

PECAN-TILLERY TREE INVENTORY & ASSESSMENT Project No. 172039.24

Assessment Dates: August 14 & 15, 2019



* Trees found tagged in field but not found on survey table or plan.						(NAME)/00 Tree Identification / Size per survey, corrected in field															Top 10% Trees	
** Trees found in field but not tagged - tag number added (starting after last surveyed tag number)																					Top 20% Trees	
Tree Tag #	Total Caliper Inches	Common Name	Scientific Name	Main Stem Caliper Inches @ 4.5' DBH	Additional Stems Caliper Inches	Critical Root Zone (CRZ) Dia. in feet	Status			Notes:	CoA Tree Evaluation Method (ECM 3.5.1)											SUM TOTAL
							Protected	Heritage Tree LDC 25-8-602	Mitigation Percentage ECM 3.5.4		Condition	Type	Trunk Size	Aesthetics (x2)	Energy Cons.	Safety	Adjacent Trees	Water Qual. Protection	Wildlife Habitat	Historical Significance		
30710	12	BOX ELDER (ASH)	Acer negundo	12		24			50		2	3	2	2	2	2	2	2	3	1	23	
30711	13	AMERICAN ELM	Ulmus americana	13		26			50		2	3	2	2	2	2	2	2	3	1	23	
30714	12	HACKBERRY	Celtis occidentalis	12		24			50	Surrounded by ligustrum at base	1	3	2	2	2	2	2	2	3	1	22	
30726	23	CATALPA (PECAN)	Catalpa bignonioides	23		46	P		100		4	4	4	3	3	4	4	3	3	2	37	
30745	30	PECAN	Carya illinoensis	30		60	P	H	300		4	4	4	4	4	4	4	4	4	3	43	
30835	30	PECAN	Carya illinoensis	30		60	P	H	300	English & Poison ivy on trunk	3	4	4	3	3	3	3	3	4	3	36	
30836	29	PECAN	Carya illinoensis	29		58	P	H	300	Trunk and canopy has some poison ivy; very high canopy	4	4	4	4	4	4	3	4	4	3	42	
30837	14	MAGNOLIA	Magnolia sp.	14		28			50	Poor condition, no canopy.	1	3	3	2	1	1	3	2	1	1	20	
30838	29	AMERICAN ELM (PECAN)	Ulmus americana	29		58	P	H	300	Mature Poison Ivy on trunk and in canopy.	3	4	4	3	3	4	3	4	3	3	37	
30839	12	CHINESE TALLOW (AM. ELM)	Triadica sebifera	12		24			0	Power line interference.	2	1	2	2	1	1	3	2	1	1	18	
30840	16	AMERICAN ELM	Ulmus americana	16		32			50	Wisteria vines throughout canopy; large hole in ground under base of tree.	3	3	3	4	3	2	3	2	2	2	31	
30841	14	CHINESE TALLOW (POPLAR)	Triadica sebifera	14		28			0		2	1	2	2	2	2	3	2	2	1	21	
30842	32	AMERICAN ELM (PECAN)	Ulmus americana	32		64	P	H	300	Dead wood in canopy.	2	4	4	2	3	3	3	3	3	3	32	
30843	18	PECAN (ASH)	Carya illinoensis	18		36			50	DEAD											0	
30844	19	TREE OF HEAVEN (ASH)	Ailanthus altissima	14	10	38	P		0	Species doesn't require mitigation. Tree immediately adjacent to fence.	2	2	4	3	2	2	3	2	3	1	27	
30845	10	TREE OF HEAVEN (ASH)	Ailanthus altissima	10		20			0		2	1	3	3	2	2	3	2	3	1	25	
30846	10	PECAN (ASH)	Carya illinoensis	10		20			50		3	3	2	3	3	4	3	3	3	2	32	
30847	21	PECAN	Carya illinoensis	21		42	P		100		3	4	4	3	3	3	3	4	3	3	36	
30848	32	AMERICAN ELM	Ulmus americana	32		64	P	H	300	Thick poison ivy vines on trunk and in canopy; high canopy.	4	4	4	4	4	4	3	4	3	3	41	
30849	19	PECAN	Carya illinoensis	19		38	P		100	English Ivy growing up trunk; insect damage on leaves.	3	4	4	2	4	4	3	3	3	3	35	
30850	14	PECAN	Carya illinoensis	14		28			50		2	3	2	2	2	3	2	3	3	3	27	
30851	25	PECAN	Carya illinoensis	25		50	P	H	300		4	4	4	4	3	4	3	3	3	3	39	
30852	16	PECAN	Carya illinoensis	16		32			50		2	3	2	2	2	4	2	3	3	3	28	
30853	13	PECAN	Carya illinoensis	13		26			50		2	3	2	2	2	4	2	3	3	2	27	
30854	17	PECAN	Carya illinoensis	17		34			50		2	3	3	2	2	4	2	3	3	3	29	
30855	17	PECAN	Carya illinoensis	17		34			50		2	3	3	2	2	4	2	3	3	3	29	
30856	32	CATALPA (PECAN)	Catalpa bignonioides	32		64	P		0	Active bee hive in trunk along with old hive box.	2	4	4	3	3	4	3	3	3	3	35	
30857	14	CHINABERRY (BOISE DARK)	Melia azedarach	14		28			0		2	1	2	2	2	4	2	1	2	1	21	
30858	10	PECAN (ASH)	Carya illinoensis	10		20			50		2	3	2	2	2	2	3	3	3	2	26	
30859	28.5	PECAN (ASH)	Carya illinoensis	22	13	57	P	H	300		2	4	4	2	2	3	3	3	3	3	31	
30860	17	PECAN	Carya illinoensis	17		34			50		2	3	3	2	2	3	3	2	3	2	27	
30861	14	PECAN	Carya illinoensis	14		28			50	Tree has poison ivy, virginia creeper & grape vine growing throughout.	2	3	3	2	2	2	2	3	3	2	26	
30862	25	PECAN	Carya illinoensis	20	10	50	P	H	300		2	4	4	2	2	2	2	3	3	3	29	
30863	14	PECAN	Carya illinoensis	14		28			50		2	3	3	2	2	2	2	3	3	2	26	
30864	22	PECAN	Carya illinoensis	22		44	P		100		2	4	4	2	2	2	2	3	4	3	30	
30865	8	TREE OF HEAVEN (ASH)	Ailanthus altissima	8		16			0		2	1	2	2	1	4	2	2	2	1	21	
30866	10	ASH	Ailanthus altissima	10		20			0	Not found.											0	
30867 *	10	TREE OF HEAVEN	Ailanthus altissima	10		20			0		2	1	2	2	2	3	3	2	2	1	22	

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Tree Tag #	Total Caliper Inches	Common Name	Scientific Name	Main Stem Caliper Inches @ 4.5' DBH	Additional Stems Caliper Inches	Critical Root Zone (CRZ) Dia. in feet	Status		Mitigation Percentage ECM 3.5.4	Notes:	CoA Tree Evaluation Method (ECM 3.5.1)											SUM TOTAL
							Protected	Heritage Tree LDC 25-8-602			Condition	Type	Trunk Size	Aesthetics (x2)	Energy Cons.	Safety	Adjacent Trees	Water Qual. Protection	Wildlife Habitat	Historical Significance		
30869	26	AMERICAN ELM	Ulmus americana	26		52	P	H	300	Trunk has wisteria & poison ivy growing in canopy. Conflicts with overhead lines.	3	4	4	3	2	1	3	2	3	3	31	
41050	22	PECAN	Carya illinoensis	22		44	P		100	Tag says 40050; assumed it should be 41050 per survey table.	3	4	4	3	3	4	3	3	3	3	36	
41051	14	PECAN	Carya illinoensis	14		28			50	Main trunk and lower branches have spores & fungi fans growing.	2	3	3	3	3	3	3	3	3	3	32	
41052	13	PECAN	Carya illinoensis	13		26			50		2	3	2	2	2	3	3	2	3	2	26	
41053	20	HACKBERRY	Celtis occidentalis	20		40	P		100	Trunk and canopy covered in grapevine.	2	4	4	1	3	1	3	2	3	2	26	
41054	16	LIVE OAK (HACKBERRY)	Quercus fusiformis	11	10	32			50	Fence growing through main trunk.	2	3	3	2	3	2	2	2	3	2	26	
41055	13	LIVE OAK (POPLAR)	Quercus fusiformis	10	6	26			50		1	3	2	1	1	1	2	2	2	2	18	
41056	8	HACKBERRY	Celtis occidentalis	8		16			50		1	3	1	1	1	1	2	1	2	1	15	
41057	15	PECAN	Carya illinoensis	15		30			50	Tag says 40057; assumed it should be 41057 per survey table.	3	3	3	3	3	3	3	3	3	3	33	
41058	19	PECAN	Carya illinoensis	19		38	P		100	Tag says 40058; assumed it should be 41058 per survey table.	3	4	4	3	3	4	3	4	3	3	37	
41059	15	PECAN	Carya illinoensis	15		30			50	Tag says 40059; assumed it should be 41059 per survey table.	3	3	3	3	3	4	3	3	3	3	34	
41060	15	PECAN	Carya illinoensis	15		30			50	Tag says 40060; assumed it should be 41060 per survey table.	3	3	3	3	3	4	3	3	3	3	34	
41061	16	PECAN	Carya illinoensis	16		32			50	Tag says 40061; assumed it should be 41061 per survey table.	3	3	3	3	3	4	3	3	3	3	34	
41062	15	PECAN	Carya illinoensis	15		30			50		2	3	3	2	2	4	3	3	3	3	30	
41063	15	PECAN	Carya illinoensis	15		30			50		2	3	3	2	2	4	3	3	3	3	30	
41064	15	PECAN	Carya illinoensis	15		30			50		2	3	3	2	2	4	3	3	3	3	30	
41065	10	PECAN	Carya illinoensis	10		20			50		3	3	2	4	3	4	3	3	3	0	32	
41066	14	PECAN	Carya illinoensis	14		28			50		2	3	3	2	3	3	3	3	3	3	30	
41067	15	PECAN	Carya illinoensis	15		30			50		3	3	3	3	4	4	3	3	3	3	35	
41068	11	PECAN	Carya illinoensis	11		22			50	Canopy small, significant dead wood and vines.	1	3	2	1	1	1	3	1	3	2	19	
41069	20	PECAN	Carya illinoensis	20		40	P		100	Tag says 40069; assumed it should be 41069 per survey table.	3	4	4	3	3	4	3	4	3	3	37	
41070	17	PECAN	Carya illinoensis	17		34			50		2	3	3	3	2	2	3	3	3	3	30	
41071	23	PECAN	Carya illinoensis	23		46	P		100	Tag says 40071; assumed it should be 41071 per survey table.	3	4	4	4	4	4	3	4	3	3	40	
41072	23	PECAN	Carya illinoensis	23		46	P		100	Tag says 40072; assumed it should be 41072 per survey table.	3	3	2	3	3	4	3	3	3	3	33	
41073	22	PECAN	Carya illinoensis	22		44	P		100	Tag says 40073; assumed it should be 410731 per survey table.	3	4	4	3	3	4	3	4	3	3	37	
41074	22	PECAN	Carya illinoensis	22		44	P		100	Tag says 40074; assumed it should be 41074 per survey table.	3	4	4	2	3	3	3	4	3	3	34	
41075	21	PECAN	Carya illinoensis	21		42	P		100		3	4	4	3	3	4	3	3	3	3	36	
41076	14	PECAN	Carya illinoensis	14		28			50		2	3	3	2	3	3	3	3	3	3	30	
41077	7	PECAN	Carya illinoensis	7		14			50	Does not meet CoA criteria to be surveyed - not 8".	2	0	2	2	2	2	2	2	2	2	20	
41078	13	HACKBERRY	Celtis occidentalis	13		26			50		3	3	2	3	2	4	4	2	3	2	31	
41079	15	HACKBERRY	Celtis occidentalis	15		30			50		2	3	3	2	2	2	2	2	3	2	25	
41080	10	HACKBERRY	Celtis occidentalis	10		20			50		2	3	3	2	2	2	2	2	3	1	24	
41081	13	PECAN	Carya illinoensis	13		26			50	Tag says 40081; assumed it should be 41081 per survey table.	2	3	2	2	2	2	2	3	3	2	25	
41082	10.25	BOX ELDER (POPLAR)	Acer negundo	7	3.5, 3	20.5			50		1	3	2	2	1	2	2	2	2	2	21	
41083	12	PECAN	Carya illinoensis	12		24			50	Tag says 40083; assumed it should be 41083 per survey table.	2	3	2	2	2	3	2	3	3	2	26	
41084	7	BOX ELDER (OAK)	Acer negundo	7		14			50	not meet CoA criteria to be surveyed - not 8".	2	0	1	1	1	1	2	2	2	1	14	
41085	10	HACKBERRY	Celtis occidentalis	10		20			50	Tag says 40085; assumed it should be 41085 per survey table.	2	3	2	2	2	1	2	2	3	2	23	
41086	12	CHINABERRY	Melia azedarach	8	8	24			0		3	1	2	2	2	4	2	1	2	1	22	
41087	10	PECAN	Carya illinoensis	7	6	20			50		2	3	2	2	1	3	3	2	3	2	25	
41088	6	AMERICAN ELM	Ulmus americana	6		12			50	Tag says 40088; assumed it should be 41088 per survey table. Does not meet CoA criteria to be surveyed - not 8".											0	
41089	12	PECAN	Carya illinoensis	12		24			50	Tag says 40089; assumed it should be 41089 per survey table.	3	3	2	3	3	4	3	3	3	2	32	
41090	17	PECAN	Carya illinoensis	17		34			50	Tag says 40090; assumed it should be 41090 per survey table.	2	3	3	2	2	3	3	3	3	3	29	

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41098	30	PECAN	Carya illinoensis	23	14	60	P	H	300		4	4	4	4	4	4	4	3	4	3	42
41099	16	PECAN	Carya illinoensis	16		32			50		2	3	3	2	2	3	3	3	3	3	29
41100	11	PECAN	Carya illinoensis	11		22			50	Narrow, uneven canopy.	1	3	2	1	1	1	3	1	2	2	18
41101	6	PECAN	Carya illinoensis	6		12			50	Does not meet CoA criteria to be surveyed - not 8".	1	0	1	1	1	1	1	1	1	1	10
41102	8	BOX ELDER (POPLAR)	Acer negundo	8		16			50		1	3	2	1	1	1	1	1	2	1	15
41103	13	PECAN	Carya illinoensis	13		26			50		2	3	2	2	2	2	2	2	3	2	24
41104	13	PECAN	Carya illinoensis	13		26			50		2	3	2	2	2	3	2	3	3	2	26
41105	23	PECAN	Carya illinoensis	18	10	46	P		100	Second trunk is decayed & hollow.	2	4	4	3	3	2	2	3	3	3	32
41106	14	PECAN	Carya illinoensis	14		28			50		3	3	3	3	3	4	2	3	3	3	33
41107	18.5	PECAN	Carya illinoensis	13	11	37			100		3	3	3	3	3	4	3	4	3	3	35
41108	18	PECAN	Carya illinoensis	18		36			50		2	3	3	2	2	3	3	2	3	3	28
41109	16	PECAN	Carya illinoensis	16		32			50		2	3	3	2	3	3	3	3	3	3	30
41110	20	PECAN	Carya illinoensis	20		40	P		100	Virginia creeper growing on trunk.	3	4	4	3	4	4	3	4	4	3	39
41111	15	PECAN	Carya illinoensis	15		30			50		3	3	3	2	3	4	3	4	3	3	33
41112 *	22	PECAN	Carya illinoensis	22		44	P		100		3	4	4	4	4	4	3	4	3	3	40
41151 *		BOX ELDER	Acer negundo			0			0	DEAD											0
41152 *		BOX ELDER	Acer negundo			0			0	DEAD											0
41153 *		BOX ELDER	Acer negundo			0			0	DEAD											0
41154	10	PECAN	Carya illinoensis	10		20			50		2	3	2	1	2	2	2	2	3	2	22
41155	7	BOX ELDER	Acer negundo	7		14			50		2	0	1	2	2	2	2	2	3	1	19
41156	11	BOX ELDER	Acer negundo	11		22			50		2	3	2	2	2	2	2	2	3	1	23
41157	10	CHINABERRY	Melia azedarach	10		20			0		1	1	2	1	1	1	3	2	2	1	16
41158	17	HACKBERRY	Celtis occidentalis	14	6	34			50		2	3	3	2	2	2	3	3	4	2	28
41159	33	PECAN	Carya illinoensis	33		66	P	H	300		4	4	4	4	4	4	3	4	4	3	42
41160	36	BALD CYPRESS	Taxodium distichum	36		72	P	H	300		4	4	4	4	4	4	3	4	4	3	42
41161	7	BOX ELDER (POPLAR)	Acer negundo	7		14			50	Does not meet CoA criteria to be surveyed - not 8".	1	0	1	1	1	2	2	2	2	1	14
41162	9	BOX ELDER (POPLAR)	Acer negundo	9		18			50		2	3	2	1	1	2	2	2	2	1	19
41163	6	BOX ELDER (POPLAR)	Acer negundo	6		12			50	Does not meet CoA criteria to be surveyed - not 8".	2	0	1	1	1	2	2	2	2	1	15
41164	9	BOX ELDER (POPLAR)	Acer negundo	6	6	18			50		2	3	2	2	2	2	2	2	2	1	22
41165	6	PECAN	Carya illinoensis	6		12			50		3	0	1	2	2	2	2	3	3	1	21
41166	10	PECAN	Carya illinoensis	10		20			50		3	3	2	3	2	3	2	3	3	2	29
41167	10	PECAN	Carya illinoensis	10		20			50		2	3	2	2	2	2	2	3	3	2	25
41168 *	7	PECAN	Carya illinoensis	7		14			50	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	2	2	2	3	3	2	22
41168 *	7	PECAN	Carya illinoensis	7		14			50	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	2	2	2	3	3	2	22
41169	11	BOX ELDER (POPLAR)	Acer negundo	11		22			50		2	3	2	2	2	2	2	3	3	1	24
41170	8	BOX ELDER (POPLAR)	Acer negundo	8		16			50		2	3	2	2	2	2	2	3	3	1	24
41171	8	PECAN (POPLAR)	Carya illinoensis	8		16			50		2	3	2	2	2	2	2	3	3	2	25
41172	10	HACKBERRY	Celtis occidentalis	10		20			50		2	3	2	2	2	2	2	3	3	2	25
41173	14	PECAN	Carya illinoensis	14		28			50		1	3	3	1	2	2	2	2	3	3	23
41175	35	PECAN	Carya illinoensis	35		70	P	H	300		3	4	4	3	4	4	3	3	4	3	38
41176	28	SYCAMORE	Platanus sp.	28		56	P		100		3	4	4	3	4	4	3	3	4	2	37
41217	14	CHINESE TALLOW (HACKBERRY)	Triadica sebifera	14		28			0		3	1	3	3	3	4	3	3	3	1	30
41218	7	HACKBERRY	Celtis occidentalis	7		14			50	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	3	3	2	2	3	4	1	25
41219	7	HACKBERRY	Celtis occidentalis	7		14			50	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	3	3	2	2	3	4	1	25

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41220	9	HACKBERRY	<i>Celtis occidentalis</i>	9		18			50		3	3	2	2	2	2	2	2	4	1	25	
41221	9	HACKBERRY	<i>Celtis occidentalis</i>	9		18			50		3	3	2	2	2	2	2	2	4	1	25	
41222	6	HACKBERRY	<i>Celtis occidentalis</i>	6		12			50	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	2	2	2	2	4	1	21	
41223	19	AMERICAN ELM	<i>Ulmus americana</i>	11	9, 7	38	P		100	Narrow canopy with a lot of dead branches.	2	4	4	3	3	2	1	3	3	2	30	
41224 *	12	HACKBERRY	<i>Celtis occidentalis</i>	7	5	24			50	Does not meet CoA criteria to be surveyed - not 8".	2	3	2	3	3	2	2	3	4	2	29	
41225	12	HACKBERRY	<i>Celtis occidentalis</i>	12		24			50		3	3	2	3	3	2	2	3	4	2	30	
41226	13	HACKBERRY	<i>Celtis occidentalis</i>	13		26			50		3	3	2	3	3	2	2	3	4	2	30	
41227	13	HACKBERRY	<i>Celtis occidentalis</i>	13		26			50		3	0	1	3	3	2	2	3	4	2	26	
41230	6	TREE OF HEAVEN (CHINABERRY)	<i>Ailanthus altissima</i>	6		12			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	3	3	2	3	3	1	23	
41257	7	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	7		14			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	3	3	2	3	3	1	23	
41258	9	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	9		18			0		3	1	2	2	3	3	2	3	3	1	25	
41259	10	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	10		20			0		3	1	2	2	3	3	2	3	3	1	25	
41260	10	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	10		20			0		3	1	2	2	3	3	2	3	3	1	25	
41261	7	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	7		14			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	3	3	2	3	3	1	23	
41262	7	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	7		14			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	3	3	2	3	3	1	23	
41263	6	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	6		12			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	3	3	2	3	3	1	23	
41264	7	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	7		14			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	3	3	2	3	3	1	23	
41265	8	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	8		16			0		3	1	1	2	3	3	2	3	3	1	24	
41266	7	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	7		14			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	2	2	3	3	2	3	3	1	24	
41267	10	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	10		20			0		3	1	1	2	3	3	2	3	3	1	24	
41268	6	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	6		12			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	3	3	2	3	3	1	23	
41269	6	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	6		12			0	Does not meet CoA criteria to be surveyed - not 8".	3	0	1	2	3	3	2	3	3	1	23	
41270	9	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	9		18			0		3	1	1	2	3	3	2	3	3	1	24	
41271	12	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	12		24			0		2	2	2	2	2	2	3	2	2	1	22	
41272	10	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	10		20			0		2	2	2	2	2	2	3	3	3	2	25	
41273	8	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	8		16			0		2	2	2	2	2	2	2	2	2	1	21	
41274	7	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	7		14			0	Does not meet CoA criteria to be surveyed - not 8".	2	0	2	2	2	2	2	2	2	1	19	
41278	22	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	22		44	P		0		3	2	3	3	3	3	3	3	3	1	30	
41279	13	PECAN	<i>Carya illinoensis</i>	13		26			50		2	3	2	2	2	2	3	3	3	2	26	
41283	8	TREE OF HEAVEN (ASH)	<i>Ailanthus altissima</i>	8		16			0		3	1	2	3	2	2	3	2	2	1	24	
41286	7	PECAN (ELM)	<i>Carya illinoensis</i>	7		14			50	Does not meet CoA criteria to be surveyed - not 8".	2	0	1	2	2	2	2	2	2	2	19	
41287	9	HACKBERRY	<i>Celtis occidentalis</i>	9		18			50		2	3	2	2	2	2	2	2	3	1	23	
41288	16	PECAN	<i>Carya illinoensis</i>	11	10	32			50		2	3	3	2	2	2	2	2	3	3	26	
41290	8	HACKBERRY	<i>Celtis occidentalis</i>	8		16			50		2	3	2	2	2	2	3	2	3	1	24	
41291	15	BOX ELDER (POPLAR)	<i>Acer negundo</i>	15		30			50		2	3	3	2	2	2	3	3	3	2	27	
41292	15	PECAN	<i>Carya illinoensis</i>	15		30			50	Mislabelled as 41293 - duplicate tag.	2	3	3	2	3	2	3	3	3	3	29	
41293	15	PECAN	<i>Carya illinoensis</i>	15		30			50		3	3	3	3	3	4	3	3	3	3	34	
41294	24	PECAN	<i>Carya illinoensis</i>	24		48	P	H	300	Surrounded by ligustrum at base.	2	4	4	3	3	3	3	3	3	3	34	
41295	20.5 (15)	PECAN	<i>Carya illinoensis</i>	15	11	41	p		100	Tree 41296 is part of 41295, not a separate tree.	2	4	4	3	3	3	3	3	3	3	34	
41296	11	PECAN	<i>Carya illinoensis</i>	11		0			0	Second trunk of Tree 41295											0	
41298	19.5 (26.5)	PECAN	<i>Carya illinoensis</i>	14 (21)	11	39	P		100		2	4	4	3	3	3	3	3	3	3	34	
41299	16	PECAN	<i>Carya illinoensis</i>	16		32			50		3	3	3	2	3	4	3	3	3	3	32	
41300	26.5	PECAN	<i>Carya illinoensis</i>	21	11	53	P	H	300		3	4	4	3	3	4	3	3	3	3	36	
41301	18	PECAN	<i>Carya illinoensis</i>	18		36			50		2	3	3	2	2	3	3	2	3	3	28	

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** Trees found in field but not tagged - tag number added (starting after last surveyed tag number)																						Top 20% Trees
Tree Tag #	Total Caliper Inches	Common Name	Scientific Name	Main Stem Caliper Inches @ 4.5' DBH	Additional Stems Caliper Inches	Critical Root Zone (CRZ) Dia. in feet	Status		Mitigation Percentage ECM 3.5.4	Notes:	CoA Tree Evaluation Method (ECM 3.5.1)											SUM TOTAL
							Protected	Heritage Tree LDC 25-8-602			Condition	Type	Trunk Size	Aesthetics (x2)	Energy Cons.	Safety	Adjacent Trees	Water Qual. Protection	Wildlife Habitat	Historical Significance		
41302	21	PECAN	Carya illinoensis	21		42	P		100		3	4	4	3	3	3	3	3	3	3	35	
41303	12	PECAN	Carya illinoensis	12		24			50		2	3	2	2	2	2	3	2	3	3	26	
41304	11	PECAN	Carya illinoensis	11		22			50		2	3	2	2	2	2	3	2	3	3	26	
41305	8	PECAN	Carya illinoensis	8		16			50		2	3	2	2	1	1	3	2	3	2	23	
41306	19	PECAN	Carya illinoensis	19		38	P		100		2	4	4	2	2	3	3	3	3	1	29	
41307	7	AMERICAN ELM (PECAN)	Ulmus americana	7		14			50	Does not meet CoA criteria to be surveyed - not 8".	2	0	1	1	1	2	3	1	3	1	16	
41308	13	AMERICAN ELM (HACKBERRY)	Ulmus americana	13		26			50		1	3	2	2	2	2	2	2	3	2	23	
41309	24.5	PECAN	Carya illinoensis	17	15	49	P	H	300		2	4	4	2	3	3	3	3	3	3	32	
41310	15	PECAN	Carya illinoensis	15		30			50		2	3	3	3	3	3	3	3	3	3	32	
41311	16	PECAN	Carya illinoensis	16		32			50		2	3	3	2	3	3	3	2	3	3	29	
41312	15	PECAN	Carya illinoensis	15		30			50		3	3	3	3	3	4	3	3	3	3	34	
41313	15	PECAN	Carya illinoensis	15		30			50		2	3	3	2	3	3	3	3	3	3	30	
41314 *	17	PECAN	Carya illinoensis	17		34			50		2	3	3	2	3	4	3	3	3	3	31	
41315	15	PECAN	Carya illinoensis	15		30			50		2	3	3	3	3	4	3	3	3	3	33	
41316	16	PECAN	Carya illinoensis	16		32			50		3	3	3	3	4	4	3	3	3	3	35	
41317	20	PECAN	Carya illinoensis	14	12	40	P		100		2	4	4	3	3	3	3	3	3	3	34	
41318	15	PECAN	Carya illinoensis	15		30			50		2	3	3	2	3	3	3	3	3	3	30	
41319	17	PECAN	Carya illinoensis	17		34			50		2	3	3	3	3	3	3	3	3	3	32	
41320	18 (19)	PECAN	Carya illinoensis	18		36	P		50		3	3	3	3	3	4	3	3	3	3	34	
41321	14	CATALPA (POPLAR)	Catalpa bignonioides	14		28			50	Cluster of hackberry is growing at base of tree.	3	3	3	3	3	3	2	3	3	1	30	
41322	21	PECAN	Carya illinoensis	16	10	42	P		100		2	4	4	3	3	3	3	3	3	3	34	
41323	25	PECAN	Carya illinoensis	18	14	50	P	H	300		3	4	4	3	3	3	3	4	3	3	36	
41324	19	PECAN	Carya illinoensis	19		38	P		100		2	4	4	2	3	2	3	3	3	3	31	
41325	16	PECAN	Carya illinoensis	16		32			50		2	3	3	2	2	2	3	2	2	3	26	
41325	16	PECAN	Carya illinoensis	16		32			50	Canopy is mostly poison ivy with some virginia creeper.	1	3	3	1	1	1	3	2	2	3	21	
41326	13	PECAN	Carya illinoensis	13		26			50		1	3	2	1	1	1	2	2	2	2	18	
41327	16	PECAN	Carya illinoensis	16		32			50		3	3	3	3	3	3	3	3	3	3	33	
41328	13	PECAN	Carya illinoensis	13		26			50		2	3	2	2	3	3	3	3	3	2	28	
41329	13	PECAN	Carya illinoensis	13		26			50		2	3	2	2	3	3	3	3	3	2	28	
41330	15	PECAN	Carya illinoensis	15		30			50		3	3	3	2	2	3	3	3	3	3	30	
41331	16	PECAN	Carya illinoensis	16		32			50	Cluster of mulberry and hackberry growing very close to trunk.	2	3	3	2	2	2	3	2	3	3	27	
41332	19	PECAN	Carya illinoensis	19		38	P		100		3	4	4	4	4	4	3	4	3	3	40	
41333	19	PECAN	Carya illinoensis	19		38	P		100		3	4	4	3	3	4	3	3	3	3	36	
41334	19	PECAN	Carya illinoensis	19		38	P		100		2	4	4	3	3	3	3	3	3	3	34	
41335	19	PECAN	Carya illinoensis	19		38	P		100		2	4	4	2	3	2	3	3	3	3	31	
41336	23	PECAN	Carya illinoensis	23		46	P		100		3	4	4	4	3	4	3	3	3	3	38	
41337	19	PECAN	Carya illinoensis	19		38	P		100		3	4	4	3	3	4	3	3	3	3	36	
41338	21	PECAN	Carya illinoensis	14	14	42	P		100		2	4	4	3	2	3	3	3	3	3	33	
41339	21	PECAN	Carya illinoensis	21		42	P		100	Major poison ivy vines on trunk; catalpa growing very close.	3	4	4	4	3	4	3	3	4	3	39	
41340 **	9	PECAN	Carya illinoensis	9		18			50		3	3	2	2	2	3	2	3	3	2	27	
41341 **	9	CHINABERRY	Melia azedarach	9		18			0	DEAD											0	
41342 **	11	PECAN	Carya illinoensis	11		22			50	Trunk is surrounded by ligustrum.	2	3	2	2	2	2	2	2	3	2	24	
41343 **	9	BOX ELDER	Acer negundo	9		18			50		2	1	2	2	2	1	3	2	3	1	21	

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** Trees found in field but not tagged - tag number added (starting after last surveyed tag number)																					Top 20% Trees
Tree Tag #	Total Caliper Inches	Common Name	Scientific Name	Main Stem Caliper Inches @ 4.5' DBH	Additional Stems Caliper Inches	Critical Root Zone (CRZ) Dia. in feet	Status		Mitigation Percentage ECM 3.5.4	Notes:	CoA Tree Evaluation Method (ECM 3.5.1)										SUM TOTAL
							Protected	Heritage Tree LDC 25-8-602			Condition	Type	Trunk Size	Aesthetics (x2)	Energy Cons.	Safety	Adjacent Trees	Water Qual. Protection	Wildlife Habitat	Historical Significance	
TOP 10% TREES (Based on maximum assessment score of 44)																					
30745	30	PECAN	Carya illinoensis	30		60	P	H	300		4	4	4	4	4	4	4	4	4	3	43
30836	29	PECAN	Carya illinoensis	29		58	P	H	300	Trunk and canopy has some poison ivy; very high canopy	4	4	4	4	4	4	3	4	4	3	42
41098	30	PECAN	Carya illinoensis	23	14	60	P	H	300		4	4	4	4	4	4	4	3	4	3	42
41159	33	PECAN	Carya illinoensis	33		66	P	H	300		4	4	4	4	4	4	3	4	4	3	42
41160	36	BALD CYPRESS	Taxodium distichum	36		72	P	H	300		4	4	4	4	4	4	3	4	4	3	42
30848	32	AMERICAN ELM	Ulmus americana	32		64	P	H	300	Thick poison ivy; high canopy	4	4	4	4	4	4	3	4	3	3	41
41071	23	PECAN	Carya illinoensis	23		46	P		100	Tag says 40071; assumed it should be 41071 per survey table.	3	4	4	4	4	4	3	4	3	3	40
41112 *	22	PECAN	Carya illinoensis	22		44	P		100		3	4	4	4	4	4	3	4	3	3	40
41332	19	PECAN	Carya illinoensis	19		38	P		100		3	4	4	4	4	4	3	4	3	3	40
10%-20% TREES (Based on maximum assessment score of 44)																					
30851	25	PECAN	Carya illinoensis	25		50	P	H	300		4	4	4	4	3	4	3	3	3	3	39
41110	20	PECAN	Carya illinoensis	20		40	P		100	Virginia creeper growing on trunk.	3	4	4	3	4	4	3	4	4	3	39
41339	21	PECAN	Carya illinoensis	21		42	P		100	Major poison ivy vines on trunk; catalpa growing very close.	3	4	4	4	3	4	3	3	4	3	39
41175	35	PECAN	Carya illinoensis	35		70	P	H	300		3	4	4	3	4	4	3	3	4	3	38
41336	23	PECAN	Carya illinoensis	23		46	P		100		3	4	4	4	3	4	3	3	3	3	38
30726	23	CATALPA (PECAN)	Catalpa bignonioides	23		46	P		100		4	4	4	3	3	4	4	3	3	2	37
30838	29	AMERICAN ELM (PECAN)	Ulmus americana	29		58	P	H	300	Mature Poison Ivy on trunk and in canopy.	3	4	4	3	3	4	3	4	3	3	37
41058	19	PECAN	Carya illinoensis	19		38	P		100	Tag says 40058; assumed it should be 41058 per survey table.	3	4	4	3	3	4	3	4	3	3	37
41069	20	PECAN	Carya illinoensis	20		40	P		50	Tag says 40069; assumed it should be 41069 per survey table.	3	4	4	3	3	4	3	4	3	3	37
41073	22	PECAN	Carya illinoensis	22		44	P		100	Tag says 40073; assumed it should be 410731 per survey table.	3	4	4	3	3	4	3	4	3	3	37
41176	28	SYCAMORE	Platanus sp.	28		56	P		100		3	4	4	3	4	4	3	3	4	2	37
30835	30	PECAN	Carya illinoensis	30		60	P	H	300	English & Poison ivy on trunk	3	4	4	3	3	3	3	3	4	3	36
30847	21	PECAN	Carya illinoensis	21		42	P		50		3	4	4	3	3	3	3	4	3	3	36
41050	22	PECAN	Carya illinoensis	22		44	P		100	Tag says 40050; assumed it should be 41050 per survey table.	3	4	4	3	3	4	3	3	3	3	36
41075	21	PECAN	Carya illinoensis	21		42	P		100		3	4	4	3	3	4	3	3	3	3	36
41300	26.5	PECAN	Carya illinoensis	21	11	53	P	H	300		3	4	4	3	3	4	3	3	3	3	36
41323	25	PECAN	Carya illinoensis	18	14	50	P	H	300		3	4	4	3	3	3	3	4	3	3	36
41333	19	PECAN	Carya illinoensis	19		38	P		100		3	4	4	3	3	4	3	3	3	3	36
41337	19	PECAN	Carya illinoensis	19		38	P		100		3	4	4	3	3	4	3	3	3	3	36
30849	19	PECAN	Carya illinoensis	19		38	P		100	English Ivy growing up trunk; insect damage on leaves.	3	4	4	2	4	4	3	3	3	3	35
30856	32	CATALPA (PECAN)	Catalpa bignonioides	32		64	P		0	Active bee hive in trunk along with old hive box.	2	4	4	3	3	4	3	3	3	3	35
41067	15	PECAN	Carya illinoensis	15		30			50		3	3	3	3	4	4	3	3	3	3	35
41107	18.5	PECAN	Carya illinoensis	13	11	37			100		3	3	3	3	3	4	3	4	3	3	35
41302	21	PECAN	Carya illinoensis	21		42	P		10		3	4	4	3	3	3	3	3	3	3	35
41316	16	PECAN	Carya illinoensis	16		32			50		3	3	3	3	4	4	3	3	3	3	35