

TREE INVENTORY						
Loyola University Maryland						
FITNESS AND AQUATIC CENTER						
4900 North Charles Street						
Baltimore, MD 21210						
	Requesting Party:	Charlie Riordan				
	Arborist:	Steve Sprague				
	Date:	9/6/2012				
Tree ID #	Location	DBH	Common Name	Scientific Name	Condition	Comments/Recommendations
1	south of Charles St. entrance	multi-stemmed	Eastern redbud	<i>Cercis canadensis</i>	good +	lightly thin and elevate
2		6 inch	Eastern redbud	<i>Cercis canadensis</i>	good +	lightly thin and elevate
3		multi-stemmed	Eastern redbud	<i>Cercis canadensis</i>	good +	lightly thin and elevate
4		4"	tulip poplar	<i>Liriodendron tulipifera</i>	very good	no recommendations at this time
5		9"	tulip poplar	<i>Liriodendron tulipifera</i>	very good	lightly elevate
6		21"	sugar maple	<i>Acer saccharum</i>	poor +	significant dead sections noted in crown, crown has been reduced in the past to deal with declining health, recommend removal or further reduction of crown to prevent limb failure
7	southern boundary close to Charles St.	32"	sweet gum	<i>Liquidambar styraciflua</i>	poor	entire crown removed due to failure during storm. Only trunk remains. Recommended for removal
8		multi-stemmed	Eastern red cedar	<i>Juniperus Virginiana</i>	good +	remove deadwood
9		26"	Atlas cedar	<i>Cedrus atlantica</i>	good +	remove small caliper volunteer tree at base. Remove Ivy
10		multi-stemmed	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove deadwood
11	southern boundary	30"	Canadian hemlock	<i>Tsuga canadensis</i>	good	remove deadwood, lightly elevate, remove volunteer trees at base, remove ivy
12		multi-stemmed	Eastern red cedar	<i>Juniperus Virginiana</i>	good	lightly elevate, remove co-mingled interior leader
13		23"	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove volunteer trees at base, remove ivy
14		12"	Norway spruce	<i>Picea abies</i>	fair +	large portion of top broken out, healing well, evidence of sap sucker damage, remove ivy, remove large deadwood
15		19.5"	Eastern red cedar	<i>Juniperus Virginiana</i>	fair +	deadwood, remove ivy, remove volunteer trees at base

Tree ID #	Location	DBH	Common Name	Scientific Name	Condition	Comments/Recommendations
16		29"	Atlas cedar	<i>Cedrus atlantica</i>	good	evidence past sap sucker damage, remove deadwood, remove ivy, remove volunteer trees at base, remove old tree house pieces
17	south of Charles St. entrance	20.5"	American persimmon	<i>Diospyros virginiana</i>	fair +	remove deadwood, some decay evident at base, approximately 30% affected
18		19"	Norway spruce	<i>Picea abies</i>	good	remove deadwood, remove ivy
19		27"	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove deadwood
20		multi-stemmed	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove deadwood, remove ivy, repair storm damage
21	western boundary	16"	white pine	<i>Pinus strobus</i>	fair	large portion of top broken out, make restorative cuts as needed, remove volunteer trees at base, remove ivy
22		19"	American elm	<i>Ulmus americana</i>	good +	remove and repair storm damage, remove ivy
23		27"	Eastern red cedar	<i>Juniperus Virginiana</i>	fair +	remove low limb
24		21"	Norway spruce	<i>Picea abies</i>	fair +	evidence of past sap sucker damage, remove deadwood
25		multi-stemmed	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove deadwood, remove vines
26		18"	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove deadwood, remove ivy
27	western boundary near FAC gear shed	5"	Yoshino cherry	<i>Prunus x yedoensis</i>	good	evidence of past heaved root system, recovering well, has slight lean, lightly thin and remove weight from northeast portion of crown
28		5"	red maple	<i>Acer rubrum</i>	good +	prune for healthy structure, elevate lightly
29		5"	red maple	<i>Acer rubrum</i>	good +	prune for healthy structure, elevate lightly
30		5"	red maple	<i>Acer rubrum</i>	good +	prune for healthy structure, elevate lightly
31		5"	red maple	<i>Acer rubrum</i>	good +	prune for healthy structure, elevate lightly
32		20" (ave. DBH)	(10) Eastern red cedars	<i>Juniperus Virginiana</i>	fair + (ave. cond.)	remove deadwood, remove storm damage, reduce dead top
33		24.5"	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove low deadwood
34		20"	Eastern red cedar	<i>Juniperus Virginiana</i>	good +	remove ivy
35		26"	Eastern red cedar	<i>Juniperus Virginiana</i>	good +	remove low deadwood, remove ivy

Tree ID #	Location	DBH	Common Name	Scientific Name	Condition	Comments/Recommendations
36	Western boundary near FAC gear shed and fence	16"	boxelder	<i>Acer negundo</i>	fair	root system lacks proper anchoring, recommend removal
37		10"	Norway maple	<i>Acer platanoides</i>	good +	root system lacks proper anchoring, recommend removal
38	parking island C	11"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
39		11"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
40		10"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
41		13"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
42		multi-stemmed	American beech	<i>Fagus grandifolia</i>	poor +	significant decay at base of crown, large section broken out in the past, in decline, recommend removal
43		24.5"	white oak	<i>Quercus alba</i>	good	remove deadwood, lightly elevate over kousa dogwoods
44		9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
45		6"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
46		9"	pin oak	<i>Quercus palustris</i>	very good	no recommendations at this time
47		9"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	prune and lightly elevate, remove/repair storm damage
48		6"	tulip poplar	<i>Liriodendron tulipifera</i>	fair +	noticeable decay in trunk area, recommend removal
49		9"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
50		3"	kousa dogwood	<i>Cornus kousa</i>	fair	exhibits decay throughout the trunk, 20%-30% affected, diminished crown health, no recommendations at this time
51		4"	kousa dogwood	<i>Cornus kousa</i>	good +	no recommendations at this time
52		4"	kousa dogwood	<i>Cornus kousa</i>	good +	no recommendations at this time
53		4"	kousa dogwood	<i>Cornus kousa</i>	good +	no recommendations at this time
54		4"	kousa dogwood	<i>Cornus kousa</i>	good +	no recommendations at this time
55		4"	kousa dogwood	<i>Cornus kousa</i>	fair +	exhibits decay at trunk, 30% affected, no recommendations at this time
56		9"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
57		9"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
58		7"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
59		7"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
60		8"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
61	parking island D	8"	pin oak	<i>Quercus palustris</i>	poor +	leaves chlorotic, tree in decline, recommend removal
62		9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time

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63		7"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
64		7"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
65		9"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
66		7"	tulip poplar	<i>Liriodendron tulipifera</i>	fair	exhibits decay affecting 20%-30% of trunk, unequal crown-weight distribution, lean towards parking area, recommend removal
67		8"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
68		3"	kousa dogwood	<i>Cornus kousa</i>	good	no recommendations at this time
69		3"	kousa dogwood	<i>Cornus kousa</i>	good +	no recommendations at this time
70		3"	kousa dogwood	<i>Cornus kousa</i>	good	exhibits some decay at trunk, 10% affected, no recommendations at this time
71		4"	kousa dogwood	<i>Cornus kousa</i>	good +	no recommendations at this time
72		10"	tulip poplar	<i>Liriodendron tulipifera</i>	good	no recommendations at this time
73		9"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
74		9"	tulip poplar	<i>Liriodendron tulipifera</i>	good	no recommendations at this time
75		8"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
76		9"	tulip poplar	<i>Liriodendron tulipifera</i>	good	no recommendations at this time
77		5"	kousa dogwood	<i>Cornus kousa</i>	good +	no recommendations at this time
78		8"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
79		11"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
80		10"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
81		10"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
82	parking island E	9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
83		10"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
84		10"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
85		9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
86		multi-stemmed	kousa dogwood	<i>Cornus kousa</i>	good +	no recommendations at this time
87		3"	kousa dogwood	<i>Cornus kousa</i>	good	no recommendations at this time
88		29"	American linden	<i>Tilia americana</i>	good +	remove/repair storm damage
89		20"	American linden	<i>Tilia americana</i>	good	unequal crown distribution, remove ivy
90		24"	American linden	<i>Tilia americana</i>	fair	tree has mature co-dominant leaders (one of which has been reduced in the past) with included bark, recommend reduction of remaining central leader, remove/repair storm damage, remove trunk suckers, remove ivy

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91		19"	green ash	<i>Fraxinus pennsylvanica</i>	good	prune
92		21.5"	green ash	<i>Fraxinus pennsylvanica</i>	good	prune
93		19"	green ash	<i>Fraxinus pennsylvanica</i>	good +	prune
94		7"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
95		6"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
96		9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
97		10"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
98	parking island F	8"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
99		10"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
100		8"	pin oak	<i>Quercus palustris</i>	good	evidence of healed frost crack or stress fracture, small amount of decay noted, no recommendations at this time
101		3"	tulip poplar (newly planted)	<i>Liriodendron tulipifera</i>	very good	no recommendations at this time
102		3"	tulip poplar (newly planted)	<i>Liriodendron tulipifera</i>	very good	no recommendations at this time
103		5"	tulip poplar	<i>Liriodendron tulipifera</i>	fair	evidence of internal decay, weak crown health, recommend removal
104		8"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
105		5"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
106		5"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
107		6"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
108		8"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
109		8"	pin oak	<i>Quercus palustris</i>	good	evidence of healed frost crack or stress fracture, no recommendations at this time
110		7"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
111	parking island B	3"	pin oak	<i>Quercus palustris</i>	good +	newly planted, remove upper level support
112		9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
113		9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
114		5"	dogwood	<i>Cornus florida</i>	good +	no recommendations at this time
115		9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
116		10"	pin oak	<i>Quercus palustris</i>	good	girdling root noted - not significant, no recommendations at this time
117		7"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
118		7"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time

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119		5"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	no recommendations at this time
120		3"	pin oak	<i>Quercus palustris</i>	fair +	no recommendations at this time
121		6"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
122	parking island A	6"	Kentucky yellowwood	<i>Cladrastis kentukea</i>	good	no recommendations at this time
123		7"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
124		9"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
125		8"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
126		6"	pin oak	<i>Quercus palustris</i>	fair +	evidence of healed frost crack or stress fracture, small amount of decay noted, no recommendations at this time
127		8"	pin oak	<i>Quercus palustris</i>	good	no recommendations at this time
128		4"	kousa dogwood	<i>Cornus kousa</i>	good	evidence of leaf scorch, prune and thin
129		4"	kousa dogwood	<i>Cornus kousa</i>	good +	prune and thin, remove trunk suckers
130		8"	pin oak	<i>Quercus palustris</i>	good +	no recommendations at this time
131		8"	pin oak	<i>Quercus palustris</i>	good +	lightly elevate, clear sign
132	adjacent to west side of FAC	3"	European hornbeam (newly planted)	<i>Carpinus betulus</i>	fair +	needs water
133		multi-stemmed	European hornbeam	<i>Carpinus betulus</i>	good +	no recommendations at this time
134		multi-stemmed	European hornbeam	<i>Carpinus betulus</i>	good +	remove trunk suckers, lightly elevate
135		multi-stemmed	European hornbeam	<i>Carpinus betulus</i>	good +	remove/repair storm damaged limb, lightly elevate
136		multi-stemmed	European hornbeam	<i>Carpinus betulus</i>	good +	remove deadwood
137		multi-stemmed	European hornbeam	<i>Carpinus betulus</i>	good	evidence of past mechanical damage to lower trunk, some decay noted, remove/repair storm damaged limb
138		6"	Kentucky yellowwood	<i>Cladrastis kentukea</i>	good	no recommendations at this time
139	northwest of FAC	8"	pin oak	<i>Quercus palustris</i>	good	evidence of past mechanical damage to lower trunk, some decay noted, lightly thin and elevate
140		8"	pin oak	<i>Quercus palustris</i>	good +	lightly elevate

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141		7"	pin oak	<i>Quercus palustris</i>	good +	evidence of minor mechanical damage noted at trunk, lightly thin and elevate
142	west of FAC on east side of practice field	7"	pin oak	<i>Quercus palustris</i>	good	evidence of past mechanical damage to base of trunk, lightly elevate
143	west of Wyndhurst entrance	4" (newly planted)	Chinese elm	<i>Ulmus parvifolia</i>	good	needs water
144	northern boundary near Wyndhurst Ave.	multiple	grove of approximately 50 Norway spruce	<i>Picea abies</i>	poor to good	remove severely leaning and dead trees, remove volunteer trees and vines, remove deadwood from remaining trees
145	northwest corner of property near Wyndurst Ave.	19.5"	sugar maple	<i>Acer saccharum</i>	2	significant decay and dead noted throughout, recommend removal
146	northern boundary near Wyndhurst Ave.	22"	sugar maple	<i>Acer saccharum</i>	fair +	remove deadwood and stubs
147		30"	sugar maple	<i>Acer saccharum</i>	good	no recommendations at this time
148		28"	sugar maple	<i>Acer saccharum</i>	poor	significant decay and dead noted throughout, recommend removal
149		28"	sugar maple	<i>Acer saccharum</i>	poor	significant storm damage and decay, recommend removal
150		28"	sugar maple	<i>Acer saccharum</i>	fair +	remove deadwood and lower sucker growth
151		10"	pin oak	<i>Quercus palustris</i>	fair +	poorly located, involved with electrical lines, recommend removal
152	west of practice field	27"	black pine	<i>Pinus nigra</i>	fair	sparse crown, no recommendations at this time
153		17"	pin oak	<i>Quercus palustris</i>	good	remove trunk suckers
154		34"	pin oak	<i>Quercus palustris</i>	good	remove/repair storm damage limbs, remove ivy
155		34"	tulip poplar	<i>Liriodendron tulipifera</i>	fair	significant decay noted where trunk joins base of lower crown, recommend removal
156		26"	black cherry	<i>Prunus serotina</i>	fair +	remove deadwood
157		14"	black pine	<i>Pinus nigra</i>	good	no recommendations at this time
158		22"	black pine	<i>Pinus nigra</i>	good	no recommendations at this time

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159	northern boundary near Wyndhurst Ave.	various	grove of 25 Norway spruce	<i>Picea abies</i>	various	original planting supports have been left in place causing structural damage, remove supports that are not in-grown, remove deadwood, remove volunteer trees, remove vines
160	north of FAC	5"	white pine	<i>Pinus strobus</i>	very good	no recommendations at this time
161		5"	white pine	<i>Pinus strobus</i>	good +	no recommendations at this time
162		4"	white pine	<i>Pinus strobus</i>	good +	no recommendations at this time
163		twin	white pine	<i>Pinus strobus</i>	good +	no recommendations at this time
164		22"	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove large deadwood, remove low stub
165		22"	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove large deadwood, remove low stubs
166		22"	Eastern red cedar	<i>Juniperus Virginiana</i>	good	remove large deadwood, remove volunteer holly tree from base
167	north of FAC near Charles St.	14"	Norway spruce	<i>Picea abies</i>	fair	sparse crown, poor health, past sap sucker damage noted, recommend removal
168	northeast corner of property near Charles St. and Wyndhurst Ave.	3" - 4" (ave. DBH)	grove of 12 ornamental crabapples	<i>Malus</i>	fair + (ave. cond.)	prune, thin, remove ground and trunk suckers
169		multi-stemmed	grove of 9 American hollies	<i>Ilex opaca</i>	good (ave. cond.)	prune, remove vines
170		various	grove of 5 eastern red cedars	<i>Juniperus Virginiana</i>	various	2 trees have severe lean and should be removed or straightened
171		6"	tulip poplar	<i>Liriodendron tulipifera</i>	good +	lightly elevate
172		7"	tulip poplar	<i>Liriodendron tulipifera</i>	good	prune, remove hanger, lightly elevate
173		multi-stemmed	pin oak	<i>Quercus palustris</i>	good	prune and lightly elevate
174	north of FAC	5"	white pine	<i>Pinus strobus</i>	good +	no recommendations at this time
175	eastern boundary near Charles St.	8"	red maple	<i>Acer rubrum</i>	fair +	major lead has been removed in past, recommend prune and lightly elevate
176		6"	red maple	<i>Acer rubrum</i>	good	prune and lightly elevate
177		7"	red maple	<i>Acer rubrum</i>	good	remove/repair storm damaged limb, prune and lightly elevate

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178		8"	red maple	<i>Acer rubrum</i>	fair +	past mechanical damage noted at base of trunk, significant past storm damage, reduce and shape crown, prune and lightly elevate
179	east of FAC	4"	white pine	<i>Pinus strobus</i>	good	no recommendations at this time
180	eastern boundary near Charles St.	3"	red maple	<i>Acer rubrum</i>	good +	minor mechanical damage noted at base, no recommendations at this time
181		5"	pin oak	<i>Quercus palustris</i>	good	weak branch juncture with included bark noted at base of crown, significant decay noted at trunk, possible past mechanical damage, recommend remove large low lead with weak branch juncture or install support cable
182		7"	red maple	<i>Acer rubrum</i>	good	remove/repair storm damaged limb, prune
183		6"	red maple	<i>Acer rubrum</i>	good	prune
184		7"	sweet gum	<i>Liquidambar styraciflua</i>	good +	remove/repair storm damaged limbs and hanger
185		5"	sweet gum	<i>Liquidambar styraciflua</i>	good +	no recommendations at this time
186		6"	sweet gum	<i>Liquidambar styraciflua</i>	good +	repair storm damage
187		9"	red maple	<i>Acer rubrum</i>	good	remove damaged co-dominant leader, prune
188		8"	red maple	<i>Acer rubrum</i>	good	prune
189	eastern boundary near Charles St. and FAC walkway	4"	honey locust	<i>Gleditsia triacanthos</i>	good +	no recommendations at this time
190	southeastern corner of FAC near walkway	6"	honey locust	<i>Gleditsia triacanthos</i>	good +	no recommendations at this time
191		6"	honey locust	<i>Gleditsia triacanthos</i>	good +	no recommendations at this time
192	south of FAC near walkway	5"	honey locust	<i>Gleditsia triacanthos</i>	good	likely past mechanical damage at base of trunk, cut girdling root
193		5"	honey locust	<i>Gleditsia triacanthos</i>	good	likely past mechanical damage at base of trunk, no recommendations at this time
194		6"	honey locust	<i>Gleditsia triacanthos</i>	good +	minor decay noted at base, no recommendations at this time
195	eastern boundary near Charles St., south of FAC	3" (newly planted)	Carolina silverbell	<i>Halesia tetraptera</i> (<i>Halesia carolina</i>)	good	no recommendations at this time

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196		3" (newly planted)	Carolina silverbell	<i>Halesia tetraptera</i> (<i>Halesia carolina</i>)	fair +	some dead noted throughout crown, no recommendations at this time
197		3" (newly planted)	Carolina silverbell	<i>Halesia tetraptera</i> (<i>Halesia carolina</i>)	fair	some dead noted throughout crown, no recommendations at this time
198		3" (newly planted)	Carolina silverbell	<i>Halesia tetraptera</i> (<i>Halesia carolina</i>)	fair +	no recommendations at this time
199		3" (newly planted)	Carolina silverbell	<i>Halesia tetraptera</i> (<i>Halesia carolina</i>)	good	no recommendations at this time
200		10"	red maple	<i>Acer saccharum</i>	fair +	prune and lightly elevate
201		10"	red maple	<i>Acer saccharum</i>	good	prune and lightly elevate
202		7" (ave. DBH)	grove of 6 white pines	<i>Pinus strobus</i>	good to good +	no recommendations at this time
203		multi-stemmed	grove of 3 serviceberry	<i>Amelanchier arborea</i>	good	no recommendations at this time
204		8" (ave. DBH)	grove of 9 red maples	<i>Acer saccharum</i>	good to good +	no recommendations at this time
205		multi-stemmed	grove of 3 serviceberry	<i>Amelanchier arborea</i>	good	no recommendations at this time
206		6" (ave. DBH)	grove of 7 red maples	<i>Acer rubrum</i>	good	prune and lightly elevate
207		16"	white oak	<i>Quercus alba</i>	fair +	structural defect noted at lower portion of trunk, no recommendations at this time
208		30"	pin oak	<i>Quercus palustris</i>	good	remove large deadwood, remove trunk suckers
209		23"	pin oak	<i>Quercus palustris</i>	good	remove deadwood, remove trunk suckers
210		3" (ave. DBH)	2 white pines	<i>Pinus strobus</i>	good +	no recommendations at this time
211		14"	American persimmon	<i>Diospyros virginiana</i>	fair +	past mechanical damage noted at base of trunk, some structural malformation at base of trunk, does not appear to be structurally compromised at this time, recommend remove deadwood
212		4" (ave. DBH)	grove of 3 red maples	<i>Acer saccharum</i>	good +	no recommendations at this time
213		3" (ave. DBH)	2 white oaks	<i>Pinus strobus</i>	good	some mechanical damage noted at base of trunks, no recommendations at this time
214		3"	pin oak	<i>Quercus palustris</i>	good	no recommendations at this time

Tree ID #	Location	DBH	Common Name	Scientific Name	Condition	Comments/Recommendations
215		28"	pin oak	<i>Quercus palustris</i>	good +	remove large deadwood
216		4" (ave. DBH)	2 white pines	<i>Pinus strobus</i>	good	no recommendations at this time
217		4" (ave. DBH)	grove of 8 red maples	<i>Acer saccharum</i>	good +	no recommendations at this time
218		3"	white oak	<i>Quercus alba</i>	good +	no recommendations at this time
219		4"	white pine	<i>Pinus strobus</i>	good +	no recommendations at this time
220		4" (ave. DBH)	grove of 4 red maples	<i>Acer saccharum</i>	good +	some mechanical damage noted at base of one trunk, no recommendations at this time
221	eastern boundary near Charles St. entrance	4" (ave. DBH)	2 white pines	<i>Pinus strobus</i>	good	no recommendations at this time
222		3" (ave. DBH)	grove of 3 white oaks	<i>Quercus alba</i>	good	remove/repair storm damaged limb
223		3" (ave. DBH)	grove of 3 tulip poplars	<i>Liriodendron tulipifera</i>	fair + (ave. cond.)	provide water
224		multi-stemmed	grove of 3 redbuds	<i>Cercis canadensis</i>	poor to good	1 tree appears to have died from lack of water, recommend removal, no recommendations for the other two trees
225	eastern side near Charles St., south of FAC	12"	pignut hickory	<i>Carya glabra</i>	good +	elevate
226		44"	tulip poplar	<i>Liriodendron tulipifera</i>	fair	crown has been reduced significantly in the past, remove large deadwood, remove ivy
227		14"	Norway spruce	<i>Picea abies</i>	good	remove large deadwood, remove ivy
228		36"	tulip poplar	<i>Liriodendron tulipifera</i>	fair	crown has been reduced significantly in the past, remove large deadwood, remove volunteer trees at base, remove ivy
229		18"	sugar maple	<i>Acer saccharum</i>	fair +	remove/repair storm damaged limbs, remove deadwood, remove stubs, remove ivy
230		14"	sugar maple	<i>Acer saccharum</i>	good	lightly elevate, remove large deadwood, remove trunk suckers, remove volunteer trees at base
231		3"	pin oak	<i>Quercus palustris</i>	good +	remove vines
232		twin	tulip poplar	<i>Liriodendron tulipifera</i>	fair	remove vines
233		10"	American elm	<i>Ulmus americana</i>	fair +	remove vines

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234		various	grove of numerous volunteer trees, including American elm and palonia	N/A	various	trees heavily involved with vines. Recommend remove all vines and salvage desirable trees or clear cut and replant
235		48"	tulip poplar	<i>Liriodendron tulipifera</i>	fair +	significant portion of top has been removed in the past, decay evident at this point, no recommendations at this time
236		10"	dogwood	<i>Cornus florida</i>	good +	prune and remove ivy
237	central portion south of FAC	26"	pin oak	<i>Quercus palustris</i>	fair +	remove deadwood, remove trunk suckers, remove ivy
238		20"	pin oak	<i>Quercus palustris</i>	good	remove trunk suckers, remove ivy
239		42"	pin oak	<i>Quercus palustris</i>	good +	remove large deadwood, remove ivy
240		14"	pin oak	<i>Quercus palustris</i>	fair	significant dead noted in crown, remove deadwood, evaluate for foliar pathogen
241		10"	pin oak	<i>Quercus palustris</i>	good	remove deadwood, remove ivy
242		24"	pignut hickory	<i>Carya glabra</i>	fair +	remove/repair storm damaged limbs, remove volunteer trees from base
243		38"	pin oak	<i>Quercus palustris</i>	good	severe lean and crown weight distribution, appears structurally sound, remove deadwood, elevate, remove vines
244		43"	sugar maple	<i>Acer saccharum</i>	fair	significant dead noted in crown, severe decay and hollow at base, decay noted in exposed root system, recommend deadwood or remove
245		34"	ginkgo	<i>Ginkgo biloba</i>	good +	no recommendations at this time
246		22"	pin oak	<i>Quercus palustris</i>	poor	dead, recommend removal
247		14"	pin oak	<i>Quercus palustris</i>	poor	dead, recommend removal
248		22"	pin oak	<i>Quercus palustris</i>	poor +	50% of crown is dead, recommend removal or deadwood and remove ivy
249		14"	pin oak	<i>Quercus palustris</i>	poor +	significant lean and crown weight distribution, upper portion of crown is dead, recommend removal
250		16"	pin oak	<i>Quercus palustris</i>	good	remove ivy

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251		8"	pignut hickory	<i>Carya glabra</i>	good +	remove lower trunk suckers
252		16"	pin oak	<i>Quercus palustris</i>	good	remove large deadwood
253		33"	pin oak	<i>Quercus palustris</i>	good	remove large deadwood, remove ivy
254		10"	white pine	<i>Pinus strobus</i>	good	remove ivy
255		26"	pin oak	<i>Quercus palustris</i>	poor +	80% of crown is dead, recommend removal
256		12"	Canadian hemlock	<i>Tsuga canadensis</i>	fair +	remove ivy
257		24"	Norway spruce	<i>Picea abies</i>	good	significant lean and crown weight distribution, remove ivy
258		20"	pin oak	<i>Quercus palustris</i>	fair +	evidence of lightening strike, remove/repair storm damaged limbs, remove deadwood, remove ivy
259		10"	pin oak	<i>Quercus palustris</i>	good	remove lower trunk suckers, remove ivy
260		23"	tulip poplar	<i>Liriodendron tulipifera</i>	good	remove ivy
261		44"	tulip poplar	<i>Liriodendron tulipifera</i>	fair +	prune, remove ivy
262		8"	dogwood	<i>Cornus florida</i>	fair +	remove deadwood
263		35"	white pine	<i>Pinus strobus</i>	good	remove/repair storm damaged limbs, remove stubs, remove ivy
264		28"	American elm	<i>Ulmus americana</i>	poor +	large portion of upper crown dead, significant decay and hollow noted base, recommend removal
265		37"	American sycamore	<i>Platanus occidentalis</i>	fair	significant dieback in upper portion of crown, deadwood, remove/repair storm damaged limbs, remove ivy
266		multi-stemmed	Canadian hemlock	<i>Tsuga canadensis</i>	fair +	evidence of some root decay noted at base, remove/repair storm damaged limbs, remove deadwood, remove stubs, remove ivy
267		36"	sycamore	<i>Platanus occidentalis</i>	good	remove deadwood, remove trunk suckers, remove ivy
268		32"	sycamore	<i>Platanus occidentalis</i>	fair +	significant dieback in crown, sparse foliage noted, deadwood, remove trunk suckers, remove ivy
269		60"	twin sycamore	<i>Platanus occidentalis</i>	good +	remove/repair storm damaged limbs, remove trunk suckers, remove ivy
270		28"	buckeye	<i>Aesculus glabra</i>	fair +	prune, remove ivy

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271		multi-stemmed	dogwood	<i>Cornus florida</i>	good	remove deadwood
272		22"	buckeye	<i>Aesculus glabra</i>	good	prune, remove ivy
273		23"	ginkgo	<i>Ginkgo biloba</i>	good +	remove deadwood, remove hanger, remove ivy
274		23"	pin oak	<i>Quercus palustris</i>	fair +	remove/repair storm damaged limbs, remove large deadwood, remove trunk suckers
275		29"	pin oak	<i>Quercus palustris</i>	good +	remove lower trunk suckers, remove ivy
276		24"	saucer magnolia	<i>Magnolia x soulangeana</i>	good	evidence of past sap sucker damage, prune, remove sucker growth
277		37"	pin oak	<i>Quercus palustris</i>	good	remove deadwood, remove ivy
278		24"	American chestnut	<i>Castanea dentata</i>	good +	remove deadwood, remove ivy
279		55"	American beech	<i>Fagus grandifolia</i>	fair +	prune, remove ivy, remove volunteer trees at base
280		25"	pin oak	<i>Quercus palustris</i>	good	remove large deadwood, remove trunk suckers, remove ivy
281		34"	pin oak	<i>Quercus palustris</i>	good	remove deadwood, remove/repair storm damaged limbs, remove trunk suckers, remove ivy
282		multi-stemmed	bignonia magnolia	<i>Magnolia macrophylla</i>	good	prune, remove ivy
283	western portion south of FAC	28"	American beech	<i>Fagus grandifolia</i>	fair	crown has been reduced in past, some dieback noted in crown, minor mechanical damage and decay noted at trunk, remove deadwood
284		40"	catalpa	<i>Catalpa speciosa</i>	fair +	large leader broken out in past, past mechanical damage noted at trunk, some root decay noted, remove deadwood, remove/repair storm damaged limbs, remove trunk suckers
285		68"	American linden	<i>Tilia americana</i>	good	some root decay noted, some structural malformation where lower leader attaches to trunk, remove ivy
286		multi-stemmed	Eastern red cedar	<i>Juniperus Virginiana</i>	poor +	large portion of crown dead, recommend removal
287		35"	Atlas cedar	<i>Cedrus atlantica</i>	good	remove deadwood, remove/repair storm damaged limbs, remove ivy

Tree ID #	Location	DBH	Common Name	Scientific Name	Condition	Comments/Recommendations
288		multi-stemmed	saucer magnolia	<i>Magnolia x soulangeana</i>	good	past sap sucker damage noted, remove trunk suckers
289		48"	ginkgo	<i>Ginkgo biloba</i>	good	some malformation noted at trunk, bark is split, remove/repair storm damaged limbs, remove ivy
290		35"	white pine	<i>Pinus strobus</i>	good	some mechanical damage note at trunk and root crown, remove/repair storm damaged limbs, remove stubs
291		27"	larch	<i>Larix laricina</i>	good	minor decay noted at base and root crown, remove lower large deadwood
292		35"	larch	<i>Larix laricina</i>	good	no recommendations at this time
293		36"	pin oak	<i>Quercus palustris</i>	good	minor decay noted at trunk, bark is split, remove deadwood, remove ivy
294	entry island at Charles St. entrance	8" (ave. DBH)	grove of 3 Chinese elms	<i>Ulmus parvifolia</i>	good +	prune, lightly elevate