

Variance Tree List

Tree #	Remove	% of CRZ Disturbed	Common name	Scientific name	DBH (in.)	CRZ (ft.)	Condition	Remarks
29		17	Tulip poplar	Liriodendron tulipifera	31	46.5	Fair	Decay is base of tree. Minor deadwood
30		15	Tulip poplar	Liriodendron tulipifera	29	43.5	Good	Minor deadwood
31		15	Tulip poplar	Liriodendron tulipifera	26	39	Good	Nice tree sweep. Minor deadwood
32		15	Tulip poplar	Liriodendron tulipifera	25	37.5	Good	Minor deadwood
35		10	Tulip poplar	Liriodendron tulipifera	26	39	Good	small poison ivy. Minor deadwood
37	X	40	Tulip poplar	Liriodendron tulipifera	30	45	Good	Minor deadwood
38		15	Tulip poplar	Liriodendron tulipifera	25	37.5	Good	Minor deadwood
39		30	Tulip poplar	Liriodendron tulipifera	27	40.5	Fair-Poor	Major deadwood. 2 co dominate leaders. Poorly attached scaffolds
41		36	Tulip poplar	Liriodendron tulipifera	24	36	Good	Minor deadwood
52		3	White ash	Fraxinus americana	44	66	Poor	Down. Extensive decay. Major deadwood
53		2	White ash	Fraxinus americana	50	75	Fair-Poor	50% Major deadwood. Basal decay/butt rot. Large poison ivy
57		4	Beech	Fagus grandifolia	37	55.5	Good-Fair	Minor deadwood. Decent canopy (narrow)
58		22	Beech	Fagus grandifolia	41	61.5	Good	Minor deadwood. Good canopy (more broad)
62	X	39	Black cherry	Prunus serotina	30	45	Good-Fair	Minor deadwood. 2 codominate leaders.
63	X	100	Tulip poplar	Liriodendron tulipifera	32	48	Good	Vines cover mid trunk. Minor deadwood
64	X	50	Tulip poplar	Liriodendron tulipifera	31	46.5	Good	Minor deadwood. Broken limb
71		8	Tulip poplar	Liriodendron tulipifera	42	63	Good	Minor deadwood
82		1	Tulip poplar	Liriodendron tulipifera	31	46.5	Good-fair	Minor deadwood. 2 codominate leaders.
87		22	Tulip poplar	Liriodendron tulipifera	27	40.5	Fair	Phototropic lean towards top. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
88		6	Red hickory	Carya ovalis	41	61.5	Poor	Lightning strike. Large cavity. Major deadwood. No leaves
89		24	Tulip poplar	Liriodendron tulipifera	36	54	Good	Minor deadwood
90		13	White oak	Quercus alba	29	43.5	Fair	Crown unbalanced. Phototropic lean
91	X	34	Tulip poplar	Liriodendron tulipifera	35	52.5	Good	Minor deadwood. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
93	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Good-Fair	Sweep. Major deadwood.
94	X	100	Tulip poplar	Liriodendron tulipifera	41	61.5	Good	Minor deadwood
95	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Fair-poor	Large poorly attached scaffold with decay in branch crotch
96	X	100	Tulip poplar	Liriodendron tulipifera	34	51	Good	Minor deadwood and broken limbs
97	X	100	Tulip poplar	Liriodendron tulipifera	36	54	Good	Minor deadwood and broken limbs
98	X	100	Tulip poplar	Liriodendron tulipifera	49	73.5	Good-Fair	2 codominate leaders, attached near base
101	X	100	Tulip poplar	Liriodendron tulipifera	39	58.5	Good-Fair	Crown unbalanced
102	X	100	Tulip poplar	Liriodendron tulipifera	31	46.5	Good	Trunk covered in large poison ivy
104	X	100	White pine	Pinus strobus	30	45	Fair	Small sparse crown. Major deadwood
106	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Fair	Strong phototropic lean over parking lot. Minor deadwood. Canopy sided toward lean?
107	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Good	very strong stem. Minor deadwood
108	X	100	Tulip poplar	Liriodendron tulipifera	32	48	Good-Fair	storm damaged limbs. Major deadwood
109	X	100	Tulip poplar	Liriodendron tulipifera	36	54	Good	Minor deadwood
113	X	100	White ash	Fraxinus americana	34	51	Good	okay canopy. Minor deadwood. Crooked
114	X	100	Tulip poplar	Liriodendron tulipifera	40	60	Good	very nice ?? Minor deadwood
116	X	100	Tulip poplar	Liriodendron tulipifera	35	52.5	Fair-Poor	2 codominate leaders with included bark. Minor deadwood. Butt rot
119	X	100	Northern red oak	Quercus rubra	30	45	Good-Fair	Poison ivy in canopy. Grown into conex
120	X	100	Tulip poplar	Liriodendron tulipifera	35	51	Good-Fair	2 codominate leaders with included bark
123	X	100	Tulip poplar	Liriodendron tulipifera	35	52.5	Good	Minor deadwood
124	X	100	White oak	Quercus alba	32	48	Fair	Major root girdle. Major deadwood
125	X	50	Tulip poplar	Liriodendron tulipifera	32	48	Good-Fair	Minor deadwood and storm damaged limbs
129		26	Mockernut hickory	Carya tomentosa	24	36	Fair	Major deadwood. Seam or cavity in scaffold
133	X	100	Tulip poplar	Liriodendron tulipifera	37	55.5	Good	Minor deadwood
134		27	Tulip poplar	Liriodendron tulipifera	33	49.5	Good	Minor deadwood. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
136		30	Mockernut hickory	Carya tomentosa	26	39	Good-Fair	Minor deadwood. Small crown. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
138		31	Tulip poplar	Liriodendron tulipifera	36	54	Good-Exc	Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
140	X	33	White oak	Quercus alba	36	54	Good	Severe bend (20') Storm damaged limb. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
141	X	100	Northern red oak	Quercus rubra	36	54	Good-Exc	Significant lean
143	X	100	Tulip poplar	Liriodendron tulipifera	31	46.5	Good-Fair	Unbalanced crown. Crowded by # 144
144	X	100	Tulip poplar	Liriodendron tulipifera	36	54	Good	Minor deadwood
145	X	100	Black oak	Quercus velutina	33	49.5	Fair-Poor	Major deadwood. 100% of crown is dead. No leaves
146	X	100	Mockernut hickory	Carya tomentosa	28	42	Good	Minor deadwood
148	X	100	Tulip poplar	Liriodendron tulipifera	34	51	Good-Exc	Very nice specimen
149	X	100	Tulip poplar	Liriodendron tulipifera	32	48	Fair	2 codominate leaders. Small crown
150	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Good	Minor deadwood
151	X	100	Tulip poplar	Liriodendron tulipifera	42	63	Good	Storm damage and major deadwood
152	X	100	Tulip poplar	Liriodendron tulipifera	38	57	Fair	2 codominate leaders. Minor deadwood
153	X	100	Red hickory	Carya ovalis	31	46.5	Good	Minor deadwood
154	X	100	Black oak	Quercus velutina	47	70.5	Good	3 big scaffolds, 1 with a small cavity. Minor deadwood
157	X	100	Black oak	Quercus velutina	35	54	Good-Fair	
158	X	100	Tulip poplar	Liriodendron tulipifera	40	60	Good	Major deadwood. Very nice crown
159	X	100	White oak	Quercus alba	30	45	Good-Fair	Minor deadwood. Unbalanced crown
160	X	100	Tulip poplar	Liriodendron tulipifera	34	51	Good-Fair	Dead. Storm damage. Major deadwood
161	X	46	Tulip poplar	Liriodendron tulipifera	45	67.5	Good	Minor deadwood. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
162	X	35	White oak	Quercus alba	33	49.5	Fair-Poor	to CRZ and avoid tree removal.
163	X	100	White oak	Quercus alba	32	48	Good-Fair	2 codominate leaders. Minor deadwood. Oriental bittersweet climbing stem
164	X	100	White oak	Quercus alba	34	51	Good	Oriental bittersweet. Minor deadwood. Trumpet vine
167	X	100	Tulip poplar	Liriodendron tulipifera	42	63	Good	Poison ivy. Minor deadwood
168	X	100	Tulip poplar	Liriodendron tulipifera	36	54	Good-Fair	Poison ivy. Minor deadwood. Small crown
169	X	100	Tulip poplar	Liriodendron tulipifera	32	48	Good-Fair	Crook in stem. Minor deadwood. Nice canopy
170	X	100	Tulip poplar	Liriodendron tulipifera	31	45	Fair	minor deadwood. Large cavity in upper trunk

171	X	100	Tulip poplar	Liriodendron tulipifera	40	60	Good-Fair	nice crown. 2 codominate leaders. Major deadwood. Disease free
172	X	100	Black oak	Quercus velutina	36	54	Good-Fair	Seams in trunk. Minor deadwood. Storm damage. Hanger
173	X	100	Black oak	Quercus velutina	31	46.5	Good	Growing against chain link fence. Minor deadwood
177	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Good	Minor deadwood
178	X	100	Tulip poplar	Liriodendron tulipifera	36	54	Fair	2 codominate stems, including bark. Wire fence in tree. Minor fungus at joint
181	X	100	Tulip poplar	Liriodendron tulipifera	34	51	Good-Fair	Major deadwood
182	X	100	Tulip poplar	Liriodendron tulipifera	34	51	Good	Minor deadwood
183	X	67	Red hickory	Carya ovalis	40	60	Good-Fair	Skinned bark from fallen tree. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
184	X	64	Red hickory	Carya ovalis	35	52.5	Fair	Small cavity in base. Large lost scaffold. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
185		3	Scarlet oak	Quercus coccinea	34	49.5	Good	Minor deadwood
188	X	100	Tulip poplar	Liriodendron tulipifera	40	60	Good-Fair	major deadwood. Broken limbs. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
189	X	39	Tulip poplar	Liriodendron tulipifera	34	51	Good	Broken limbs. Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
190		21	Mockernut hickory	Carya tomentosa	28	42	Good-Fair	Large cavity in base of tree. Minor deadwood
192		2	Tulip poplar	L	33	49.5	Good-fair	Deadwood. Unbalanced crown
212	X	38	Tulip poplar	Liriodendron tulipifera	37	55.5	Good	callus on root. Minor deadwood
213	X	100	Tulip poplar	Liriodendron tulipifera	35	52.5	Good-Fair	Major deadwood
216	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Fair	Major deadwood. Large broken branch
217	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Good-Fair	Girdling root. Minor deadwood. 1 sided crown
221		4	Tulip poplar	Liriodendron tulipifera	41	67.5	Good	VA creeper? Major deadwood
225		9	Tulip poplar	Liriodendron tulipifera	31	46.5	Good	Crook in crown 35'. Major deadwood
226	X	100	Tulip poplar	Liriodendron tulipifera	43	64.5	Good-Fair	2 codominate leaders that divide at 8 ft. Included bark. Minor deadwood
229	X	100	Black oak	Quercus velutina	40	57	Good	Minor deadwood. (1 minor branch)
233		2	Northern red oak	Quercus rubra	30	45	Poor	Decay and cavity from lightning strike. Root rot- could become severe
248	X	30	Tulip poplar	Liriodendron tulipifera	32	48	Good	Minor deadwood. Sparse canopy
250	X	100	Tulip poplar	Liriodendron tulipifera	32	48	Good-Exc	Very minor deadwood
252	X	40	Tulip poplar	Liriodendron tulipifera	32	48	Fair	Butt rot. Fence in tree. English ivy. Small crown
253		12	White oak	Quercus alba	35	52.5	Good	nice specimen. Minor deadwood. Balanced crown and canopy
271	X	38	Tulip poplar	Liriodendron tulipifera	40	60	Fair	Crook in trunk. Massive bottle butt
275	X	27	Red hickory	Carya ovalis	38	57	Good	Broken limbs and hangers (a few)
282		11	White oak	Quercus alba	31	46.5	Good	Good specimen. Minor deadwood
284	X	100	Red hickory	Carya ovalis	31	46.5	Fair	Small cavity in base with decay. 3 codominate scaffolds
285	X	44	White oak	Quercus alba	31	46.5	Fair-Poor	Marge cavity in trunk. Looks like 2 codominate leaders merged at cavity
286		22	Black oak	Quercus velutina	30	45	Good	Major deadwood
287	X	100	Tulip poplar	Liriodendron tulipifera	35	49.5	Good-Exc	Minor deadwood
290	X	100	Tulip poplar	Liriodendron tulipifera	32	46	Poor	Large cavity in stem. Oriental bittersweet in canopy. Butt rot
292	X	100	Black oak	Quercus velutina	47	70.5	Poor	Large cavity and wound from lightning strike. Large scaffold lost
293	X	100	Tulip poplar	Liriodendron tulipifera	46	69	Good	Poison ivy on stem. Large scaffold lost. Oriental bittersweet
294	X	100	Tulip poplar	Liriodendron tulipifera	30	45	Good	Major root girdle. Most of crown broken out. Crook in trunk
295		48	Tulip poplar	Liriodendron tulipifera	31	46.5	Good	Major deadwood
300		29	Tulip poplar	Liriodendron tulipifera	30	45	Good-Fair	2 codominate leaders. Vines in canopy
304		21	Tulip poplar	Liriodendron tulipifera	35	52.5	Good-Fair	Minor deadwood. Seam in trunk near base
318	X	100	Tulip poplar	Liriodendron tulipifera	36	54	Good	Broken limbs. Major deadwood
320	X	100	Tulip poplar	Liriodendron tulipifera	32	48	Good-Fair	major deadwood. Broken limbs
328	X	100	Tulip poplar	Liriodendron tulipifera	39	58.5	Good	major deadwood. Broken limbs
334	X	100	White ash	Fraxinus americana	27 + 30	60	Fair	2 codominate stems. Included bark. Vines. Major deadwood
397		11	White oak	Quercus alba	19	28.5	Good-fair	Three co dominant leaders with included bark
405	X	100	Tulip poplar	Liriodendron tulipifera	36	54		Significant crook, full crown
1001	X	100	Mockernut Hickory	Carya tomentosa	16	24	good-fair	leaning, 1-sided crown
1003		6	Serbian Spruce	Picea omorika	16	24	fair	crowded by Beeches
1007		16	Serbian Spruce	Picea omorika	20	30	very good	
1008		14	Slippery Elm	Ulmus rubra	9	13.5	good	
1013		25	Tulip Poplar	Liriodendron tulipifera	12	18	good	
1014		9	Tulip Poplar	Liriodendron tulipifera	18	27	good	
1015		24	Tulip Poplar	Liriodendron tulipifera	10	15	good	
1016		7	Tulip Poplar	Liriodendron tulipifera	20	30	good	
1017		12	Slippery Elm	Ulmus rubra	6	9	fair	crooked leader, even branching
1018		32	Mockernut Hickory	Carya tomentosa	23	34.5	fair	split/broken leader at 40'
1020	X	40	Tulip Poplar	Liriodendron tulipifera	19	28.5	fair	crooked leader, English ivy
1021		2	Black Cherry	Prunus serotina	6	9	fair	vines affecting crown
1022	X	12	Slippery Elm	Ulmus rubra	3	4.5	fair	leaning, very crooked leader
1026		8	Tulip Poplar	Liriodendron tulipifera	18	27	good	
1028	X	45	Black Walnut	Juglans nigra	20	30	poor-dying	leaning
1029		20	Tulip Poplar	Liriodendron tulipifera	26	39	good	
1030	X	100	Slippery Elm	Ulmus rubra	4	6	good	
1031	X	100	Slippery Elm	Ulmus rubra	3	4.5	fair	leaning, 1-sided crown
1032	X	100	Slippery Elm	Ulmus rubra	2	3	fair	leaning, 1-sided crown
1033	X	100	Slippery Elm	Ulmus rubra	1	1.5	good	
1034	X	100	Slippery Elm	Ulmus rubra	1	1.5	good	
1035	X	100	Slippery Elm	Ulmus rubra	6	9	good	
1036	X	100	Slippery Elm	Ulmus rubra	2	3	fair	leaning, split @ 5'
1037		25	Tulip Poplar	Liriodendron tulipifera	23	34.5	good	
1038		25	Tulip Poplar	Liriodendron tulipifera	21	31.5	good	
1040		25	Slippery Elm	Ulmus rubra	10	15	fair	split @ 5', leaning
1041	x	42	Tulip Poplar	Liriodendron tulipifera	16	24	fair	very crooked at base
1042	X	100	Sycamore	Platanus occidentalis	23	34.5	good	
1043	X	100	Black Walnut	Juglans nigra	17	25.5	Fair-poor	1-sided crown, broken limbs, die-back
1044	X	100	Black Walnut	Juglans nigra	19	28.5	good	

1045	X	100	Black Gum, Tupelo	Nyssa sylvatica	1	1.5	Fair-poor	leaning
1046	X	37	Black Walnut	Juglans nigra	23	34.5	good	split at 15', leaning
1048		10	Eastern Red Cedar	Juniperus virginiana	20	30	good	very limbed up, some vines
1049	X	100	Tulip Poplar	Liriodendron tulipifera	9	13.5	good	
1050	X	100	Black Walnut	Juglans nigra	16	24	good	leader split at 20'
1052		32	Mockernut Hickory	Carya tomentosa	8	12	good	leaning
1055		26	Mockernut Hickory	Carya tomentosa	16	24	good	
1056	X	100	Black Cherry	Prunus serotina	8	12	good	leaning from base
1057	X	100	Slippery Elm	Ulmus rubra	18	27	good	
1058	X	100	Tulip Poplar	Liriodendron tulipifera	20	30	good	
1059		32	Slippery Elm	Ulmus rubra	12	18	good-fair	some vines
1060	X	100	Black Cherry	Prunus serotina	4	6	good	
1061	X	55	Boxelder	Acer negundo	14	21	poor	horizontal at base
1062	X	70	Slippery Elm	Ulmus rubra	est. 26	39	poor	nearly horizontal trunk, major vines
1063	X	100	Eastern Redbud	Cercis canadensis	4	6	fair	split at 3'
1064	X	100	Eastern Redbud	Cercis canadensis	1	1.5	fair	
1065	X	100	Slippery Elm	Ulmus rubra	6...6...4	9	fair	vines, triple split at 1', 2' and 4'
1066	X	100	Eastern Redbud	Cercis canadensis	3	4.5	fair-poor	leaning, vines
1067	X	100	Tulip Poplar	Liriodendron tulipifera	3	4.5	poor	poor, mold/fungus bark, dead branches
1068		8	Tulip Poplar	Liriodendron tulipifera	8...12	18	poor-dying	90% vines, split at 2'
1069	X	100	Sugar Maple	Acer saccharum	16	24	very good	
1070	X	100	Slippery Elm	Ulmus rubra	9	13.5	fair	leaning, 1-sided
1071	X	100	Mockernut Hickory	Carya tomentosa	13	19.5	good	
1072	X	100	Mockernut Hickory	Carya tomentosa	5	7.5	fair	crooked leader
1073	X	36	Tulip Poplar	Liriodendron tulipifera	21	31.5	good	
1074	X	100	Red Maple	Acer rubrum	3	4.5	good	
1075		30	Tulip Poplar	Liriodendron tulipifera	22	33	good	
1076	X	35	Tulip Poplar	Liriodendron tulipifera	19	28.5	good	
1077	X	100	Mockernut Hickory	Carya tomentosa	23	34.5	fair	leaning crooked to 10'
1078	X	50	Tulip Poplar	Liriodendron tulipifera	15	22.5	fair	split at 2'
1079	X	100	Mockernut Hickory	Carya tomentosa	15	22.5	good	1-sided crown
1080	X	100	Mockernut Hickory	Carya tomentosa	13	19.5	fair	leaning 1 sided crown
1081	X	100	Tulip Poplar	Liriodendron tulipifera	17	25.5	fair	broken leader
1082	X	35	Mockernut Hickory	Carya tomentosa	21	31.5	good/ fair	one sided
1083		25	Easter Red Cedar	Juniperus virginiana	15	22.5	poor	shaded out
1091		3	Pine	Pinus	20	30	poor	major vines
1106	X	30	Tulip Poplar	Liriodendron tulipifera	20	30	good	
1110		8	Eastern Hemlock	Tsuga canadensis	15	22.5	poor	vines taking over
1229	X	47	Mockernut hickory	Carya tomentosa	24	36	Good	Provide root protection matting to minimize disturbance to CRZ and avoid tree removal.
1301		34	White ash	Fraxinus americana	32	48	Good	
1302		36	White ash	Fraxinus americana	37.5	56.25	Good	
1303		30	White ash	Fraxinus americana	30	45	Fair	
1304		10	White oak	Quercus Alba	41	61.5	Good	
1306		1	White oak	Quercus Alba	30.5	45.75	Good	