrifolia</i>	40		14	2.0

## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
300	<i>Quercus agrifolia</i>	80		44	2.4
301	<i>Quercus agrifolia</i>	80		34	3.6
302	<i>Platanus racemosa</i>	40		16	3.4
303	<i>Quercus agrifolia</i>	40		25	3.6
304	NO	15			3.8
305	<i>Platanus racemosa</i>	30		14	3.8
306	<i>Quercus agrifolia</i>	60		37	3.8
307	<i>Quercus agrifolia</i>	15		8	3.8
308	<i>Quercus agrifolia</i>	35		24	3.6
309	<i>Quercus agrifolia</i>	35		16	2.8
310	<i>Quercus agrifolia</i>	42		28	3.8
311	<i>Quercus agrifolia</i>	50		23	3.2
312	<i>Quercus agrifolia</i>	45		19	3.4
313	<i>Quercus agrifolia</i>	55		21	3.0
314	<i>Quercus agrifolia</i>	25		20	2.0
315	<i>Quercus agrifolia</i>	15		11	2.6
316	<i>Platanus racemosa</i>	25		13	3.2
317	<i>Quercus agrifolia</i>	45		19	2.8
318	<i>Quercus agrifolia</i>	50		27	3.2
319	<i>Quercus agrifolia</i>	40		28	3.6
320	<i>Quercus agrifolia</i>	30		20	3.4
321	<i>Quercus agrifolia</i>	18		12	2.6
322	<i>Quercus agrifolia</i>	25		16	2.6
323	<i>Quercus agrifolia</i>	25		13	3.2
324	<i>Quercus agrifolia</i>	40		21	3.2
325	<i>Quercus agrifolia</i>	35		19	3.4
326	<i>Quercus agrifolia</i>	50		21	3.6
327	<i>Quercus agrifolia</i>	35		19	2.8
328	NO	15			3.4
329	<i>Quercus agrifolia</i>	60		32	3.6
330	<i>Quercus agrifolia</i>	30		23	3.2
331	<i>Quercus agrifolia</i>	40		21	3.2
332	<i>Quercus agrifolia</i>	25		13	2.4
333	<i>Quercus agrifolia</i>	30		13	1.8
334	<i>Quercus agrifolia</i>	25		11	1.8
335	<i>Quercus agrifolia</i>	30		18	3.6
336	<i>Quercus agrifolia</i>	30		13	3.2
337	<i>Quercus agrifolia</i>	25		17	2.4
338	<i>Quercus agrifolia</i>	20		9	3.0
339	<i>Quercus agrifolia</i>	20		12	3.2
340	<i>Quercus agrifolia</i>	35		20	2.6
341	<i>Quercus agrifolia</i>	70		31	3.2
342	<i>Quercus agrifolia</i>	20		12	2.8
343	<i>Quercus agrifolia</i>	45		18	3.0
344	<i>Quercus agrifolia</i>	25		12	3.4
345	<i>Quercus agrifolia</i>	30		14	3.0
346	<i>Quercus agrifolia</i>	20		12	2.6
347	<i>Quercus agrifolia</i>	45		29	3.2
348	<i>Quercus agrifolia</i>	20		8	3.2
349	<i>Quercus agrifolia</i>	20		12	3.6

## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
350	<i>Quercus agrifolia</i>	60		29	3.2
351	<i>Quercus agrifolia</i>	50		20	2.8
352	<i>Quercus agrifolia</i>	35		18	3.2
353	<i>Quercus agrifolia</i>	20		19	1.8
354	<i>Quercus agrifolia</i>	50		24	2.6
355	<i>Quercus agrifolia</i>	55		32	3.0
356	<i>Quercus agrifolia</i>	25		14	3.0
357	<i>Quercus agrifolia</i>	55		33	3.0
358	<i>Quercus agrifolia</i>	15		9	3.2
359	<i>Quercus agrifolia</i>	45		26	3.2
360	<i>Quercus agrifolia</i>	30		15	3.8
361	<i>Quercus agrifolia</i>	30		11	3.8
362	<i>Quercus agrifolia</i>	70		33	3.8
363	<i>Quercus agrifolia</i>	40		21	3.4
364	<i>Quercus agrifolia</i>	20		10	3.8
365	<i>Quercus agrifolia</i>	15		8	1.6
366	<i>Quercus agrifolia</i>	40		19	3.8
367	<i>Quercus agrifolia</i>	40		14	3.8
368	<i>Quercus agrifolia</i>	20		11	3.8
369	NO	15			3.4
370	<i>Quercus agrifolia</i>	30		21	2.4
371	<i>Quercus agrifolia</i>	45		16	3.6
372	<i>Quercus agrifolia</i>	60		38	3.4
373	<i>Quercus agrifolia</i>	50		31	3.6
374	<i>Quercus agrifolia</i>	80		41	3.2
375	<i>Quercus agrifolia</i>	40		11	3.2
376	<i>Quercus agrifolia</i>	70		29	3.8
377	<i>Quercus agrifolia</i>	35		22	2.4
378	<i>Platanus racemosa</i>	50		16	3.2
379	<i>Platanus racemosa</i>	50		22	3.6
380	NO	15			3.8
381	<i>Quercus agrifolia</i>	50		21	3.6
382	<i>Quercus agrifolia</i>	40		25	3.0
383	<i>Quercus agrifolia</i>	35		16	2.8
384	<i>Quercus agrifolia</i>	20		11	3.0
385	<i>Quercus agrifolia</i>	20		12	3.4
386	<i>Quercus agrifolia</i>	10		17	3.4
387	<i>Quercus agrifolia</i>	15		17	3.6
388	<i>Quercus agrifolia</i>	15		8	3.0
389	<i>Quercus agrifolia</i>	15		8	3.6
390	<i>Quercus agrifolia</i>	10		8	3.0
391	<i>Quercus agrifolia</i>	10		8	2.8
392	NO	15			3.8
393	<i>Quercus agrifolia</i>	25		11	2.6
394	<i>Quercus agrifolia</i>	20		14	2.8
395	<i>Quercus agrifolia</i>	15		8	3.8
396	<i>Quercus agrifolia</i>	25		9	2.6
397	NO	20			3.4
398	<i>Quercus agrifolia</i>	15		13	3.4
399	<i>Quercus agrifolia</i>	10		15	3.4

## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
400	<i>Quercus agrifolia</i>	20		13	2.8
401	<i>Quercus agrifolia</i>	20		14	3.4
402	NO	15			3.4
403	<i>Quercus agrifolia</i>	25		12	3.0
404	<i>Quercus agrifolia</i>	15		10	3.6
405	<i>Quercus agrifolia</i>	10		10	3.2
406	<i>Quercus agrifolia</i>	17		9	3.8
407	<i>Quercus agrifolia</i>	12		13	3.4
408	<i>Quercus agrifolia</i>	15		11	3.0
409	<i>Quercus agrifolia</i>	18		12	3.4
410	<i>Quercus agrifolia</i>	30		18	2.6
411	<i>Quercus agrifolia</i>	30		17	2.6
412	<i>Quercus agrifolia</i>	20		13	2.8
413	<i>Quercus agrifolia</i>	20		12	3.0
414	<i>Quercus agrifolia</i>	45		29	3.4
415	<i>Platanus racemosa</i>	40		28	3.8
416	<i>Platanus racemosa</i>	40		30	3.8
417	<i>Quercus agrifolia</i>	60		26	3.8
418	<i>Quercus agrifolia</i>	30		18	3.4
419	<i>Quercus agrifolia</i>	70		33	3.8
420	<i>Quercus agrifolia</i>	45		9	2.6
421	<i>Quercus agrifolia</i>	25		14	3.0
422	<i>Quercus agrifolia</i>	40		23	2.6
423	<i>Quercus agrifolia</i>	45		33	3.4
424	<i>Quercus agrifolia</i>	25		20	3.2
425	<i>Quercus agrifolia</i>	40		29	2.0
426	<i>Quercus agrifolia</i>	30		24	2.2
427	<i>Quercus agrifolia</i>	55		34	2.0
428	<i>Quercus agrifolia</i>	40		24	3.0
429	<i>Platanus racemosa</i>	40		16	2.6
430	<i>Quercus agrifolia</i>	40		16	2.4
431	<i>Quercus agrifolia</i>	50		29	2.6
432	<i>Platanus racemosa</i>	40		17	2.4
433	<i>Quercus agrifolia</i>	45		22	2.0
434	NO	25			2.2
435	NO	25			2.6
436	<i>Quercus agrifolia</i>	50		28	2.4
437	<i>Quercus agrifolia</i>	40		29	2.6
438	<i>Quercus agrifolia</i>	40		16	2.6
439	<i>Quercus agrifolia</i>	30		20	2.0
440	NO	20			2.0
441	<i>Platanus racemosa</i>	45		12	2.0
442	<i>Quercus agrifolia</i>	40		24	2.4
443	<i>Quercus agrifolia</i>	55		28	2.4
444	<i>Quercus agrifolia</i>	40		14	2.4
445	<i>Platanus racemosa</i>	45		13	2.2
446	<i>Quercus agrifolia</i>	45		18	2.4
447	<i>Platanus racemosa</i>	45		17	2.6
448	<i>Quercus agrifolia</i>	40		19	2.6
449	<i>Platanus racemosa</i>	50		14	2.8

## Tree Data

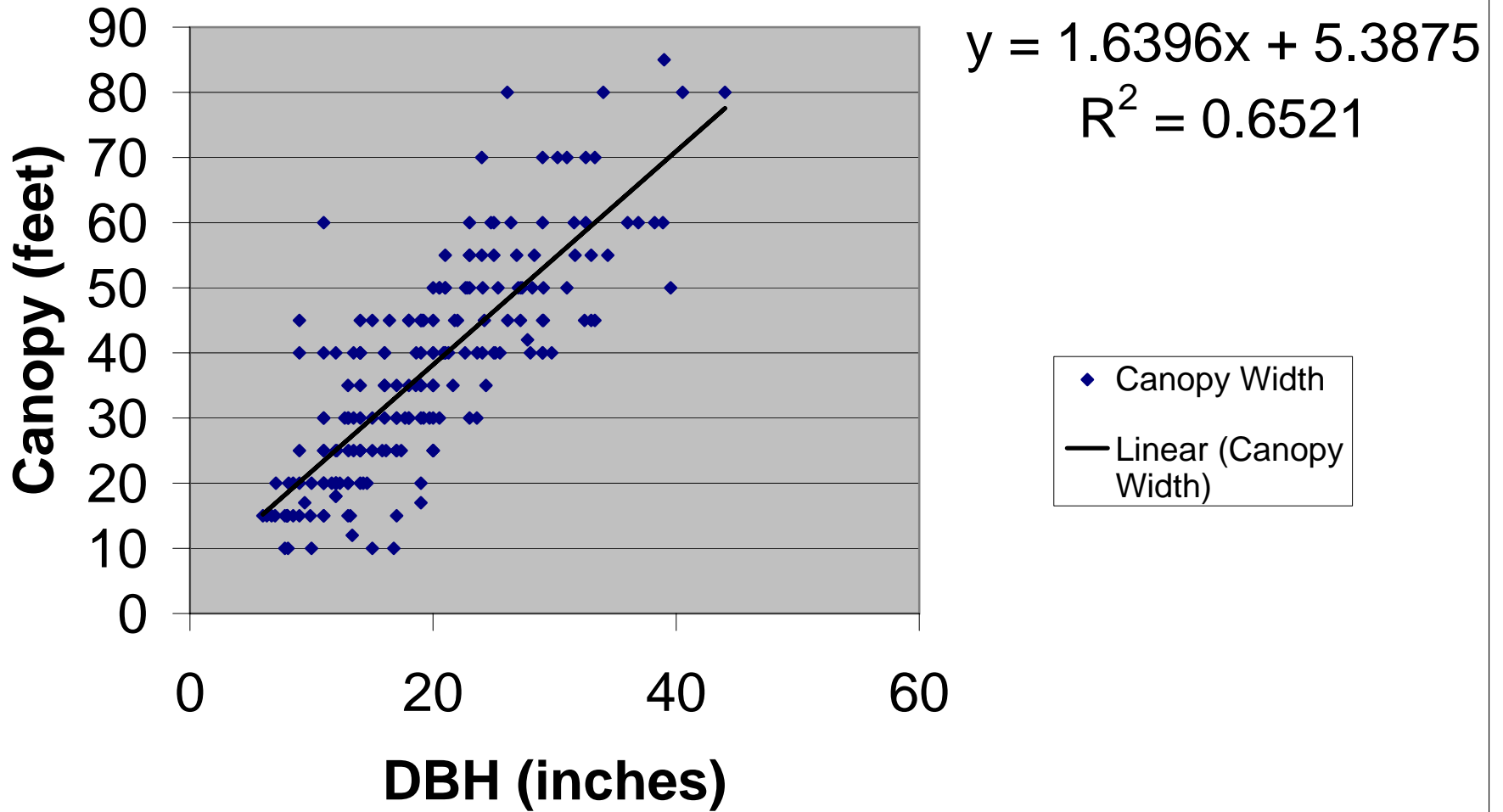
Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
450	<i>Quercus agrifolia</i>	35		17	2.0
451	<i>Platanus racemosa</i>	40		12	2.8
452	<i>Platanus racemosa</i>	50		16	2.8
453	<i>Platanus racemosa</i>	45		17	2.2
454	<i>Quercus agrifolia</i>	50		23	2.6
455	<i>Quercus agrifolia</i>	30		11	2.8
456	<i>Quercus agrifolia</i>	20		11	2.0
457	<i>Quercus agrifolia</i>	40		26	1.4
458	<i>Quercus agrifolia</i>	40		21	1.4
459	<i>Quercus agrifolia</i>	40		9	1.2
460	<i>Platanus racemosa</i>	35		13	2.0
461	NO	30			1.4
462	NO	40			2.0
463	NO	35			1.4
464	<i>Platanus racemosa</i>	50		19	2.2
465	<i>Platanus racemosa</i>	60		24	2.4
466	<i>Quercus agrifolia</i>	50		21	2.8
467	<i>Platanus racemosa</i>	45		12	2.2
468	<i>Quercus agrifolia</i>	60		36	2.4
469	<i>Quercus agrifolia</i>	60		23	1.8
470	<i>Quercus agrifolia</i>	60		39	2.2
471	<i>Quercus agrifolia</i>	45		14	2.6
472	<i>Quercus agrifolia</i>	55		27	2.6
473	<i>Quercus agrifolia</i>	50		27	2.6
474	<i>Quercus agrifolia</i>	45		27	2.2
475	<i>Quercus agrifolia</i>	45		33	3.0
476	<i>Quercus agrifolia</i>	15		13	1.6
477	<i>Quercus agrifolia</i>	25		15	2.8
478	<i>Quercus agrifolia</i>	17		19	2.0
479	<i>Quercus agrifolia</i>	30		19	2.8
480	<i>Quercus agrifolia</i>	25		17	2.6
481	<i>Quercus agrifolia</i>	30		23	1.8
482	<i>Quercus agrifolia</i>	40		21	2.4
483	<i>Quercus agrifolia</i>	25		11	2.6
484	<i>Quercus agrifolia</i>	20		10	3.0
485	<i>Quercus agrifolia</i>	20		23	1.0
486	<i>Quercus agrifolia</i>	15		14	1.2
487	NO	20		11	2.0
488	<i>Platanus racemosa</i>	40		16	2.8
489	<i>Platanus racemosa</i>	55		34	3.4
490	<i>Platanus racemosa</i>	25		14	1.6
491	<i>Platanus racemosa</i>	50		25	2.4
492	<i>Platanus racemosa</i>	50		26	2.4
493	<i>Platanus racemosa</i>	40		20	2.8
494	<i>Platanus racemosa</i>	55		33	2.6
495	<i>Quercus agrifolia</i>	15		9	2.2
496	<i>Quercus agrifolia</i>	50		23	3.6
497	<i>Quercus agrifolia</i>	20		10	2.4
498	<i>Quercus agrifolia</i>	45		26	3.4
499	<i>Quercus agrifolia</i>	35		18	3.0



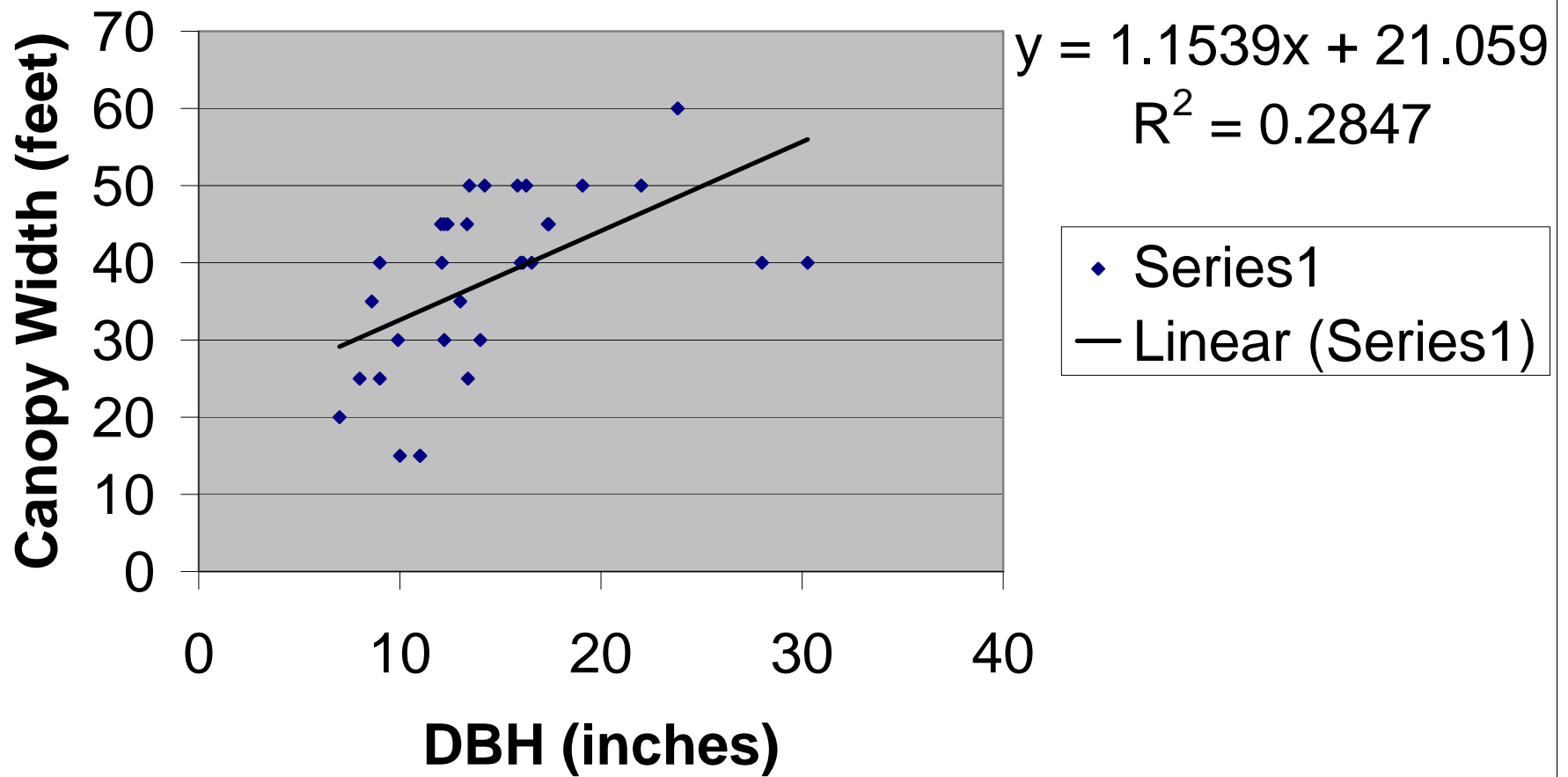
## Tree Data

Tree No.	Species name	Canopy Width (measured feet)	Canopy Width (estimated feet)	Trunk Diameter (inches)	Condition Rating
500	<i>Quercus agrifolia</i>	45		20	3.2
501	<i>Quercus agrifolia</i>	50		30	3.8
502	<i>Quercus agrifolia</i>	40		27	3.6
503	<i>Quercus agrifolia</i>	55		32	3.4
504	<i>Quercus agrifolia</i>	30		19	3.0
505	<i>Quercus agrifolia</i>	20		17	2.8
506	<i>Quercus agrifolia</i>	15		10	2.8
507	<i>Quercus agrifolia</i>	15		12	2.8
508	<i>Platanus racemosa</i>	40		17	2.8
509	<i>Platanus racemosa</i>	40		18	2.8
510	NO	30		7	2.6
511	NO	30		11	2.8
512	<i>Quercus agrifolia</i>	60		20	2.6
513	<i>Quercus agrifolia</i>	60		20	3.0
514	<i>Quercus agrifolia</i>	25		17	1.6
515	<i>Quercus agrifolia</i>	20		11	3.0
516	<i>Quercus agrifolia</i>	90		33	2.6
517	<i>Platanus racemosa</i>	90		56	3.4
518	<i>Platanus racemosa</i>	60		30	3.0
519	<i>Quercus agrifolia</i>	30		14	3.0
520	<i>Platanus racemosa</i>	70		22	3.0
521	<i>Quercus agrifolia</i>	60		21	3.0
522	<i>Platanus racemosa</i>	70		38	3.0

# Oak Canopy Regression Analysis



# Sycamore Canopy Regression Analysis



## Calculating the Optimal Protection Zone

(Adapted from “Trees and Development” (Matheny and Clark, 1998))

1. Evaluate the species tolerance of the tree: good, moderate or poor.
  - a. Coast live oak: Good
  - b. Western sycamore: Moderate
2. Identify tree age: young, mature or overmature.
3. Using Table A below, find the distance from the trunk that should be protected per inch of trunk diameter.
4. Multiply the distance by the trunk DBH to calculate the optimum radius (in feet) for the tree protection zone.

**Table A. Guidelines for Optimal Tree Preservation Zones for Trees of Average to Excellent Vigor.**

<b>Species Tolerance</b>	<b>Tree Age</b>	<b>Distance from Trunk feet (per inch trunk diameter)</b>
Good	Young (<20% life expectancy)	0.5'
	Mature (20-80% life expectancy)	0.75'
	Over-mature (>80% life expectancy)	1.0'
Moderate	Young	0.75'
	Mature	1.0'
	Over-mature	1.25'

### Example:

A healthy, mature, 23-inch DBH coast live oak

$$0.75' \times 23'' = 17.25' \text{ radius tree protection zone}$$

**Canyon Hills  
Tree Rating and Appraisal**

Tree No.	Species name	Canopy Width (measured)	Canopy Width (estimated)	Trunk Diameter* (inches)	Condition Rating	Tree Appraisal - Trunk Formula Method													
						Condition	Location	Species Rating	Replacement tree size	Trunk Area	Replacement tree cost	Installation cost	Installed tree cost	Unit tree cost	TA or ATA	Appraised Tree Trunk Increase	Basic Tree Cost	Appraised Value	Final Appraised Value
3	<i>Quercus agrifolia</i>	35		20	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,058	\$819	<b>\$820</b>
8	<i>Quercus agrifolia</i>	45		32	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	788	777	\$42,808	\$2,825	<b>\$2,830</b>
23	<i>Quercus agrifolia</i>		50	27	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	573	562	\$31,104	\$2,799	<b>\$2,800</b>
29	<i>Quercus agrifolia</i>		38	20	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$819	<b>\$820</b>
30	<i>Quercus agrifolia</i>		35	18	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	254	243	\$13,824	\$664	<b>\$660</b>
63	<i>Quercus agrifolia</i>		25	12	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$516	<b>\$520</b>
64	<i>Quercus agrifolia</i>		30	15	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	170	159	\$9,259	\$778	<b>\$780</b>
65	<i>Quercus agrifolia</i>		46	25	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	491	480	\$26,667	\$1,760	<b>\$1,760</b>
66	<i>Quercus agrifolia</i>		48	26	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	519	508	\$28,203	\$2,031	<b>\$2,030</b>
67	<i>Quercus agrifolia</i>		33	17	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$1,036	<b>\$1,040</b>
68	<i>Quercus agrifolia</i>		19	8	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	50	39	\$2,731	\$115	<b>\$110</b>
69	<i>Platanus racemosa</i>		40	14	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$351	<b>\$350</b>
70	<i>Platanus racemosa</i>		38	13	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$303	<b>\$300</b>
71	<i>Quercus agrifolia</i>		52	28	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	632	621	\$34,347	\$2,061	<b>\$2,060</b>
72	<i>Quercus agrifolia</i>		20	9	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	64	53	\$3,456	\$145	<b>\$150</b>
73	<i>Quercus agrifolia</i>		25	12	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$553	<b>\$550</b>
74	<i>Quercus agrifolia</i>		19	8	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	50	39	\$2,731	\$213	<b>\$210</b>
77	<i>Quercus agrifolia</i>		20	9	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	64	53	\$3,456	\$270	<b>\$270</b>
80	<i>Quercus agrifolia</i>		21	9	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	67	56	\$3,627	\$261	<b>\$260</b>
81	<i>Quercus agrifolia</i>		41	22	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	380	369	\$20,651	\$1,487	<b>\$1,490</b>
82	<i>Quercus agrifolia</i>		38	20	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$1,331	<b>\$1,330</b>
83	<i>Quercus agrifolia</i>		45	24	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	452	441	\$24,576	\$1,475	<b>\$1,470</b>
84	<i>Quercus agrifolia</i>		41	22	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	380	369	\$20,651	\$1,115	<b>\$1,120</b>
85	<i>Quercus agrifolia</i>		30	15	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	177	166	\$9,600	\$518	<b>\$520</b>
86	<i>Quercus agrifolia</i>		56	31	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	739	728	\$40,146	\$2,168	<b>\$2,170</b>
87	<i>Quercus agrifolia</i>		62	34	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	882	871	\$47,915	\$2,875	<b>\$2,870</b>
88	<i>Quercus agrifolia</i>		40	21	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	346	335	\$18,816	\$1,581	<b>\$1,580</b>
89	<i>Quercus agrifolia</i>		25	12	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$516	<b>\$520</b>
90	<i>Quercus agrifolia</i>		19	8	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	50	39	\$2,731	\$164	<b>\$160</b>

**Canyon Hills  
Tree Rating and Appraisal**

Tree No.	Species name	Canopy Width (measured)	Canopy Width (estimated)	Trunk Diameter* (inches)	Condition Rating	Tree Appraisal - Trunk Formula Method													
						Condition	Location	Species Rating	Replacement tree size	Trunk Area	Replacement tree cost	Installation cost	Installed tree cost	Unit tree cost	TA or ATA	Appraised Tree Trunk Increase	Basic Tree Cost	Appraised Value	Final Appraised Value
91	<i>Platanus racemosa</i>		48	18	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	265	254	\$14,421	\$779	<b>\$780</b>
92	<i>Quercus agrifolia</i>		49	27	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	567	556	\$30,805	\$2,588	<b>\$2,590</b>
93	<i>Quercus agrifolia</i>		50	27	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	592	581	\$32,171	\$2,509	<b>\$2,510</b>
94	<i>Quercus agrifolia</i>		39	21	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	333	322	\$18,091	\$1,085	<b>\$1,090</b>
95	<i>Quercus agrifolia</i>		46	25	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	472	461	\$25,643	\$2,154	<b>\$2,150</b>
96	<i>Quercus agrifolia</i>		35	18	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	254	243	\$13,824	\$746	<b>\$750</b>
98	<i>Quercus agrifolia</i>		55	30	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	707	696	\$38,400	\$3,456	<b>\$3,460</b>
99	<i>Quercus agrifolia</i>		35	18	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	254	243	\$13,824	\$1,161	<b>\$1,160</b>
100	<i>Quercus agrifolia</i>		25	12	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$553	<b>\$550</b>
101	<i>Quercus agrifolia</i>		37	19	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$1,294	<b>\$1,290</b>
102	<i>Quercus agrifolia</i>		51	28	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	606	595	\$32,939	\$2,372	<b>\$2,370</b>
103	<i>Quercus agrifolia</i>		61	34	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	882	871	\$47,915	\$4,312	<b>\$4,310</b>
104	<i>Quercus agrifolia</i>		28	14	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$702	<b>\$700</b>
107	<i>Quercus agrifolia</i>		19	8	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	57	46	\$3,072	\$166	<b>\$170</b>
110	<i>Platanus racemosa</i>		38	13	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$649	<b>\$650</b>
111	<i>Quercus agrifolia</i>		33	17	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$740	<b>\$740</b>
112	<i>Quercus agrifolia</i>		38	20	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$1,536	<b>\$1,540</b>
113	<i>Quercus agrifolia</i>		38	20	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$1,434	<b>\$1,430</b>
114	<i>Quercus agrifolia</i>		28	14	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$652	<b>\$650</b>
115	<i>Quercus agrifolia</i>		53	29	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	661	649	\$35,883	\$2,799	<b>\$2,800</b>
116	<i>Quercus agrifolia</i>		33	17	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$814	<b>\$810</b>
117	<i>Quercus agrifolia</i>		50	27	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	573	562	\$31,104	\$2,426	<b>\$2,430</b>
118	<i>Quercus agrifolia</i>		40	21	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	360	349	\$19,541	\$938	<b>\$940</b>
119	<i>Quercus agrifolia</i>		37	19	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$832	<b>\$830</b>
120	<i>Quercus agrifolia</i>		41	21	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	360	349	\$19,584	\$1,175	<b>\$1,180</b>
121	<i>Quercus agrifolia</i>		43	23	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	415	404	\$22,571	\$1,625	<b>\$1,630</b>
122	<i>Quercus agrifolia</i>		20	9	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	64	53	\$3,456	\$290	<b>\$290</b>
123	<i>Quercus agrifolia</i>		58	32	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	788	777	\$42,808	\$3,339	<b>\$3,340</b>
124	<i>Quercus agrifolia</i>		43	23	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	404	393	\$21,931	\$1,053	<b>\$1,050</b>
125	<i>Quercus agrifolia</i>		54	30	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	694	683	\$37,717	\$3,395	<b>\$3,390</b>
126	<i>Quercus agrifolia</i>		30	15	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	174	163	\$9,429	\$509	<b>\$510</b>
127	<i>Quercus agrifolia</i>		30	15	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	174	163	\$9,429	\$679	<b>\$680</b>
128	<i>Quercus agrifolia</i>		31	16	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	192	181	\$10,411	\$750	<b>\$750</b>
129	<i>Quercus agrifolia</i>		32	16	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	201	190	\$10,923	\$786	<b>\$790</b>
130	<i>Quercus agrifolia</i>		30	15	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	177	166	\$9,600	\$691	<b>\$690</b>
132	<i>Quercus agrifolia</i>		25	12	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	108	97	\$5,888	\$247	<b>\$250</b>
133	<i>Quercus agrifolia</i>		32	16	1.2	10%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	201	190	\$10,923	\$131	<b>\$130</b>
134	<i>Quercus agrifolia</i>		40	21	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	360	349	\$19,541	\$1,172	<b>\$1,170</b>
135	<i>Quercus agrifolia</i>		33	17	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	221	210	\$11,989	\$791	<b>\$790</b>



**Canyon Hills  
Tree Rating and Appraisal**

Tree No.	Species name	Canopy Width (measured)	Canopy Width (estimated)	Trunk Diameter* (inches)	Condition Rating	Tree Appraisal - Trunk Formula Method													
						Condition	Location	Species Rating	Replacement tree size	Trunk Area	Replacement tree cost	Installation cost	Installed tree cost	Unit tree cost	TA or ATA	Appraised Tree Trunk Increase	Basic Tree Cost	Appraised Value	Final Appraised Value
147	<i>Quercus agrifolia</i>		37	19	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	290	279	\$15,744	\$1,228	<b>\$1,230</b>
148	<i>Quercus agrifolia</i>		56	31	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	739	728	\$40,146	\$3,131	<b>\$3,130</b>
149	<i>Quercus agrifolia</i>		28	14	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$401	<b>\$400</b>
151	<i>Quercus agrifolia</i>		33	17	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$962	<b>\$960</b>
152	<i>Quercus agrifolia</i>		53	29	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	661	649	\$35,883	\$3,014	<b>\$3,010</b>
153	<i>Platanus racemosa</i>		54	23	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	417	406	\$22,656	\$1,631	<b>\$1,630</b>
156	<i>Platanus racemosa</i>		38	13	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$562	<b>\$560</b>
157	<i>Platanus racemosa</i>		38	13	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$519	<b>\$520</b>
158	<i>Quercus agrifolia</i>		66	37	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	1018	1007	\$55,303	\$4,977	<b>\$4,980</b>
159	<i>Quercus agrifolia</i>		70	40	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	1149	1138	\$62,419	\$5,618	<b>\$5,620</b>
160	<i>Platanus racemosa</i>		35	12	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$442	<b>\$440</b>
161	<i>Quercus agrifolia</i>		25	12	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$406	<b>\$410</b>
162	<i>Quercus agrifolia</i>		35	18	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	254	243	\$13,824	\$1,161	<b>\$1,160</b>
163	<i>Quercus agrifolia</i>		55	30	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	707	696	\$38,400	\$3,456	<b>\$3,460</b>
173	<i>Quercus agrifolia</i>		33	17	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$1,036	<b>\$1,040</b>
174	<i>Platanus racemosa</i>		52	21	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	346	335	\$18,816	\$1,581	<b>\$1,580</b>
175	<i>Quercus agrifolia</i>		33	17	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$888	<b>\$890</b>
176	<i>Quercus agrifolia</i>		37	19	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$1,386	<b>\$1,390</b>
179	<i>Quercus agrifolia</i>		61	34	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	882	871	\$47,915	\$4,312	<b>\$4,310</b>
180	<i>Quercus agrifolia</i>		38	20	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$1,536	<b>\$1,540</b>
181	<i>Quercus agrifolia</i>		43	23	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	415	404	\$22,571	\$1,761	<b>\$1,760</b>
182	<i>Platanus racemosa</i>		53	22	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	380	369	\$20,651	\$1,735	<b>\$1,730</b>
183	<i>Quercus agrifolia</i>		53	29	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	661	649	\$35,883	\$2,368	<b>\$2,370</b>
184	<i>Quercus agrifolia</i>		37	19	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$1,386	<b>\$1,390</b>
185	<i>Quercus agrifolia</i>		45	24	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	452	441	\$24,576	\$2,212	<b>\$2,210</b>
186	<i>Quercus agrifolia</i>		27	13	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$649	<b>\$650</b>
187	<i>Quercus agrifolia</i>		42	23	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	402	391	\$21,845	\$1,966	<b>\$1,970</b>
188	<i>Quercus agrifolia</i>		50	27	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	573	562	\$31,104	\$1,866	<b>\$1,870</b>
189	<i>Quercus agrifolia</i>		37	19	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$1,201	<b>\$1,200</b>
190	<i>Quercus agrifolia</i>		64	36	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	974	963	\$52,912	\$4,445	<b>\$4,440</b>
191	<i>Quercus agrifolia</i>		27	13	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$649	<b>\$650</b>
192	<i>Quercus agrifolia</i>		19	8	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	50	39	\$2,731	\$197	<b>\$200</b>
193	<i>Quercus agrifolia</i>		46	25	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	485	474	\$26,325	\$1,737	<b>\$1,740</b>
194	<i>Quercus agrifolia</i>		45	24	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	452	441	\$24,576	\$2,212	<b>\$2,210</b>
195	<i>Quercus agrifolia</i>		46	25	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	491	480	\$26,667	\$2,400	<b>\$2,400</b>
196	<i>Quercus agrifolia</i>		40	21	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	346	335	\$18,816	\$1,581	<b>\$1,580</b>
197	<i>Platanus racemosa</i>		42	15	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	177	166	\$9,600	\$806	<b>\$810</b>
198	<i>Quercus agrifolia</i>		19	8	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	50	39	\$2,731	\$197	<b>\$200</b>
199	<i>Quercus agrifolia</i>		45	24	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	452	441	\$24,576	\$2,064	<b>\$2,060</b>
200	<i>Quercus agrifolia</i>		43	23	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	415	404	\$22,571	\$1,625	<b>\$1,630</b>
201	<i>Quercus agrifolia</i>		60	33	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	835	824	\$45,361	\$4,083	<b>\$4,080</b>
202	<i>Quercus agrifolia</i>		33	17	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$1,036	<b>\$1,040</b>

**Canyon Hills  
Tree Rating and Appraisal**

Tree No.	Species name	Canopy Width (measured)	Canopy Width (estimated)	Trunk Diameter* (inches)	Condition Rating	Tree Appraisal - Trunk Formula Method													
						Condition	Location	Species Rating	Replacement tree size	Trunk Area	Replacement tree cost	Installation cost	Installed tree cost	Unit tree cost	TA or ATA	Appraised Tree Trunk Increase	Basic Tree Cost	Appraised Value	Final Appraised Value
203	<i>Platanus racemosa</i>		53	22	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	380	369	\$20,651	\$1,859	<b>\$1,860</b>
204	<i>Quercus agrifolia</i>		25	12	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$516	<b>\$520</b>
206	<i>Quercus agrifolia</i>		23	11	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	95	84	\$5,163	\$434	<b>\$430</b>
207	<i>Quercus agrifolia</i>		30	15	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	177	166	\$9,600	\$806	<b>\$810</b>
208	<i>Platanus racemosa</i>		46	17	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$1,110	<b>\$1,110</b>
209	<i>Platanus racemosa</i>		44	16	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	201	190	\$10,923	\$721	<b>\$720</b>
210	<i>Quercus agrifolia</i>		45	24	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	452	441	\$24,576	\$2,064	<b>\$2,060</b>
211	<i>Platanus racemosa</i>		42	15	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	177	166	\$9,600	\$518	<b>\$520</b>
212	<i>Quercus agrifolia</i>		53	29	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	661	649	\$35,883	\$1,722	<b>\$1,720</b>
214	<i>Quercus agrifolia</i>		61	34	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	882	871	\$47,915	\$4,025	<b>\$4,020</b>
215	<i>Quercus agrifolia</i>		46	25	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	491	480	\$26,667	\$2,080	<b>\$2,080</b>
216	<i>Quercus agrifolia</i>		30	15	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	177	166	\$9,600	\$691	<b>\$690</b>
217	<i>Quercus agrifolia</i>		32	16	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	201	190	\$10,923	\$852	<b>\$850</b>
218	<i>Quercus agrifolia</i>		30	15	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	177	166	\$9,600	\$691	<b>\$690</b>
219	<i>Quercus agrifolia</i>		27	13	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$562	<b>\$560</b>
224	<i>Quercus agrifolia</i>		32	16	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	201	190	\$10,923	\$852	<b>\$850</b>
226	<i>Quercus agrifolia</i>		37	19	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$1,294	<b>\$1,290</b>
227	<i>Quercus agrifolia</i>		23	10	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	86	75	\$4,651	\$419	<b>\$420</b>
228	<i>Quercus agrifolia</i>		23	11	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	95	84	\$5,163	\$465	<b>\$460</b>
229	<i>Quercus agrifolia</i>		24	11	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	101	89	\$5,461	\$262	<b>\$260</b>
236	<i>Quercus agrifolia</i>		29	14	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	157	146	\$8,533	\$410	<b>\$410</b>
238	<i>Platanus racemosa</i>		44	16	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	201	190	\$10,923	\$655	<b>\$660</b>
239	<i>Quercus agrifolia</i>		45	24	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	452	441	\$24,576	\$1,622	<b>\$1,620</b>
240	<i>Quercus agrifolia</i>		27	13	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	141	130	\$7,680	\$415	<b>\$410</b>
241	<i>Quercus agrifolia</i>		51	28	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	616	605	\$33,451	\$2,408	<b>\$2,410</b>
242	<i>Quercus agrifolia</i>		42	22	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	381	370	\$20,693	\$1,738	<b>\$1,740</b>
250	<i>Quercus agrifolia</i>		35	18	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	254	243	\$13,824	\$1,244	<b>\$1,240</b>
251	<i>Quercus agrifolia</i>		20	9	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	64	53	\$3,456	\$166	<b>\$170</b>
252	<i>Quercus agrifolia</i>		83	48	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	1468	1457	\$79,749	\$6,220	<b>\$6,220</b>
253	<i>Quercus agrifolia</i>	45		19	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	287	276	\$15,573	\$561	<b>\$560</b>
255	<i>Quercus agrifolia</i>	60		25	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	481	470	\$26,155	\$1,255	<b>\$1,260</b>
256	<i>Quercus agrifolia</i>	30		16	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	201	190	\$10,923	\$393	<b>\$390</b>
257	<i>Quercus agrifolia</i>	25		16	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	204	193	\$11,093	\$399	<b>\$400</b>
258	<i>Quercus agrifolia</i>	50		27	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	587	576	\$31,872	\$1,721	<b>\$1,720</b>
259	<i>Quercus agrifolia</i>	45		20	1.8	25%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$512	<b>\$510</b>
260	<i>Quercus agrifolia</i>	70		30	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	718	707	\$38,997	\$1,638	<b>\$1,640</b>
261	<i>Quercus agrifolia</i>	50		21	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	331	320	\$17,963	\$862	<b>\$860</b>
262	<i>Quercus agrifolia</i>	45		22	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	372	361	\$20,224	\$728	<b>\$730</b>

**Canyon Hills  
Tree Rating and Appraisal**

Tree No.	Species name	Canopy Width (measured)	Canopy Width (estimated)	Trunk Diameter* (inches)	Condition Rating	Tree Appraisal - Trunk Formula Method													
						Condition	Location	Species Rating	Replacement tree size	Trunk Area	Replacement tree cost	Installation cost	Installed tree cost	Unit tree cost	TA or ATA	Appraised Tree Trunk Increase	Basic Tree Cost	Appraised Value	Final Appraised Value
263	<i>Quercus agrifolia</i>	55		25	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	491	480	\$26,667	\$1,120	<b>\$1,120</b>
264	<i>Quercus agrifolia</i>	25		20	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$614	<b>\$610</b>
265	<i>Quercus agrifolia</i>	40		30	1.8	25%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	695	684	\$37,760	\$1,133	<b>\$1,130</b>
266	<i>Quercus agrifolia</i>	30		13	1.8	25%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	134	122	\$7,253	\$218	<b>\$220</b>
267	<i>Quercus agrifolia</i>	35		14	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$351	<b>\$350</b>
268	<i>Quercus agrifolia</i>	40		12	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$332	<b>\$330</b>
269	<i>Quercus agrifolia</i>	40		21	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	346	335	\$18,816	\$1,016	<b>\$1,020</b>
270	<i>Quercus agrifolia</i>	55		23	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	415	404	\$22,571	\$1,219	<b>\$1,220</b>
271	<i>Quercus agrifolia</i>	40		13	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	142	131	\$7,723	\$463	<b>\$460</b>
272	<i>Quercus agrifolia</i>	50		23	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	408	397	\$22,187	\$799	<b>\$800</b>
273	<i>Quercus agrifolia</i>	70		24	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	452	441	\$24,576	\$1,180	<b>\$1,180</b>
274	<i>Quercus agrifolia</i>	50		40	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	1149	1138	\$62,419	\$4,120	<b>\$4,120</b>
275	<i>Quercus agrifolia</i>	80		26	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	535	524	\$29,056	\$1,569	<b>\$1,570</b>
276	<i>Quercus agrifolia</i>	50		25	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	504	493	\$27,392	\$1,150	<b>\$1,150</b>
277	<i>Quercus agrifolia</i>	40		20	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$717	<b>\$720</b>
278	<i>Quercus agrifolia</i>	30		13	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$260	<b>\$260</b>
280	<i>Quercus agrifolia</i>	40		20	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$614	<b>\$610</b>
281	<i>Quercus agrifolia</i>	30		19	1.4	15%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	290	279	\$15,744	\$283	<b>\$280</b>
282	<i>Quercus agrifolia</i>	45		24	1.2	10%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	460	449	\$25,003	\$300	<b>\$300</b>
283	<i>Quercus agrifolia</i>	40		14	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$301	<b>\$300</b>
284	<i>Quercus agrifolia</i>	45		19	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	290	279	\$15,744	\$567	<b>\$570</b>
286	<i>Quercus agrifolia</i>	60		33	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	835	824	\$45,361	\$2,177	<b>\$2,180</b>
287	<i>Quercus agrifolia</i>	85		39	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	1106	1095	\$60,083	\$3,245	<b>\$3,240</b>
288	<i>Quercus agrifolia</i>	30		17	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$814	<b>\$810</b>
289	<i>Quercus agrifolia</i>	55		23	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	415	404	\$22,571	\$1,219	<b>\$1,220</b>
290	<i>Platanus racemosa</i>	30		12	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	117	106	\$6,357	\$267	<b>\$270</b>
291	<i>Quercus agrifolia</i>	20		8	1.6	20%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	52	41	\$2,816	\$68	<b>\$70</b>
293	<i>Quercus agrifolia</i>	45		15	1.8	25%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	177	166	\$9,600	\$288	<b>\$290</b>
294	<i>Quercus agrifolia</i>	60		11	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	95	84	\$5,163	\$217	<b>\$220</b>
295	<i>Quercus agrifolia</i>	60		25	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	491	480	\$26,667	\$1,600	<b>\$1,600</b>
296	<i>Platanus racemosa</i>	45		12	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	117	106	\$6,357	\$381	<b>\$380</b>
297	<i>Quercus agrifolia</i>	55		24	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	452	441	\$24,576	\$1,475	<b>\$1,470</b>
298	<i>Platanus racemosa</i>	50		13	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	142	131	\$7,723	\$417	<b>\$420</b>
299	<i>Quercus agrifolia</i>	40		14	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$301	<b>\$300</b>
300	<i>Quercus agrifolia</i>	80		44	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	1314	1303	\$71,383	\$3,426	<b>\$3,430</b>
301	<i>Quercus agrifolia</i>	80		34	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	882	871	\$47,915	\$4,025	<b>\$4,020</b>
302	<i>Platanus racemosa</i>	40		16	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	204	193	\$11,093	\$865	<b>\$870</b>
303	<i>Quercus agrifolia</i>	40		25	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	491	480	\$26,667	\$2,240	<b>\$2,240</b>
305	<i>Platanus racemosa</i>	30		14	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$753	<b>\$750</b>
312	<i>Quercus agrifolia</i>	45		19	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$1,201	<b>\$1,200</b>
313	<i>Quercus agrifolia</i>	55		21	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	346	335	\$18,816	\$1,242	<b>\$1,240</b>

**Canyon Hills  
Tree Rating and Appraisal**

Tree No.	Species name	Canopy Width (measured)	Canopy Width (estimated)	Trunk Diameter* (inches)	Condition Rating	Tree Appraisal - Trunk Formula Method													
						Condition	Location	Species Rating	Replacement tree size	Trunk Area	Replacement tree cost	Installation cost	Installed tree cost	Unit tree cost	TA or ATA	Appraised Tree Trunk Increase	Basic Tree Cost	Appraised Value	Final Appraised Value
314	<i>Quercus agrifolia</i>	25		20	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$614	<b>\$610</b>
315	<i>Quercus agrifolia</i>	15		11	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	95	84	\$5,163	\$279	<b>\$280</b>
316	<i>Platanus racemosa</i>	25		13	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	141	130	\$7,637	\$550	<b>\$550</b>
317	<i>Quercus agrifolia</i>	45		19	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$924	<b>\$920</b>
318	<i>Quercus agrifolia</i>	50		27	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	573	562	\$31,104	\$2,239	<b>\$2,240</b>
319	<i>Quercus agrifolia</i>	40		28	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	616	605	\$33,451	\$2,810	<b>\$2,810</b>
320	<i>Quercus agrifolia</i>	30		20	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	305	294	\$16,555	\$1,291	<b>\$1,290</b>
321	<i>Quercus agrifolia</i>	18		12	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$332	<b>\$330</b>
322	<i>Quercus agrifolia</i>	25		16	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	196	185	\$10,667	\$576	<b>\$580</b>
323	<i>Quercus agrifolia</i>	25		13	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	142	131	\$7,723	\$556	<b>\$560</b>
324	<i>Quercus agrifolia</i>	40		21	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	346	335	\$18,816	\$1,355	<b>\$1,350</b>
325	<i>Quercus agrifolia</i>	35		19	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$1,201	<b>\$1,200</b>
326	<i>Quercus agrifolia</i>	50		21	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	346	335	\$18,816	\$1,581	<b>\$1,580</b>
327	<i>Quercus agrifolia</i>	35		19	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$924	<b>\$920</b>
329	<i>Quercus agrifolia</i>	60		32	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	788	777	\$42,808	\$3,596	<b>\$3,600</b>
330	<i>Quercus agrifolia</i>	30		23	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	415	404	\$22,571	\$1,625	<b>\$1,630</b>
331	<i>Quercus agrifolia</i>	40		21	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	346	335	\$18,816	\$1,355	<b>\$1,350</b>
332	<i>Quercus agrifolia</i>	25		13	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	134	122	\$7,253	\$348	<b>\$350</b>
333	<i>Quercus agrifolia</i>	30		13	1.8	25%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	127	116	\$6,912	\$207	<b>\$210</b>
334	<i>Quercus agrifolia</i>	25		11	1.8	25%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	95	84	\$5,163	\$155	<b>\$150</b>
335	<i>Quercus agrifolia</i>	30		18	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	254	243	\$13,824	\$1,161	<b>\$1,160</b>
336	<i>Quercus agrifolia</i>	30		13	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	142	131	\$7,723	\$556	<b>\$560</b>
337	<i>Quercus agrifolia</i>	25		17	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	226	215	\$12,288	\$590	<b>\$590</b>
338	<i>Quercus agrifolia</i>	20		9	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	64	53	\$3,456	\$228	<b>\$230</b>
339	<i>Quercus agrifolia</i>	20		12	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	114	103	\$6,187	\$445	<b>\$450</b>
340	<i>Quercus agrifolia</i>	35		20	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$922	<b>\$920</b>
341	<i>Quercus agrifolia</i>	70		31	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	739	728	\$40,146	\$2,891	<b>\$2,890</b>
342	<i>Quercus agrifolia</i>	20		12	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$369	<b>\$370</b>
343	<i>Quercus agrifolia</i>	45		18	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	254	243	\$13,824	\$912	<b>\$910</b>
344	<i>Quercus agrifolia</i>	25		12	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$479	<b>\$480</b>
345	<i>Quercus agrifolia</i>	30		14	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$552	<b>\$550</b>
346	<i>Quercus agrifolia</i>	20		12	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$332	<b>\$330</b>
347	<i>Quercus agrifolia</i>	45		29	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	661	649	\$35,883	\$2,584	<b>\$2,580</b>
348	<i>Quercus agrifolia</i>	20		8	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	57	46	\$3,072	\$221	<b>\$220</b>
349	<i>Quercus agrifolia</i>	20		12	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	107	96	\$5,803	\$487	<b>\$490</b>
350	<i>Quercus agrifolia</i>	60		29	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	661	649	\$35,883	\$2,584	<b>\$2,580</b>
351	<i>Quercus agrifolia</i>	50		20	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$1,024	<b>\$1,020</b>
353	<i>Quercus agrifolia</i>	20		19	1.8	25%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$462	<b>\$460</b>
354	<i>Quercus agrifolia</i>	50		24	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	456	444	\$24,747	\$1,336	<b>\$1,340</b>
355	<i>Quercus agrifolia</i>	55		32	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	788	777	\$42,808	\$2,825	<b>\$2,830</b>
372	<i>Quercus agrifolia</i>	60		38	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	1063	1052	\$57,747	\$4,504	<b>\$4,500</b>

**Canyon Hills  
Tree Rating and Appraisal**

Tree No.	Species name	Canopy Width (measured)	Canopy Width (estimated)	Trunk Diameter* (inches)	Condition Rating	Tree Appraisal - Trunk Formula Method													
						Condition	Location	Species Rating	Replacement tree size	Trunk Area	Replacement tree cost	Installation cost	Installed tree cost	Unit tree cost	TA or ATA	Appraised Tree Trunk Increase	Basic Tree Cost	Appraised Value	Final Appraised Value
373	<i>Quercus agrifolia</i>	50		31	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	739	728	\$40,146	\$3,372	<b>\$3,370</b>
376	<i>Quercus agrifolia</i>	70		29	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	661	649	\$35,883	\$3,229	<b>\$3,230</b>
385	<i>Quercus agrifolia</i>	20		12	3.4	65%	25%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	119	108	\$6,485	\$843	<b>\$840</b>
403	<i>Quercus agrifolia</i>	25		12	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	115	104	\$6,229	\$411	<b>\$410</b>
404	<i>Quercus agrifolia</i>	15		10	3.6	70%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	77	66	\$4,181	\$351	<b>\$350</b>
405	<i>Quercus agrifolia</i>	10		10	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	79	67	\$4,267	\$307	<b>\$310</b>
406	<i>Quercus agrifolia</i>	17		9	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	70	59	\$3,797	\$342	<b>\$340</b>
407	<i>Quercus agrifolia</i>	12		13	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	140	129	\$7,595	\$592	<b>\$590</b>
408	<i>Quercus agrifolia</i>	15		11	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	95	84	\$5,163	\$341	<b>\$340</b>
409	<i>Quercus agrifolia</i>	18		12	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	113	102	\$6,144	\$479	<b>\$480</b>
410	<i>Quercus agrifolia</i>	30		18	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	254	243	\$13,824	\$746	<b>\$750</b>
415	<i>Platanus racemosa</i>	40		28	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	616	605	\$33,451	\$3,011	<b>\$3,010</b>
416	<i>Platanus racemosa</i>	40		30	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	719	708	\$39,083	\$3,517	<b>\$3,520</b>
417	<i>Quercus agrifolia</i>	60		26	3.8	75%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	547	536	\$29,739	\$2,676	<b>\$2,680</b>
418	<i>Quercus agrifolia</i>	30		18	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	246	235	\$13,355	\$1,042	<b>\$1,040</b>
420	<i>Quercus agrifolia</i>	45		9	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	64	53	\$3,456	\$187	<b>\$190</b>
421	<i>Quercus agrifolia</i>	25		14	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	154	143	\$8,363	\$552	<b>\$550</b>
423	<i>Quercus agrifolia</i>	45		33	3.4	65%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	835	824	\$45,361	\$3,538	<b>\$3,540</b>
424	<i>Quercus agrifolia</i>	25		20	3.2	60%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	314	303	\$17,067	\$1,229	<b>\$1,230</b>
428	<i>Quercus agrifolia</i>	40		24	3	55%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	438	427	\$23,808	\$1,571	<b>\$1,570</b>
430	<i>Quercus agrifolia</i>	40		16	2.4	40%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	201	190	\$10,923	\$524	<b>\$520</b>
445	<i>Platanus racemosa</i>	45		13	2.2	35%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	140	129	\$7,595	\$319	<b>\$320</b>
447	<i>Platanus racemosa</i>	45		17	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	238	227	\$12,928	\$698	<b>\$700</b>
448	<i>Quercus agrifolia</i>	40		19	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$832	<b>\$830</b>
449	<i>Platanus racemosa</i>	50		14	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	159	148	\$8,619	\$517	<b>\$520</b>
476	<i>Quercus agrifolia</i>	15		13	1.6	20%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	133	122	\$7,211	\$173	<b>\$170</b>
478	<i>Quercus agrifolia</i>	17		19	2	30%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$554	<b>\$550</b>
479	<i>Quercus agrifolia</i>	30		19	2.8	50%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	284	272	\$15,403	\$924	<b>\$920</b>
480	<i>Quercus agrifolia</i>	25		17	2.6	45%	15%	80%	3.75	11.04	\$300	\$300	\$600	\$54.32	227	216	\$12,331	\$666	<b>\$670</b>

**Notes:**  
\* Measured at 48" above grade

Tree Appraisal Calculation:

**Total Appraised Value** **\$332,260**

**Canyon Hills  
Tree Rating and Appraisal**

Tree No.	Species name	Canopy Width (measured)	Canopy Width (estimated)	Trunk Diameter* (inches)	Condition Rating	Tree Appraisal - Trunk Formula Method												
						Condition	Location	Species Rating	Replacement tree size	Trunk Area	Replacement tree cost	Installation cost	Installed tree cost	Unit tree cost	TA or ATA	Appraised Tree Trunk Increase	Basic Tree Cost	Appraised Value

TA = Trunk Area

ATA = Appraised Trunk Area

Appraised Value: function of species, trunk diameter, condition, location, diameter of replacement tree, cost of replacement tree, and trunk area