

WHITE HOUSE ARBORETUM - 210 Rolling Acres Drive 37188  
Tree Measurements - Height in feet, Diameter in inches at chest height

		1980 Approx	1985 Approx	1990 Approx	2000 Approx	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1	Silver Korean Fir											5', 1"	5.5', 1"	6', 1"	6.5', 1"	7', 1"	7.5', 1"	8', 1"	DIED	1.5', NA	2', NA
2	Blue Spanish Fir									1.5', NA	1.5', NA	2', NA	2.5', NA	3.5', NA	4', NA	5', NA	5.5', NA	6', NA	6.5', 1"	7', 2"	7.5', 3"
3	Paperbark Maple											5.5', NA	6', NA	6.5', NA	6.5', NA	7.5', 1"	8', 1"	8.5', 1.5"	9', 1.5"	9.5', 2"	10', 2"
4	Full Moon Fern Leaf Japanese Maple						4', NA	4.5', NA	4.5', NA	5', NA	5', NA	5.5', NA	6', NA	6.5', NA	6.5', NA	7', NA	7', NA	7.5', 1"	7.5', 1"	7.5', 1"	7.5', 1"
5	Lacyleaf Japanese Maple								4', NA	4', NA	4', NA	4.5', NA	4.5', NA	4.5', NA	5', NA	5', NA	5', NA	5.5', NA	5.5', NA	6', NA	6', NA
6	Crimson Lacyleaf Japanese Maple									5', NA	5', NA	5', NA	5.5', NA	5.5', NA	6', NA	6', NA	6.5', 1"	6.5', 1"	7', 1"	7', 1.5"	7', 2"
7	White Tigress Striped Maple													4.0', NA	6', NA	9', 1"	12.5', 2"	16', 3"	19', 3"	21', 3.5"	21.5', 4"
8-a	Red Maple (at lower pond west)		SPROUT	12', 2"	28', 7"	38', 10"	39', 11"	40', 11.5"	41', 12"	42', 12.5"	43', 13"	44', 13.5"	45', 14"	46', 14.5"	47', 15"	48', 16"	49', 17"	50', 17.5"	50.5', 18"	51', 19"	51', 19"
8-b	Red Maple (By Sycamore)				SPROUT	2', NA	4', NA	7', NA	10', 1"	13', 1"	16', 1"	19', 2"	22', 2"	26', 3"	30', 4"	34', 5"	38', 6"	42', 7"	46', 8"	52', 8"	
9	Silver Maple													12', 2.5"	16', 3"	19', 3.5"	22', 4"	25', 4.5"	29', 5.5"	31', 6"	
10-a	Autumn Blaze Maple (front yard)				7', 1"	17', 3"	20', 3"	23', 4"	26', 4"	29', 5"	32', 6"	35', 7"	38', 8"	41', 9"	43', 9.5"	45', 10.5"	47', 11"	48', 12"	49', 13"	51', 14"	53', 14.5"
10-b	Autumn Blaze Maple (NW of barn)														14', 2"	18', 3"	22', 4"	27', 5"	32', 6.5"	34', 10"	
10-c	Autumn Blaze Maple (NE of barn)														6', NA	10', 1"	14', 2"	19', 3"	24', 4"	29', 5"	
10-d	Autumn Blaze Maple (NE of Water Oak)														5', NA	7', NA	9', NA	11', 1"	14.5', 2"	19', 3"	
11-a	Sugar Maple (North) (From Antioch)										9', 1.5"	10', 1.5"	11', 2"	13', 2"	15', 2.5"	17', 3"	18', 3.5"	20', 4"	22', 5"	23', 5"	27', 5"
11-b	Sugar Maple (South) (Volunteer)										4', NA	6', NA	8', NA	10', 1"	12', 1.5"	14, 1.5"	16', 2"	18', 2"	20', 3"	23', 3"	24', 3.5"
12	Yellow Buckeye						5', NA	5.5', NA	6', NA	7', NA	8', NA	9', 1"	10', 1"	12', 1"	14', 1.5"	16', 2"	17', 2"	18., 2.5"	19', 2.5"	22', 3"	
13	Red Horsechestnut												6', NA	6.5', NA	7', NA	8', 1"	9.5', 1"	10.5', 2"	11.5', 2.5"	13', 2.5"	13', 3"
14	Tree of Heaven										6', NA	7', NA	8', NA	8', NA	CUT	2', NA	2', NA	1', NA	1', NA	2', NA	1', NA
14-a	Tree of Heaven (at Strawberries)																				3', NA
15-a	Mimosa (Carolyn's Brentwood)									1', NA	2', NA	3', NA	4', NA	4', NA	CUT	1', NA	2', NA	3', NA	4', NA	6.5', NA	8', 0.5"
15-b	Mimosa (Jerry Osborne)										1', NA	4', NA	7', NA	10', 1"	12', 1"	14', 1.5"	16', 2"	16', 2.5"	16', 3"	17', 4"	18', 4"
16	Serviceberry									5', NA	6', NA	7', NA	8', NA	9', NA	10', 1"	11', 1"	12', 1"	13', 2"	15', 3"	17.5', 4"	17.5', 4"
17	Devil's Walking Stick				SPROUT	2', NA	5', NA	7', NA	10', 1"	12', 1"	14', 2"	16', 2"	17', 2.5"	18', 3"	19', 3"	20', 4"	21', 5"	22', 6"	22', 6"	22', 6"	
18-a	Pawpaw (East) (McMinnville)					5', NA	5.5', NA	6', NA	6.5', NA	7', NA	7.5', NA	8', NA	8.5', 1"	9', 1"	9.5', 1"	10', 1.5"	11', 1.5"	12', 2"	12', 2"	14', 2"	
18-b	Pawpaw (West) (Bates)								8', NA	8.5', 1"	9', 1"	9.5', 1"	10', 1"	11', 1"	12', 1.5"	13', 1.5"	14', 2"	17', 3"	21', 3.5"	22', 4"	25', 4"
19	River Birch												6', NA	9', 1"	13', 2"	19', 2.5"	24', 3"	30', 4"	36', 5"	40', 7"	46', 10"
20	Red Hickory																	0.4', NA	0.6', NA	0.6', NA	
21	Pecan at Cottonwood												2', NA	4', NA	6', NA	8', 1"	10', 1"	12', 1.5"	14', 1.5"	17', 2"	20.5', 3"
22	European Hornbeam								8', 1"	8.5', 1"	11', 2"	13, 2.5"	15', 3"	17', 3.5"	19', 4"	21', 4.5"	24', 5"	25.5', 5.5"	27', 6"	28', 8"	29', 8"
23	Pecan (Cluster - SE)										SPROUT	1', NA	2', NA	4', NA	6', NA	8', NA	10', 1"	13', 2"	16', 2.5"	20, 3.5"	22', 4.5"
24	Cape Hope Pecan (Cluster - NE)										5', NA	6', NA	8', 1"	10', 1"	12', 1.5"	14', 1.5"	17', 2"	20', 3"	22', 3.5"	25', 4.5"	27', 5"
25	Desirable Papershell Pecan (Cluster - West)					6', NA	7', NA	8', NA	9', 1"	10', 1"	11', 1"	12', 1.5"	14', 2"	16', 2.5"	18', 3"	20', 3.5"	22', 4"	25', 4.5"	28', 5.5"	30', 7.5"	33', 8.5"
26	Shellbark Hickory																5', NA	5', NA	5', NA	Cut Down	2.5', NA
27	Sand Hickory							6', NA	6.5', NA	7', NA	9', 1"	11', 1"	13', 1"	15', 1.5"	17', 2"	19', 3"	22', 4"	26', 4.5"	29', 5"	31', 5.5"	33', 7"
28	15/16 Restoration American Chestnut													5', NA	6', NA	8', NA	9.5', 1"	12', 1"	15', 1.5"	18', 2.5"	20', 3"
29-a	Chinese Chestnut (East) (McMinnville)								6', NA	7', NA	8', NA	10', 1"	12', 1.5"	14', 2"	16', 3"	18', 3.5"	19', 4"	22', 4.5"	25.5', 5.5"	28', 7"	28.5', 8.5"
29-b	Chinese Chestnut (West) (Rogers Garden Ctr.)													6', NA	7', NA	8', NA	9', 1"	12', 1.5"	16', 5.2"	20', 2.5"	21', 3.5"
30-a	Northern Catalpa (East of Water Oak)							5', NA	6', NA	7', NA	7.5', 1"	8', 1"	9', 1"	10', 1.5"	11', 1.5"	12', 2"	13', 2"	14', 2.5"	16', 3"	17', 3.5"	18.5', 4"
30-b	Northern Catalpa (at catfish pond) (Nature Hills)									3', NA	5', NA	7', NA	9', 1"	11', 2"	13', 2"	15', 3"	18', 4"	19', 4"	20', 4.5"	21',	22', 5.5"
31	Blue Atlas Cedar					7', NA	8', 1"	9', 1"	10', 1"	11', 2"	13', 2"	15', 3"	17', 3"	19', 4"	21', 4"	23', 5"	25', 6"	26', 7"	27', 7"	28', 8"	29', 8"
32	Deodar Cedar (Kashmir)									6', NA	8', 1"	9', 1"	9', 1"	11', 2"	13', 2"	15', 3"	17', 4"	18', 4.5"	10', 5.5"	23', 6"	24', 7"
33																					
34	Cedar of Lebanon																		1.5', NA	1.5', NA	3', NA

WHITE HOUSE ARBORETUM - 210 Rolling Acres Drive 37188  
Tree Measurements - Height in feet, Diameter in inches at chest height

		1980 Approx	1985 Approx	1990 Approx	2000 Approx	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
35	Redbud						SPROUT	1', NA	3', NA	5', NA	7', NA	9', 1"	11', 1"	13', 2"	14', 3"	15', 4"	17', 5.5"	19', 6.5"	21', 7.5"	22', 8.5"	23', 9"
36	Purple Leaf Redbud												6', NA	6', NA	6.5', NA	7', 1"	8', 1"	8.5', 1"	9.5', 1"	10', 1.5"	11', 2.5"
37-a	Hearts of Gold Redbud															6', NA	6', NA	6.5', NA	7', 1"	9', 1.5"	10', 2"
37-b	Hearts of Gold Redbud (at barn)																				7', 0.5"
38	Gold Tip Hinoki Cypress																6', NA	6', NA	6.5', NA	6.5', NA	7', NA
39-a	Boulevard False Sawara Cypress													6', NA	6.5', NA	7', 1"	8.5', 1"	10', 1.5"	12', 2"	13.5', 3"	15', 5"
39-b																					
40	Yellowwood													5', NA	5.5', NA	6', NA	6.5', NA	7', NA	7', NA	7.5', 1"	8', 0.5"
41	Dwarf Alberta Spruce																	5', NA	5', NA	5.5', NA	5.5', NA
42-a	White Dogwood (under Loblolly Pines)		4', NA	8', 1"	16', 3"	21', 5"	22', 5"	23', 6"	LIGHTNING	17', 6"	18', 6"	19', 7"	20', 7"	22', 8"	23', 8"	24', 9"	25', 10"	25.5', 10.5"	26', 11"	27', 11"	27', 11"
42-b	White Dogwood (Channing fence)								SPROUT	2', NA	4', NA	6', NA	8', 1"	10', 1"	12', 2"	13', 2.5"	14', 3"	17', 3"	19', 3"	21', 3.5"	21', 4.5"
43	Kousa Dogwood													5', NA	6', NA	7.5', NA	9.5', 1"	11', 1"	12', 1"	14', 1.5"	15.5', 1.5"
44	Purple-Smoke Tree													2', NA	3', NA	4', NA	5', NA	1', NA	2', NA	2.5', NA	3', NA
45	Red-Osier Dogwood																				
46																					
47	Washington Hawthorn													2', NA	6', NA	8', NA	12', 1"	13', 1"	14', 1"	15', 1"	16', 2"
48	Japanese-Cedar								5', NA	7', NA	9', 1"	12', 2"	15', 3"	18', 4"	21', 5"	24', 6"	26', 7.5"	28', 9"	30', 10"	32', 11"	34', 11.5"
49	Blue China-Fir							7', 1"	8', 1"	11', 2"	15', 3"	19', 4"	23', 5"	26', 6"	29', 8"	32', 8"	34', 9"	37', 10"	37', 10"	37.5', 11"	
50	Leyland Cypress							15', 3"	17', 3"	19', 4"	21', 4"	23', 5"	25', 5"	27', 6"	29', 7"	31', 7"	32', 8"	33', 9"	35', 10"	36', 11"	37', 11"
51	Blue Ice Arizona Cypress													6', NA	9', 1"	12', 2"	15', 3"	15.5', 4"	16.5', 4.5"	18.5', 5"	19.5', 5.5"
52-a	Persimmon (West line rear)				SPROUT	2', NA	4', NA	7', NA	10', 1"	10', 2"	11', 2"	14', 3"	17', 4"	20', 5"	23', 6"	26', 7"	28', 7.5"	31', 8"	32', 9"	32', 9"	
52-b	Persimmon (NW corner)			SPROUT	12', 2"	24', 2"	26', 2"	28', 3"	30', 3"	32', 4"	34', 4"	37', 5"	40', 5"	43', 5"	45', 6"	48', 6"	50', 7"	53', 7"	55', 8"	56', 8"	57', 9"
52-c	Persimmon (male near Butternut)				SPROUT	3', NA	6', NA	10', 1"	13', 1"	16', 2"	19', 2"	23', 3"	26', 3"	29', 4"	33', 5"	36', 6"	38', 7"	40', 8"	42', 9.5"	42', 11"	
53																					
54																					
55-a	American Beech (under Sweetgums)							5', NA	5.5', NA	6', NA	6.5', NA	7', NA	8', 1"	9', 1"	10', 1"	11', 1"	12', 1.5"	14', 2"	16.5', 3"	19', 3"	21', 3.5"
55-b	American Beech (Volunteer)				SPROUT	2', NA	3', NA	4', NA	5', NA	6', NA	7', NA	8', 1"	9', 1"	10', 1"	11', 1.5"	13', 2"	14', 2.5"	16', 3.5"	18', 4"	20.5', 4.5"	
56																					
57	Weeping European Beech										7', 1"	9', 1"	11', 1.5"	13', 2"	15', 2"	16', 2.5"	17', 2.5"	19', 3"	20', 3"	21', 3"	
58	Tricolor Beech													6', NA	6', NA	5.5', NA	5', NA	4.5', NA	4.5', NA	4', NA	
59-a	Chinese Parasol Tree													1', NA	1.5', NA	2', NA	2', NA	3', NA	4', NA	7', 1"	6', NA
59-b	Chinese Parasol Tree (at catfish pond NW)													1', NA	1.5', NA	2', NA	2', NA	2', NA	3', NA	4', NA	3', NA
60	Raywood Ash									2', NA	5', NA	10', 1"	14', 2"	18', 3"	22', 4"	26', 6"	27', 7"	28', 8"	28', 9"	29', 9.5"	
61-a	Green Ash (NW corner)	SPROUT	10', 1"	20', 7"	40', 10"	42', 11"	44', 12"	46', 13"	47', 15"	48', 17"	49', 19"	50', 20"	52', 21"	54', 22"	56', 23"	58', 24"	59', 25"	61', 25"	62', 26"	62', 26.5"	63', 26.5"
61-b	Green Ash (at lower pond West)			SPROUT	26', 4"	38', 10"	39', 11"	40', 12"	41', 12.5"	42', 13"	43', 13.5"	44', 14"	45', 14.5"	46', 15"	47', 15.5"	48', 16"	49', 17"	52', 17"	54', 18"	55', 18"	54', 20"
62	Brown Turkey Fig																				
63-a	Ginkgo (front yard driveway side)					9', 2"	9.5', 2"	10', 2"	12', 2.5"	14', 3"	17', 3"	20', 4"	23', 5"	25', 6"	27', 7"	29', 8"	32', 8.5"	34', 9.5"	36', 10.5"	37.5', 12.5"	38', 13"
63-b	Ginkgo (behind barn)												7', 1"	8', 1.5"	9', 1.5"	10', 2"	11.5', 2"	12', 2"	13', 2.5"	13.5', 2.5"	14', 2.5"
63-c	Ginkgo (right of lower pond)													6', NA	7', NA	8', 1"	9', 1.5"	10', 1.5"	12', 2"	11', 2"	11', 2"
63-d	Ginkgo (near Mimosa's)																	5', NA	5', NA	5', NA	5', NA
64	Jade Butterflies Ginkgo													3', NA	3.5', NA	4', NA	5', NA	5.5', NA	6', NA	CUT	6', 0.5"
65	Goldburst Thornless Honey-Locust							5', NA	6', NA	8', 1"	10', 1.5"	12', 2"	14', 2.5"	16', 3"	18', 3.5"	21', 4"	25', 6"	29', 6"	31', 7"	33', 7.5"	
66	Kentucky-Coffee Tree												6', NA	8', 1"	10', 1.5"	12', 2"	14', 3"	17', 3.5"	20', 4"	23.5', 4.5"	25.5', 5"
67	Witch Hazel													5', NA	5', NA	5.5', NA	6', NA	7.5', NA	9', 1"	9', 1"	10', 1"

WHITE HOUSE ARBORETUM - 210 Rolling Acres Drive 37188  
 Tree Measurements - Height in feet, Diameter in inches at chest height

		1980 Approx	1985 Approx	1990 Approx	2000 Approx	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
68	Rose of Sharon / Althea																					
69-a	Foster Holly (at Dog Pin farm gate)								7', NA	7.5', NA	8', 1"	8.5', 1"	9', 1"	9.5', 1.5"	10', 2"	11', 2"	12', 2.5"	13.5', 3"	15', 3.5"	17', 3.5"	20', 4"	
69-b	Foster Holly													9', 1"	9.5', 2"	10', 2"	10', 2"	12', 3"	12', 3"	13', 4"	13.5', 3"	
70	Oak Leaf Holly															3', NA	3', NA	3.5', NA	4', NA	5', NA	6', NA	
71	Nellie R. Stevens Holly													4', NA	5', NA	7', 1"	8', 1.5"	10', 2"	11', 2"	13', 3"	14', 3"	
72	American Holly								5', NA	5.5', NA	6', NA	7', NA	8', 1"	9', 1"	10', 1"	11', 1.5"	12', 2"	13', 2"	14', 3"	17', 3"	18', 3"	
73	Greenleaf American Holly													7', NA	7.5', NA	8', 1"	9', 1"	10', 1"	11', 1.5"	11.5', 2"	13.5', 2.5"	
74	White Walnut															0.5', NA	5', NA	8', NA	11.5', 1"	13', 1.5"	15', 2"	
75-a	Black Walnut (West)								5', NA	5.5', NA	6', NA	7', NA	8', NA	9', 1"	10', 1"	11', 1.5"	12', 2"	13', 3"	15', 4"	20', 4.5"	22', 5.5"	
75-b	Black Walnut (East)									2', NA	4', NA	6', NA	7', NA	8', 1"	9', 1"	10', 1.5"	11', 2"	12', 2"	13', 2.5"	14', 2.5"	14.5', 3"	
76-a	Eastern Red-Cedar (by Sawtooth Oak)			SPROUT	12', 1"	17', 2"	18', 3"	19', 3.5"	20', 5"	21', 6"	23', 7"	25', 8"	27', 9"	29', 10"	31', 11"	32', 12"	33', 14"	33', 14"	34', 15"	35', 16"	36', 16"	
76-b	Eastern Red-Cedar (Back line)							SPROUT	2", NA	4", NA	7", NA	10', 1"	13', 2"	15', 2"	17', 3"	19', 3"	21', 4"	23', 6"	25', 8"	26', 8"	27', 9"	
76-c	Eastern Red-Cedar (Tree in a Tree)			SPROUT	12', 1"	17', 3"	18', 3"	19', 3.5"	20', 5"	21', 6"	23', 7"	25', 8"	27', 9"	29', 10"	31', 11"	32', 12"	33', 14"	33', 14"	34', 15"	35', 16"	36', 16"	
77	Golden-Rain Tree										5', NA	6', NA	7', NA	8', NA	9', 1"	10', 1"	12', 1.5"	12', 3"	13', 4"	15', 4.5"	15', 4.5"	
78																						
79	Tonto Dark Pink Velour Crape Myrtle																					
80	Natchez Dark Pink Crape Myrtle																					
81																						
82-a	Sweetgum (Grove, NE)	SPROUT	12', 2"	26', 5"	46', 10"	56', 18"	59', 18"	61', 19"	63', 20"	65', 21"	67', 22"	69', 23"	71', 24"	73', 25"	75', 26"	77', 27"	79', 28"	81', 28"	83', 29"	83', 30"	84', 30"	
82-b	Sweetgum (Grove, SE)	SPROUT	12', 2"	26', 5"	45', 10"	55', 17"	58', 17"	60', 17"	62', 18"	64', 19"	66', 20"	68', 21"	70', 22"	72', 22"	74', 23"	76', 23"	78', 24"	80', 24"	82', 25"	82', 28"	86', 26"	
82-c	Sweetgum (Grove, SW)	SPROUT	12', 2"	26', 5"	45', 10"	55', 17"	55', 18"	57', 19"	59', 20"	61', 21"	63', 22"	65', 23"	67', 24"	69', 25"	71', 26"	73', 27"	75', 27"	76', 27"	78', 28"	79', 29"	81', 29"	
82-d	Sweetgum (Grove, middle)	SPROUT	8', 1"	22', 3"	39', 6"	48', 9"	49', 9"	50', 10"	53', 10"	56', 11"	58', 11"	59', 12"	63', 12"	65', 13"	66', 14"	68', 15"	70', 16"	72', 16"	75', 17"	79', 17"	78', 17"	
82-e	Sweetgum (Grove, middle North)	SPROUT	11', 1"	25', 4"	43', 9"	52', 16"	54', 18"	57', 19"	59', 20"	61', 21"	63', 22"	65', 23"	67', 23"	69', 24"	71', 24"	73', 25"	75', 25"	76', 25"	77', 26"	80', 27"	81', 27"	
82-f	Sweetgum (Grove, NW)	SPROUT	11', 1"	25', 4"	42', 9"	52', 16"	53', 17"	54', 18"	56', 19"	58', 19"	60', 20"	62', 20"	64', 21"	66', 21"	68', 22"	70', 22"	72', 23"	75', 23"	78', 24"	77', 26"	80', 25"	
82-g	Sweetgum (By barn in dog pin)		SPROUT	13', 2"	35', 7"	45', 15"	46', 15"	48', 16"	49', 16"	51', 17"	53', 18"	55', 19"	57', 20"	59', 21"	61', 22"	63', 23"	65', 23"	66', 24"	67', 26"	68', 27"	70', 28"	
83-a	Yellow-Poplar (By Devils Walking Stick)							5', NA	8', 1"	11', 1"	15', 2"	18', 3"	21', 4"	24', 5"	27', 6"	30', 7"	34.5', 8"	39', 9"	42', 10"	45', 11"	47', 13.5"	
83-b	Yellow-Poplar (Volunteer by tractor)													SPROUT	8', 1"	13', 2"	19', 3.5"	25', 5"	30.5', 6"	35', 9"	38', 10"	
83-c	Yellow Poplar (Arbor Day) (By creek)											2', NA	4', NA	6', NA	9', 1"	12', 1.5"	15', 2"	19', 3"	24', 4"	26.5', 5.5"		
84	Osage-Orange / Hedgeapple / Bodock											SPROUT	1', NA	3', NA	5', NA	7', NA	9', NA	12', NA	16.5', NA	19', 1"	19', 1.5"	
85	Cucumber-Tree								3', NA	5', NA	7', NA	10', 1"	13', 1.5"	15', 2"	17', 2"	19', 3"	21', 3.5"	23', 4"	24', 5"	26', 6"	CUT	
86	Southern Magnolia						8', 1"	9', 1"	10', 1"	12', 2"	14', 2"	16', 3"	18', 3"	20', 4"	21', 5"	22', 6"	24', 7"	27', 8"	29.5', 9.5"	33.5', 11"	34', 11.5"	
86a	Southern Magnolia (far east line)											8', 1"	8', 1"	8.5', 1"	9', 1.5"	9.5', 1.5"	10', 2"	11', 2"	12', 2.5"	13', 2.5"	14', 3"	
87	Brown Bracken Southern Magnolia						5', NA	5', NA	5.5', NA	5.5', NA	6', NA	6.5', NA	6.5', NA	7', 1"	7', 1"	7.5', 1"	8', 1"	9.5', 1.5"	11.5', 2"	13.5', 2.5"	15', 3"	
88	Bigleaf Magnolia						2', NA	2.5', NA	3', NA	4', NA	5', NA	6', NA	7', NA	8', NA	9', 1"	10', 1"	11', 1"	12.5', 1"	14', 2"	15.5', 2"	18', 2.5"	
89	Picture Saucer Magnolia				5', NA	5', NA	5', NA	5.5', NA	5.5', NA	5.5', NA	6', NA	6', NA	6', NA	6', NA	6.5', NA	6.5', NA	6.5', NA	6.5', NA	7', NA	7', NA	7.5', 1"	
90	Mary Jane Saucer Magnolia															2', NA	3', NA	4', NA	4', NA	5', NA		
91	Star Magnolia							4', NA	4.5', NA	4.5', NA	5', NA	5.5', NA	5.5', NA	6', NA	6.5', NA	6.5', NA	7', NA	7', NA	7.5', 1"	8', 1"	8', 1"	
92	Sweetbay Magnolia													5', NA	6', NA	8', 1"	10', 1"	13', 2"	16', 2.5"	22', 3"	24', 4.5"	
93	Umbrella Magnolia													2', NA	2.5', NA	3', NA	4', NA	5', NA	5', NA	5', NA	6.5', 0.5"	
94	Chinaberry												2', NA	5', NA	8', 1"	12', 1"	16', 2"	18', 2.5"	20', 3"	22', 4"	23', 6"	
95-a	Dawn Redwood (By driveway)					13', 2"	15', 2"	17', 2.5"	19', 3"	21', 3.5"	23', 4"	25', 5"	27', 6"	29', 7"	31', 8"	33', 9"	35', 10"	39', 12"	42', 13"	44', 15"	42', 16"	
95-b	Dawn Redwood (By Water Meter)					14', 2"	15', 3"	15.5', 2"	16', 2"	17', 3"	18', 3"	19', 4"	20', 4"	21', 5"	TRIM TO 7'	14', 6"	18', 6"	23', 7"	28', 8"	34', 9"	32', 10"	
95-c	Dawn Redwood (By Barn)								7', 1"	9', 2"	12', 3"	15', 4"	18', 5"	21', 6"	24', 7"	28', 8"	32', 10"	36', 12"	40', 13"	44', 15"	46', 16"	
96-a	Goldrush Dawn Redwood (Front Yard)								5', NA	7', NA	10', 1"	13', 1"	16', 2"	19', 2.5"	22', 3"	25', 4"	27', 5"	28.5', 6"	31', 7"	34', 8"	36', 9"	38', 9.5"

WHITE HOUSE ARBORETUM - 210 Rolling Acres Drive 37188  
Tree Measurements - Height in feet, Diameter in inches at chest height

		1980 Approx	1985 Approx	1990 Approx	2000 Approx	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
96-b	Goldrush Dawn Redwood (behind catfish pond)													2', NA	5', NA	8', NA	10', 1"	12', 1"	13', 1"	13.5', 1.5"	14', 2"	
97-a	Weeping White Mulberry									6', 1"	6', 1.5"	6', 2"	6', 2"	6', 2.5"	6', 2.5"	6', 2.5"	6.5', 3"	6.5', 3.5"	6.5', 4"	7', 4"	7', 4"	
97-b	Weeping White Mulberry (in Crape Myrtles)															6', 1"	6.5', 2"	6.5', 2"	7', 3"	7', 3"	7.5', 4"	
98	Red Mulberry (at barn)					SPROUT	2', NA	5', NA	7', 1"	9', 1"	11', 2"	14', 3.5"	17', 5"	20', 7"	23', 8"	25', 10"	27', 12"	30', 13"	33', 13.5"	35', 15"	35', 15"	
98-a	Red Mulberry (at northwest)																			2', NA	10', 0.5"	
99-a	Black Tupelo (By house West)							4', NA	5', NA	8', 1"	10', 1"	12', 2"	15', 3"	18', 4"	20', 5"	23', 6"	26', 6"	27', 6.5"	28', 7"	30', 8"	31', 8.5"	
99-b	Black Tupelo (in Channing fence)													SPROUT	4', NA	9', 1"	13', 1"	15', 1.5"	16.5', 2"	17.5', 4"	20', 4.5"	
100	Persian Ironwood						5', NA	6', NA	8', 1"	10', 1.5"	12', 2"	14', 2"	16', 3"	18', 3"	20', 4"	22', 4"	23', 5"	24', 5.5"	26', 6"	28', 6"	30', 9"	
101	Royal Paulownia							1', NA	5', NA	9', 1"	12', 2"	16', 2"	19', 3"	22', 4"	25', 5"	28', 6"	31', 6.5"	31', 7"	32', 8"	32', 8.5"	32', 9.5"	
102	Norway Spruce											5', NA	7', NA	9', 1"	11', 2"	13', 3"	14', 3"	15', 3.5"	16.5', 4"	17', 4.5"	19', 6"	
103	Tigertail Spruce														6', NA	6.5', 1"	6.5', 1"	6.5', 1"	7', 1"	7.5', 1.5"	8', 1.5"	
104	American Hornbeam																	8', NA	9', 1"	10.5', 2"	13.5', 2.5"	
105	Austrian Pine															1', NA	1.5', NA	2.5', NA	5', NA	6.5', 1"	8', 1.5"	
106	Longleaf Pine								1', NA	3', NA	5', NA	7', 1"	9', 1"	11', 2"	13', 2"	15', 3"	17', 3"	19', 4"	21', 5"	21', 5"	22', 5.5"	
107	Eastern White Pine									4', NA	5', NA	7', 1"	10', 1"	13', 2"	16', 3"	19', 4"	DIED	4', NA	6.5', 1"	9.5', 1"	13', 2"	
108-a	Loblolly Pine (South to North #1)			2', NA	22', 9"	34', 15"	35', 16"	36', 16"	38', 17"	39', 18"	41', 19"	43', 20"	45', 21"	47', 22"	49', 23"	50', 24"	51', 25"	54', 27"	56', 29"	57', 31"	61', 30"	58', 30"
108-b	Loblolly Pine (South to North #2)			2', NA	21', 9"	35', 15"	36', 16"	38', 17"	40', 18"	42', 19"	44', 20"	46', 21"	48', 21"	50', 22"	52', 23"	54', 24"	55', 24"	57', 26"	60', 28"	61', 30"	61', 30"	
108-c	Loblolly Pine (South to North #3)			2', NA	22', 3"	35', 6"	36', 7"	38', 8"	40', 9"	42', 10"	44', 11"	46', 11"	48', 12"	50', 15"	52', 14"	54', 15"	56', 16"	60', 17"	63', 18"	64', 19"	66', 20"	
108-d	Loblolly Pine (South to North #4)			2', NA	22', 3"	34', 5"	35', 5"	37', 5"	39', 6"	41', 7"	43', 8"	45', 9"	47', 10"	49', 11"	51', 12"	53', 13"	54', 14"	58', 15"	62', 16"	64', 17"	65', 17.5"	
109	Thunderhead Japanese Black Pine															4', NA	4', NA	5', NA	6', NA	6.5', NA	6', NA	
110	Virginia Pine				SPROUT	7', NA	8', 1"	9', 1"	10', 1"	11', 2"	12', 2"	13', 2"	14', 2"	15', 3"	16', 3"	17', 3"	19', 4"	20', 6"	21', 7"	21', 7"	22', 7"	
111	Sycamore					SPROUT	5', NA	11', 2"	17', 3"	23', 4"	29', 5"	35', 6"	40', 8"	45', 10"	50', 12"	55', 14"	60', 16"	62', 16.5"	64', 17.5"	66.5', 18.5"	66', 19.5"	
112	Hardy Orange															4', NA	4', NA	4.5', NA	5', NA	5', NA	5', NA	
113-a	Bolleana Poplar (By carport)										CUTTING	11', 2"	19', 3"	27', 5"	35', 7"	42', 9"	48', 10"	51', 11.5"	53', 12.5"	55', 14"	56', 15"	
113-b	Bolleana Poplar (Tree in a tree)												CUTTING	6', NA	14', 1.5"	23', 2.5"	32', 3.5"	40', 5"	47', 7.5"	56', 10"	57', 11"	
113-c	Bolleana Poplar (in Channing fence)																	CUTTING	12', 1"	21', 2"	23.5', 2.5"	
113-d	Bolleana Poplar (lower pond middle)																				40', 5"	
113-e	Bolleana Poplar (lower pond south)																				37', 5.5"	
113-f	Bolleana Poplar (lower pond north)																				37', 4"	
114	Eastern Cottonwood														3', NA	6', NA	8', NA	10', NA	12', 1"	16', 1"	21.5', 2"	
115	Chinese-Fringe Tree																	6', NA	8', 1"	11.5', 2"	12.5', 2"	
116	Quaking Aspen										4', NA	5', NA	6', NA	8', 1"	10', 1"	12', 2"	14', 2"	18', 2.5"	21', 3"	22', 3"	23', 3"	
117	Carolina Laurel Cherry															1', NA	2', NA	3', NA	6', NA	10', 1"	12', 2"	
118	Purple Leaf Plum																					
119	Purple Patio Peach																					
120	Black Cherry (West line @ Catfish Pond)			SPROUT	22', 8"	36', 19"	38', 19"	40', 20"	42', 20"	44', 21"	44', 21"	45', 22"	46', 23"	47', 24"	48', 25"	49', 26"	50', 26"	52', 27"	53', 27"	54', 28"	54', 29"	
121	Weeping Higan Cherry									6', 2"	8', 3"	10', 4"	12', 5"	14', 7"	16', 9"	18', 11"	21', 13"	24', 15"	26', 16"	28', 18"	27', 18.5"	
122	Douglas-Fir									3', NA	3.5', NA	4', NA	4', NA	4.5', NA	5', NA	5', NA	6', NA	6', NA	6.5', NA	6.5', NA	7', 0.5"	
123	Black Oak																			1.5',	2', NA	
124	Sawtooth Oak									4', NA	6', NA	8', NA	10', 1"	12', 1"	14', 2"	16', 2.5"	19', 3"	25', 4"	31.5', 5"	38', 5.5"	43', 7"	
125-a	White Oak (By Debbie line)						2', NA	3', NA	4', NA	5', NA	6.5', NA	8', NA	8.5', 1"	11', 1.5"	13', 2"	15', 2"	17', 2.5"	19', 3"	21', 4"	23', 4.5"	27', 5.5"	
125-b	White Oak (under loblolly pines)											SPROUT	2', NA	3', NA	4', NA	6', NA	8', 1"	10', 1"	12', 1"	13', 2"	14', 3"	
125-c	White Oak (Walkers)																			8', NA	8', 1"	
125-d	White Oak (Rileys)																			0.5', NA	1.0', NA	

WHITE HOUSE ARBORETUM - 210 Rolling Acres Drive 37188  
Tree Measurements - Height in feet, Diameter in inches at chest height

		1980 Approx	1985 Approx	1990 Approx	2000 Approx	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
126	Swamp White Oak										1', NA	2', NA	3', NA	4', NA	5.5', NA	7', 1"	9', 1.5"	11', 2.5"	13', 4"	14.5', 4.5"	16', 5"
127	Northern Red Oak								6', NA	8', NA	10', 1"	DIED	8', 1"	10', 2"	12', 2"	14', 3"	16', 3"	DIED		6.5', NA	7', NA
128-a	Southern Red Oak (By Pin Oak)																3', NA	5', NA	7', NA	10', 1.5"	14', 2.5"
128-b	Southern Red Oak ( by Pecans)																3', NA	4', NA	6', NA	7.5', NA	7.5', 0.5"
129-a	Cherrybark Oak (volunteer- edge of lower pond)														SPROUT	3', NA	5', NA	6', NA	7.5', NA	12', 1"	13', 1.5"
129-b	Cherrybark Oak (Lawn & Garden gift)																1', NA	3', NA	6', NA	8.5', NA	12', 1.5"
130-a	Overcup Oak (at lower pond)								5', NA	6', NA	7', NA	8', 1"	9', 1.5"	10', 2"	12', 2.5"	14', 3.5"	16', 4.5"	19', 5"	22', 5.5"	23.5', 7"	25', 8"
130-b	Overcup Oak (Back line)																	6', NA	6.5', NA	8', 1"	9', 1"
131-a	Bur Oak							4', NA	6', NA	8', 1"	10', 2"	12', 2.5"	14', 3"	16', 3.5"	18', 4"	20', 5"	22', 6"	23', 7"	24.5', 8"	26', 8.5"	27', 9.5"
131-b	Bur Oak (at raised beds)																6', NA	7', NA	9', 1"	10.5', 1"	11', 2"
131-c	Bur Oak (by snowball bush)																	7', NA	CUT	4', NA	6', NA
132	Chinquapin Oak												3', NA	4', NA	6', NA	8', NA	10', NA	12', 1"	14', 1.5"	16.5', 2.5"	19.5', 2.5"
133	Water Oak								6', NA	8', NA	10', 1"	13', 2"	16', 2"	19', 3"	22', 3"	24', 4"	26', 4"	29', 5"	32', 7"	36', 9"	37', 11"
134	Pin Oak									8', NA	11', 1"	14', 2"	17', 2.5"	21', 3"	24', 4"	27', 5"	31', 6.5"	33', 8"	36', 9"	39.5', 11"	42.5', 12"
135-a	Willow Oak (at swampland fence)								SPROUT	3', NA	5', NA	7', NA	9', 1"	11', 1.5"	13', 2"	15', 2"	19', 2.5"	22', 3"	24.5', 3.5"	27', 4"	27.5', 5"
135-b	Willow Oak (volunteer at tractor)															SPROUT	7', NA	11', 1"	15', 2"	20', 3.5"	23', 4.5"
136	Chestnut Oak													SPROUT	3', NA	6.5', NA	14', 1"	19', 2"	23', 2"	28', 3.5"	28', 4"
137	Regal Prince English Oak													7', NA	7.5', NA	8', 1"	9', 1"	10', 1"	12', 1"	14', 1.5"	15.5', 1.5"
138-a	Shumard Oak (at Green Ash NW corner)												1", NA	1.5', NA	2", NA	2.5', NA	3.5', NA	6', NA	8.5', NA	12', 1"	14', 1.5"
138-b	Shumard Oak (at Debbie's fence)													3', NA	5', NA	7', NA	8', NA	9', NA	10', 1"	11', 1"	14', 1"
139	Carolina Buckthorn							SPROUT	2', NA	3', NA	4', NA	5', NA	6', NA	7', NA	8', NA	9', NA	11', 1"	12', 1"	13', 2"	16', 3"	15.5', 3"
140	Winged Sumac				SPROUT	8', NA	9', 1"	10', 1"	11', 1"	12', 2"	13', 2"	14', 2"	15', 2"	15.5', 2"	16', 3"	16.5', 3"	17', 3"	17', 3"	18', 4"	18', 4"	18.5', 4"
141	Smooth Sumac														Sprout	2', NA	7', NA	7.5', NA	8', NA	8.5', 1"	10', 2.5"
142	Purple Robe Black Locust							5', NA	7', NA	10', NA	13', 1"	16', 2"	19', 2"	22', 3"	25', 4"	28', 5"	31', 6"	34', 6.5"	37', 7"	38', 8"	38', 8"
143	Weeping Willow					2', NA	3', NA	4', NA	5', NA	6', 1"	7', 1"	9', 2"	11', 2"	13', 3"	15', 3"	17', 4"	18', 5"	23', 6"	27', 7"	29', 7"	30', 7.5"
144																					
145-a	Curly Willow (south of lower pond)										4', NA	6', 1"	8', 2"	10', 3"	13', 5"	16', 6"	19', 7"	22', 8"	25', 11"	25', 13"	
145-b	Curly Willow (West of lower pond)										5', NA	6', 1"	8', 2"	10', 3"	13', 4"	16', 4.5"	17', 6"	18.5', 8"	19', 8"	20', 8.5"	
146	Black Willow	These trees grow from zero to 50' in 20 years then they die, then the young ones take over.																			
147	Elderberry																				
148	Profusion Crabapple																9', 1"	9', 1"	10', 1"	10.5', 1"	11', 2"
149	Sassafras	All of our sassafras trees are dying of Laurel Wilt disease. Only the young ones survive.																			
150	Ivory Silk Tree Lilac											9', 1"	10', 1"	11.5', 2"	13', 2"	15', 3"	16', 4"	18', 4"	22', 5"	23', 6"	24.5', 7"
151	California Redwood	This species grows a year or 2 then dies to the ground when temps go down below 5 degrees.																			
152	Fragrant Snowbell															4', NA	4', NA	6', NA	8.5', NA	11', 1"	15', 1"
153-a	Bald-Cypress (catfish pond South)					10', 1"	11', 1"	12', 2"	13', 2"	14', 3"	15', 3"	16', 4"	17', 5"	18', 6"	20', 7"	22', 8"	24', 9"	26', 10.5"	28.5', 13"	30.5', 13.5"	
153-b	Bald-Cypress (catfish pond North)					9', 1"	10', 1"	11', 2"	12', 2"	13', 3"	14', 4"	15', 5"	16', 6"	17', 7"	18', 8"	19', 9"	22', 10"	24', 11"	26', 13"	30', 13.5"	
153-c	Bald-Cypress (lower pond West)					10', 1"	11', 1"	12', 2"	13', 2"	14', 3"	15', 3"	16', 4"	17', 4"	18', 5"	19', 5.5"	21', 6.5"	22', 7"	23.5', 8"	26', 9"	26', 10"	
153-d	Bald-Cypress (center of lower pond)							8', 1"	9', 1"	10', 2"	12', 2"	14', 3"	16', 4"	18', 5"	20', 6"	22', 7"	23', 8"	24', 8"	25', 11"	26', 12"	
153-e	Bald-Cypress (center of catfish pond)										7', NA	8', 1"	10', 2"	12', 3"	13', 4"	15', 5"	17', 6"	19', 8"	22', 11"		
154	Pond-Cypress					8', 1"	9', 1"	10', 2"	11', 2"	12', 3"	13', 3"	14', 4"	16', 4"	18', 5"	20', 5"	22', 6"	24', 7"	26.5', 8"	30', 10"	33', 10.5"	
155	Pacific Yew												1', NA	1', NA	1.5', NA	2', NA	2.5', NA	3', NA	4', NA	4', NA	
156	Dense Yew								4', NA	4', NA	4.5', NA	4.5', NA	4.5', NA	4.5', NA	5', NA	5', NA	5', NA	5.5', NA	5.5', NA	5.5', NA	6', NA
157	Emerald Arborvitae	All of the original 115 started as 6' tall trees in 2005 and are from 13' to 16' in 2020 (95 remain )																			

WHITE HOUSE ARBORETUM - 210 Rolling Acres Drive 37188  
 Tree Measurements - Height in feet, Diameter in inches at chest height

		1980 Approx	1985 Approx	1990 Approx	2000 Approx	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
158-a	Green Giant Arborvitae (North)								5', NA	7', NA	9', 1"	12', 1"	15', 2"	18', 3"	21', 4"	24', 5"	26', 6"	30', 7"	33', 7"	36', 9"	36', 9.5"	
158-b	Green Giant Arborvitae (South)								5', NA	7', NA	9', 1"	12', 1"	15', 2"	18', 3"	21', 4"	23', 5"	25', 5"	29', 6"	31', 7"	32', 9"	33', 9"	
159	Western Red-Cedar													2', NA	3', NA	4', NA	5', NA	5.5', NA	6', NA	6.5', NA	7.5', NA	
160	American Basswood							6', NA	9', 1"	12', 2"	16', 3"	20', 4"	24', 5"	28', 6"	31', 7"	34', 8"	37', 9.5"	40', 11"	42', 12"	44', 13"	45', 14"	
161	Eastern Hemlock													6', NA	8', 1"	10', 1"	13', 2"	15', 2"	18', 3"	21', 4"	22', 4"	
162	Winged Elm											SPROUT	3', NA	5', NA	7', NA	9', 1"	12', 1.5"	16', 2"	19', 2.5"	21', 3.5"	22', 5"	
163	American Elm											SPROUT	3', NA	6', NA	11', 1"	16', 2"	20', 2"	22', 3"	23.5', 3"	26', 4"	28', 5.5"	
164	Siberian Elm												2', NA	6', NA	12', 1"	19', 2"	26', 3"	31', 4.5"	36', 6"	43', 7.5"	47', 8.5"	
165	Water Hickory																		5.5', NA	7', NA	7.5', 1"	
166	Trident Maple																8', NA	8', NA	8', NA	CUT	2', NA	
167	Japanese Zelkova							8', 1"	10', 2"	13', 2"	16', 3"	19', 4"	22', 5"	24', 6"	26', 7"	28', 8"	31', 10"	33', 11"	35', 12"	37', 13"	40', 13.5"	
168	Eskimo Sunset Maple																	7', NA	8', 1"	9', 1"	6', 1"	
169	Contorted Filbert / Twisted Hazelnut																	4', NA	5', NA	6', NA	6', NA	
170	Water Tupelo															2', NA	3', NA	4', NA	7', NA	9.5', 1"		
171	Sweet Tea																		9', NA	9', NA	9', 0.5"	
172	Skylands Oriental Spruce																	4', NA	DIED	5', NA	5.5', 0.5"	
173	Swamp Chestnut Oak																		12', 1"	12.5', 1"	13.5', 1.5"	
174	Monkey Puzzle																			2',	2.5', NA	