

*Register of Champion Trees
Prince George's County,
Maryland
2019*



*Compiled and Managed by the Natural and Historical Resources Division
of The Maryland-National Capital Park and Planning Commission*



History of the Champion Tree List

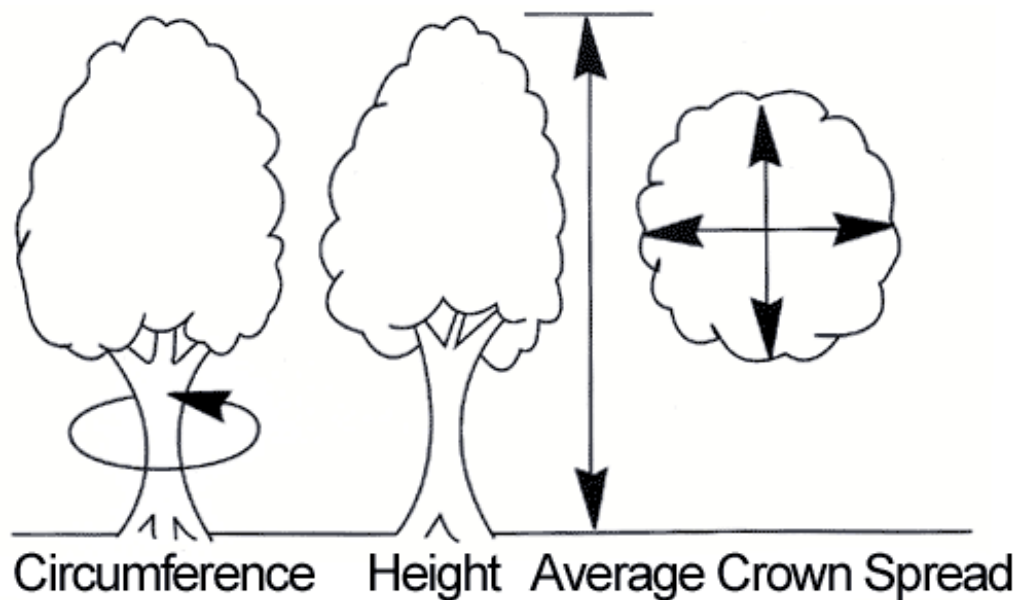
The nation's first champion tree list or "Noted Tree List" was started in Maryland by State Forester Fred Besley. Interest in large trees grew and in 1925 the Maryland Forestry Association sponsored a state-wide Big Tree Contest in which 450 trees were nominated. Following Maryland's lead, several other states compiled their own champion tree list. In 1940 the American Forestry Association began the "National Big Tree List" to identify the largest trees in the United States. Currently The Maryland Big Tree Program is volunteer based and is sponsored by the Maryland Association of Forest Conservancy District Boards. For more information visit www.mdbigtrees.com.

The Register of Prince George's County Champion Trees was created in 1986 in honor of Arbor Day by The Maryland-National Capital Park and Planning Commission (M-NCPPC). Since that time, over 400 trees of many different species have been nominated for Prince George's County tree championship.

State Forester Besley devised measuring procedures and a point system to ensure a fair comparison of trees. These standards are still in use today. Each tree is classified separately so that small trees, like dogwoods, do not have to compete with larger trees such as oaks and maples.

The formula for measuring a potential champion tree is:

Total Points = circumference in inches (at 4.5' feet above the ground) + height in feet + 25% of the average crown spread.



The circumference is obtained using a flexible tape measure. It is usually taken at a point on the trunk 4.5' above the ground. However, if a tree has a smaller circumference below 4.5', due to a burl, protrusion, or a fork in the tree, the circumference is taken below 4.5' at the narrowest point on the trunk. This measurement is recorded in inches for the formula.

The height of a tree is measured using a clinometer or laser hypsometer.

The average crown spread is found by using a tape measure to from edge to edge of the crown and then again at 90 degrees from the first measurement. The two measurements are added then divided by two to find the average. Average crown spread then divided by four to find the 25% needed for the formula.



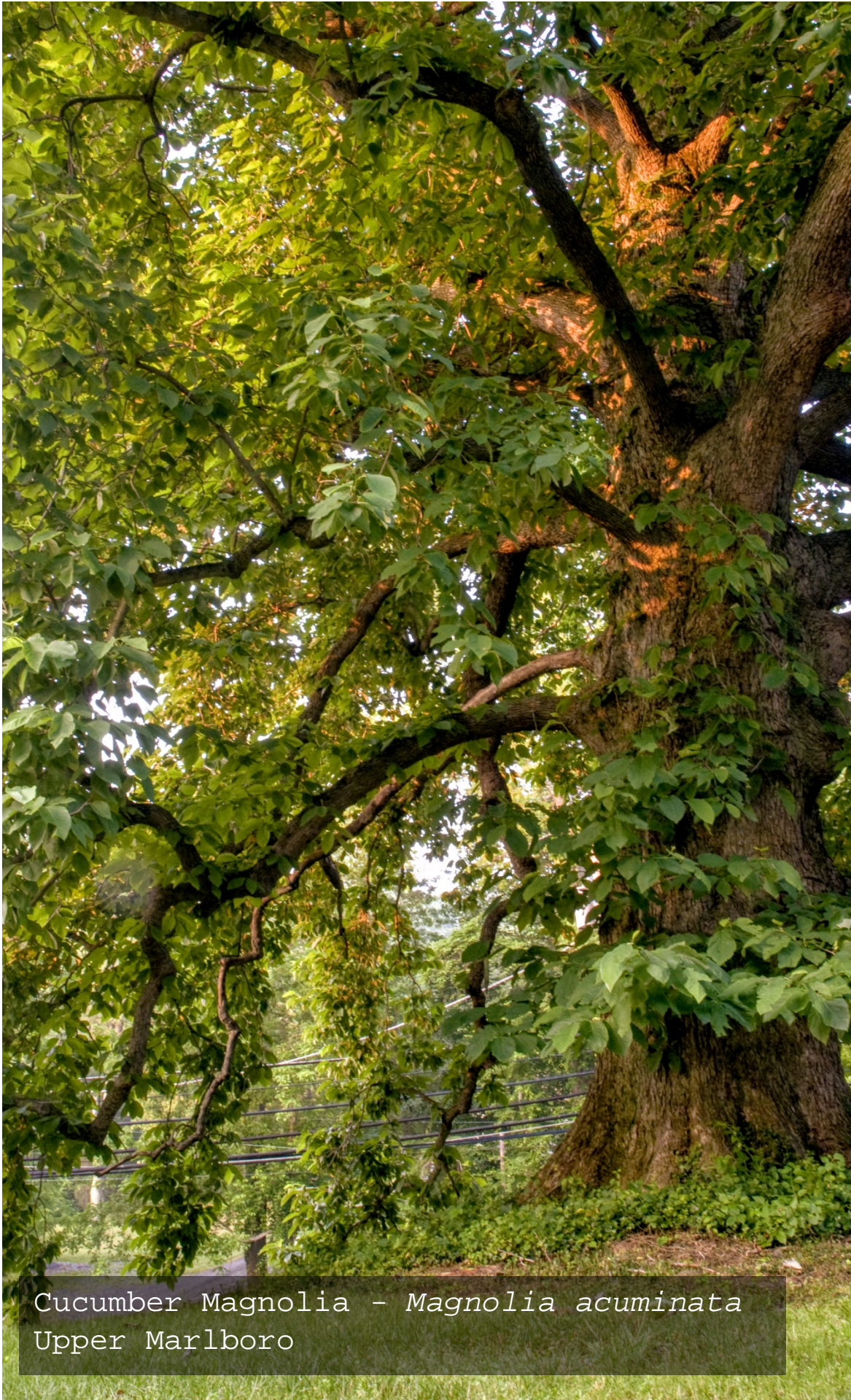
Persimmon - *Diospyros virginiana*
William Beanes Gravesite, Upper Marlboro



Longleaf Pine - *Pinus palustris*
Schrom Hills Park, Greenbelt



Dawn Redwood - *Metasequoia glyptostroboides*
Marietta Historic Site, Glenn Dale



Cucumber Magnolia - *Magnolia acuminata*
Upper Marlboro



Sweetgum - *Liquidambar styraciflua*
Upper Marlboro
Pictured - John Bennett, MD Big Tree
Program

Common Name - <i>Genus and species</i> Location/Owner/Nominator	Native/ Introduced	Circumference	Height feet	Crown feet	Total Points
Ash, Green - <i>Fraxinus pennsylvanica</i> Laurel/U.S. Fish and Wildlife/Matt Perry	N	11' 11"	131	76	293
Ash, White - <i>Fraxinus americana</i> Bowie/MNCPPC – Collington Branch SVP/Chris Garrett	N	13' 8"	89	70	270
Aspen, Bigtooth - <i>Populus grandidentata</i> Aqasco/MNCPPC - Cedar Haven/Chris Garrett	N	5' 6"	81	34	156
Basswood, American - <i>Tilia americana</i> Mitchellville/Villa Rosa Nursing Home/Chris Garrett	N	18'	70	73	304
Beech, American - <i>Fagus grandifolia</i> Capitol Heights/MNCPPC – Concord/ Ellis-Engle	N	16' 4"	93	100	314
Birch, River – <i>Betula nigra</i> Largo/Prince George's County/Michael Ellis	N	8' 5"	65	55	180
Blackhaw - <i>Viburnum prunifolium</i> Accokeek/Alice Ferguson Foundation/Sam Lyons	N	2' 2"	19	15	49
Buckeye, Red - <i>Aesculus pavia</i> College Park/University of Maryland/Joshua Nadler	N	2' 4"	26	23	60
Catalpa, Northern - <i>Catalpa speciosa</i> – State Champ Bowie/Litchfield/Chris Garrett	N	22' 6"	74	78	363
Cedar, Blue Atlas - <i>Cedrus atlantica</i> Beltsville/MNCPPC- Beltsville CC/Michael Ellis	I	7' 6"	77	46	179
Cedar, Deodar - <i>Cedrus deodara</i> Upper Marlboro/MNCPPC- Watkins RP/Michael Ellis	I	10' 5"	73	52	211
Cedar, Eastern Red - <i>Juniperus virginiana</i> Laurel/U.S. Fish and Wildlife/Matt Perry	N	12' 8"	64	39	226
Cedar, Lebanon – <i>Cedrus libani</i> Laurel/Wood/Cynthia Wood	I	4' 10"	63	22	127
Cherry, Black - <i>Prunus serotina</i> Bowie/Fehling-Brown/Chris Garrett	N	15' 9"	95	89	306
Cherry, Weeping - <i>Prunus subhirtella pendula</i> Laurel/Wood/Chris Garrett	I	9' 4"	42	55	168
Chestnut, Chinese - <i>Castanea mollissima</i> Glenn Dale/Koles-Beaven/Tim Koles	I	16' 11"	68	85	292
Corktree, Amur - <i>Phellodendron amurense</i> College Park/University of Maryland/Joshua Nadler	I	2' 8"	26	37	67
Cottonwood, Eastern - <i>Populus deltoides</i> Berwyn Heights/MNCPPC - /Michael Ellis	N	13' 2"	102	75	279
Cryptomeria, Japanese – <i>Cryptomeria japonica</i> Glenn Dale/Koles-Beaven/Tim Koles	I	4' 10"	68	25	132

Common Name - <i>Genus and species</i> Location/Owner/Nominator	Native/ Introduced	Circumference	Height feet	Crown feet	Total Points
Cypress, Japanese False – <i>Chamaecyparis pisifera</i> Upper Marlboro/MD-DNR Mt. Airy/Chris Garrett	I	7' 8"	59	31	159
Dogwood, Flowering – <i>Cornus florida</i> Laurel/MNCPPC – Montpelier/Edna Graham	N	6' 2"	22	38	134
Elm, American – <i>Ulmus americana</i> Upper Marlboro/Adams/Chris Garrett	N	16' 2"	120	112	342
Elm, English – <i>Ulmus procera</i> Hyattsville/Heilig/Chris Garrett	I	14' 11"	96	96	299
Elm, Lacebark – <i>Ulmus parvifolia</i> College Park/University of Maryland/Joshua Nadler	I	4' 5"	44	59	123
Elm, Siberian – <i>Ulmus pumila</i> College Park/University of Maryland/Joshua Nadler	I	7' 10"	61	62	170
Elm, Winged – <i>Ulmus alata</i> College Park/University of Maryland/Joshua Nadler	N	4' 5"	39	47	104
Fir, Balsam – <i>Abies balsamea</i> Upper Marlboro/McDermott/Chris Garrett	N	9' 10"	94	33	220
Fir, China – <i>Cunninghamia lanceolata</i> Glenn Dale/Koles-Beaven/Tim Koles	I	7' 2"	60	28	153
Fir, Douglas – <i>Pseudotsuga menziesii</i> Hyattsville/Holland/Chris Garrett	N	5' 5"	60	27	132
Fir, Momi – <i>Abies firma</i> College Park/University of Maryland/Joshua Nadler	I	3' 9"	51	32	104
Fringetree – <i>Chionanthus virginicus</i> Accokeek/Alice Ferguson Foundation/Sam Lyons	N	3' 2"	17	13	58
Ginkgo – <i>Ginkgo biloba</i> – State Champ Mitchellville/Villa Rosa Nursing Home/Chris Garrett	I	21' 10"	75	104	363
Goldenrain Tree – <i>Koelreuteria paniculata</i> College Park/University of Maryland/Joshua Nadler	I	3' 11"	27	32	82
Gum, Black – <i>Nyssa sylvatica</i> District Heights/MNCPPC – Walker Mill RP/Michael Ellis	N	9' 8"	106	67	239
Hackberry, Common – <i>Celtis occidentalis</i> Upper Marlboro/MNCPPC – Mt. Calvert/Chris Garrett	N	13' 5"	84	76	264
Hemlock, Eastern – <i>Tsuga canadensis</i> Hyattsville/Fletcher/Chris Garrett	N	11' 10"	89	62	246
Hickory, Bitternut – <i>Carya cordiformis</i> Bowie/MNCPPC – Bald Hill SVP/Michael Ellis	N	11'	110	67	259

Common Name - <i>Genus and species</i> Location/Owner/Nominator	Native/ Introduced	Circumference	Height feet	Crown feet	Total Points
Hickory, Bitternut – <i>Carya Cordiformis</i> Ft. Washington/NPS – Fort Washington/Chris Garrett	N	9' 7"	120	96	259
Hickory, Mockernut – <i>Carya tomentosa</i> Bowie/M-NCPPC – Regent Forest/Jane Engle	N	9'	115	68	240
Hickory, Pignut – <i>Carya glabra</i> Accokeek/Alice Ferguson Foundation/Chris Garrett	N	8' 9"	95	71	218
Hickory, Sand – <i>Carya pallida</i> – State Champ Beltsville/BARC/Rod Simmons	N	8' 1"	95	63	208
Holly, American – <i>Ilex opaca</i> – National Champ Upper Marlboro/MNCPPC – Chelsea/Chris Garrett	N	12' 5"	52	73	235
Hornbeam, American – <i>Carpinus caroliniana</i> College Park/University of Maryland/Joshua Nadler	N	3' 6"	35	32	85
Horsechestnut – <i>Aesculus hippocastanum</i> University Park/Philips/Michael Ellis	I	9' 1"	83	47	203
Horsechestnut, Red – <i>Aesculus x carnea</i> College Park/University of Maryland/Joshua Nadler	I	3' 6"	3	29	74
Japanese Lilac-tree – <i>Syringa reticulate</i> College Park/University of Maryland/Joshua Nadler	I	3' 4"	30	33	78
Kentucky Coffeetree – <i>Gymnocladus dioica</i> Hyattsville/Fletcher/Chris Garrett	N	10' 5"	80	58	220
Larch, European – <i>Larix decidua</i> Capitol Heights/MNCPPC – Concord/Ellis-Engle	I	7' 3"	85	43	182
Larch, Japanese – <i>Larix kaempferi</i> Glenn Dale/Koles-Beaven/Tim Koles	I	6'	71	35	152
Linden, European – <i>Tilia europaea</i> Upper Marlboro/Clagett/Chris Garrett	I	15' 5"	79	86	285
Linden, Littleleaf – <i>Tilia cordata</i> Bowie/Oden Bowie Trust/Chris Garrett	I	14' 1"	80	78	268
Locust, Black – <i>Robinia pseudoacacia</i> Laurel/M-NCPPC – Montpelier/Michael Ellis	N	9'	73	51	193
Magnolia, Bigleaf – <i>Magnolia macrophylla</i> Glenn Dale/Koles-Beaven/Tim Koles	N	5' 7"	53	40	130
Magnolia, Cucumber – <i>Magnolia acuminata</i> State Champ Upper Marlboro/Clagett/Chris Garrett	N	21 '2"	89	102	369
Magnolia, Saucer – <i>Magnolia x soulangeana</i> College Park/University of Maryland/Joshua Nadler	I	8' 7"	37	49	152
Magnolia, Southern – <i>Magnolia grandiflora</i> Croom/Wade-Wachter/Sweeney-Garrett	N	11' 11"	55	56	212

Common Name - <i>Genus and species</i> Location/Owner/Nominator	Native/ Introduced	Circumference	Height feet	Crown feet	Total Points
Magnolia, Star – <i>Magnolia stellata</i> – State Champ Cottage City/McIntyre-Rivera/Chris Garrett	I	8' 4"	33	41	145
Magnolia, Sweetbay – <i>Magnolia virginiana</i> Laurel/U.S. Fish and Wildlife/Matt Perry	N	2' 7"	44	24	81
Maple, Japanese – <i>Acer palmatum</i> Mt. Rainier/Prusch/Chris Garrett	I	3' 9"	48	43	104
Maple, Red – <i>Acer rubrum</i> Walker Mill/MNCPPC - Concord Historic Site/ Chris Garrett	N	15' 2"	72	69	271
Maple, Silver – <i>Acer saccharinum</i> Cottage City/McIntyre-Rivera/Anne Rivera-Chris Garrett	N	19'	83	92	334
Maple, Trident – <i>Acer buergerianum</i> College Park/University of Maryland/Joshua Nadler	I	3' 3"	40	29	86
Mimosa – <i>Albizia julibrissin</i> Accokeek/Alice Ferguson Foundation/Sam Lyons	I	3' 8"	49	52	106
Mulberry, Paper – <i>Broussonetia papyrifera</i> Clinton/His Lordships Kindness/Chris Garrett	I	8' 9"	33	44	149
Mulberry, White – <i>Morus alba</i> Brandywine/Dolesh/Richard Dolesh	I	15' 2"	53	85	246
Oak, Blackjack – <i>Quercus marilandica</i> – State Champ Aquasco/Miller/Chris Garrett	N	8' 8"	60	60	180
Oak, Bur – <i>Quercus macrocarpa</i> – State Champ Beltsville/Ammendale Normal Institute/Chris Garrett	N	15' 1"	95	111	304
Oak, Cherrybark – <i>Quercus pagoda</i> Accokeek/MNCPPC – Mattawoman SVP/Michael Ellis	N	12' 5"	124	83	294
Oak, Chestnut – <i>Quercus montana</i> Ft. Washington/NPS – Fort Washington/John Bennett	N	18' 11"	85	97	336
Oak, Chinquapin – <i>Quercus muhlenbergii</i> Ft. Washington/NPS – Fort Washington/Chris Garrett	N	12' 5"	98	112	275
Oak, English – <i>Quercus robur 'fastigiata'</i> Beltsville/USDA/Josh Nadler	I	8' 2"	69	23	173
Oak, Laurel – <i>Quercus laurifolia</i> College Park/University of Maryland/Joshua Nadler	N	7' 7"	51	53	155
Oak, Northern Red – <i>Quercus rubra</i> District Heights/MNCPPC – Walker Mill RP/Michael Ellis	N	14' 6"	111	74	303
Oak, Overcup – <i>Quercus lyrata</i> Accokeek/MNCPPC- Mattawoman SVP/Michael Ellis	N	13' 1"	92	92	271

Common Name - <i>Genus and species</i> Location/Owner/Nominator	Native/ Introduced	Circumference	Height <i>feet</i>	Crown <i>feet</i>	Total Points
Oak, Overcup – <i>Quercus lyrata</i> Largo/P.G. Co. – Brown Station Landfill/Michael Ellis	N	12' 9"	101	82	274
Oak, Pin – <i>Quercus palustris</i> – State Champ Upper Marlboro/Vaughan/Chris Garrett	N	18' 7"	92	96	339
Oak, Post – <i>Quercus stellata</i> Cheverly/Belcher/Harold Belcher	N	11' 9"	87	78	247
Oak, Post – <i>Quercus stellata</i> Riverdale/MNCPPC – Anacostia SVP/Michael Ellis	N	11' 6"	86	94	247
Oak, Sawtooth – <i>Quercus acutissima</i> – State Champ Mitchellville/MNCPPC – Enterprise GC/Chris Garrett	N	16' 6"	91	119	319
Oak, Scarlet – <i>Quercus coccinea</i> Adelphi/MNCPPC – Buck Lodge CP/Michael Ellis	N	13'	104	67	277
Oak, Southern Red – <i>Quercus falcata</i> Nottingham/MD-DNR Spice Creek NRMA/MDCC	N	14' 10"	94	110	304
Oak, Swamp Chestnut – <i>Quercus michauxii</i> Hyattsville/Macgruder Park/Colleen Aistis	N	17'	90	120	324
Oak, Swamp White – <i>Quercus bicolor</i> Cheltenham/MNCPPC – Cheltenham WP/Chris Garrett	N	19' 10"	109	80	367
Oak, Water – <i>Quercus nigra</i> Upper Marlboro/Beale House/Chris Garrett	N	11' 11"	72	85	236
Oak, White – <i>Quercus alba</i> Upper Marlboro/Rodgers/Chris Garrett	N	20' 10"	95	103	371
Oak, Willow – <i>Quercus phellos</i> Colmar Manor/MNCPPC – Dueling Grounds/ Michael Ellis	N	19'	120	83	369
Osage Orange – <i>Maclura pomifera</i> Clinton/His Lordships Kindness/Chris Garrett	N	19' 9"	73	71	328
Pagoda Tree, Japanese – <i>Sophora japonica</i> Laurel/U.S. Fish and Wildlife/Matt Perry	I	9' 7"	50	38	175
Parasoltree, Chinese – <i>Firmiana simplex</i> College Park/University of Maryland/Joshua Nadler	I	2' 5"	27	23	61
Pear, Callery – <i>Pyrus calleryana</i> Glenn Dale/Koles-Beaven/Tim Koles	I	11' 2"	63	59	210
Pecan – <i>Carya illinoensis</i> Glenn Dale/MNCPPC – Marietta/Chris Garrett	N	13' 7"	104	107	294

Common Name - <i>Genus and species</i> Location/Owner/Nominator	Native/ Introduced	Circumference	Height feet	Crown feet	Total Points
Persimmon – <i>Diospyros virginiana</i> – State Champ Upper Marlboro/P.G. Co. – W. Beanes Gravesite/ Chris Garrett	N	8' 10"	73	60	191
Pine, Eastern White – <i>Pinus strobus</i> Upper Marlboro/MNCPPC – Chelsea/Chris Garrett	N	12' 4"	81	53	242
Pine, Himalayan White – <i>Pinus wallichiana</i> College Park/University of Maryland/Joshua Nadler	I	3' 9"	82	27	134
Pine, Loblolly – <i>Pinus taeda</i> Lanham/MNCPPC – Folly Branch SVP/Chris Garrett	N	7' 9"	99	45	203
Pine, Longleaf – <i>Pinus palustris</i> Greenbelt/City of Greenbelt – Schrom Hills/Chris Garrett	N	7' 1"	53	43	149
Pine, Pitch – <i>Pinus rigida</i> Bowie/MNCPPC – Fran Uhler NA/Michael Ellis	N	9' 4"	80	55	206
Pine, Shortleaf – <i>Pinus echinata</i> Upper Marlboro/McDermott/Chris Garrett	N	8' 9"	72	47	188
Plane-tree, London – <i>Platanus x acerifolia</i> State Champ Greenbelt/City of Greenbelt/Chris Garrett	I	7' 4"	66	71	172
Poplar, Yellow – <i>Liriodendron tulipifera</i> Bowie/Mitchell/Chris Garrett	N	25' 4"	106	103	436
Raisin Tree, Japanese – <i>Hovenia dulcis</i> Ft. Washington/NPS – Fort Washington/Chris Garrett	I	7'	62	44	157
Redbud – <i>Cercis canadensis</i> Upper Marlboro/Beacon Hill/Chris Garrett	N	6' 2"	11' 6"	27	92
Redwood, Dawn – <i>Metasequoia glyptostroboides</i> Glenn Dale/MNCPPC – Marietta/Chris Garrett	I	11' 2"	103	54	251
Sassafras – <i>Sassafras albidum</i> Nottingham/Casey/Jerry Sweeney	N	14' 2"	57	35	236
Serviceberry, Common – <i>Amelanchier arborea</i> University Park/Town of University Park/Michael Ellis	N	2'	28	20	57
Sourwood – <i>Oxydendrum arboretum</i> – State Champ Croom/Jiguere/Chris Garrett	N	7' 8"	68	42	170
Spruce, Colorado – <i>Picea pungens</i> Upper Marlboro/MNCPPC – Hazelwood/Chris Garrett	N	6' 2"	55'	30	137
Spruce, Norway – <i>Picea abies</i> Upper Marlboro/Clagett/Chris Garrett	I	11' 6"	90'	55	242
Sweetgum – <i>Liquidambar styraciflua</i> – State Champ Upper Marlboro/Wise-Martinez/John Bennett	N	17'	96	79	320

Common Name - <i>Genus and species</i> Location/Owner/Nominator	Native/ Introduced	Circumference	Height <i>feet</i>	Crown <i>feet</i>	Total Points
Sycamore – <i>Platanus occidentalis</i> Laurel/MNCPPC – Montpelier/Michael Ellis	N	15' 2"	109	96	315
Walnut, Black – <i>Juglans nigra</i> – <i>State Champ</i> Ft. Washington/NPS – Fort Washington/Chris Garrett	N	18' 4"	105	71	343
Walnut, English – <i>Juglans regia</i> Accokeek/Alice Ferguson Foundation/Sam Lyons	I	9' 8"	66	78	202
Yew, English – <i>Taxus baccata</i> College Park/University of Maryland/Joshua Nadler	I	4'	30	29	85
Zelkova, Japanese – <i>Zelkova serrata</i> Beltsville/USDA/Joshua Nadler	I	11' 1"	50	62	198

*One generation plants the trees,
and another gets the shade.*





Common Hackberry - *Celtis occidentalis*
Mt. Calvert Historic Site, Upper Marlboro



Saucer Magnolia - *Magnolia soulangeana*
H. J. Patterson Hall,
University of Maryland, College Park



Pecan - *Carya illinoensis*
Marietta Historic Site, Glenn Dale

The Maryland-National Capital Park and Planning Commission (M-NCPPC) is a bi-county agency serving Prince George's and Montgomery counties in Maryland with parks, recreation, and planning. The Commission was founded in 1927 to provide long-range planning and park acquisition and development. Since then, the Commission's responsibilities have expanded to include administration of Prince George's County's public recreation program.

M-NCPPC's Department of Parks and Recreation in Prince George's County is a well-respected leader in the field with an unprecedented six national gold medals for excellence. The Department provides quality recreation programs, facilities, and services for residents and visitors. We also operate and maintain more than 28,000 acres of parkland throughout the county, including land developed to provide parks, picnic areas, athletic fields, historic sites, community centers, and recreation facilities. In an effort to maintain the county's natural beauty, a large percentage of the land has been left undeveloped to serve as buffers and to provide natural open spaces.

With cooperation and input from diverse communities throughout Prince George's County, the Department operates a comprehensive park and recreation system that offers programs and facilities designed to meet the needs and interests of patrons of all ages. A skilled and qualified workforce of community recreation specialists, park planners, naturalists, park police, support staff, and many others helps the Department provide quality services to the residents of Prince George's County.

Maryland Association of Forest Conservancy Boards

Commonly referred to as Forestry Boards, the Forest Conservancy District Boards function in all jurisdictions— 23 Maryland Counties and Baltimore City. The 24 boards are joined in a State Association of Forest Conservancy District Boards. The Maryland Association provides a means of communication and exchange of ideas among the local boards and acts as a channel to its parent agency, the Maryland Department of Natural Resources-Forest Service (MDNR).

The Forestry Boards were established in 1943 to assist the State's Forest Park and Wildlife Service with the promotion of rural forest management on privately owned woodlands. Their original goal was to help assure a supply of wood fiber products through scientific forest management.

Today, the role of the Forestry Boards has been expanded to help:

Restore the Chesapeake Bay

Improve the environment in urban and suburban areas.

Educate the general public about the wide range of forest benefits.

Board members work closely with their project foresters and primarily serve as advisory, educational, and facilitating bodies. Under the law, the Boards are required to review and pass on all timber harvest plans in the Chesapeake Bay Critical Area and approve all such plans in their counties if requested. They may also be called upon to play a role in the management of forest properties subject to easements acquired by local jurisdictions under the Forest Conservation Act. The State Association in concert with the boards previews proposed legislation and represents the interests of forestry with local, state, and federal Legislatures.

If you know of a tree that would be good competition for the trees already listed or know of a tree species that isn't currently listed please use the form below to nominate it.

Nominate a tree by email: champion.tree@pgparks.com

Nominate a tree by mail: Champion Trees
c/o Park Ranger Office
14955 Pennsylvania Ave.
Upper Marlboro, MD 20772

Nominator of Tree

Date

Nominator's Phone #

Nominator's Email

Tree Species

Tree Location

GPS Coordinates (opt.)

Owner of Tree

Owner's Address

Owner's Phone #

Owner's Email

Compiled and Managed by the Natural and Historical Resources Division of
The Maryland-National Capital Park and Planning Commission



live more, play more
pgparks.com

In Partnership with:



The State of Maryland
Big Tree Program

Thank you to all of the tree owners that have allowed their
trees to be measured, cataloged, and appreciated



Ginkgo - *Ginkgo biloba*
Mitchellville