

Big Trees of Iowa



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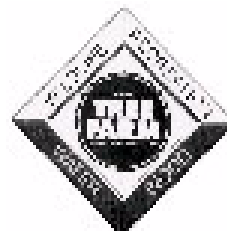
*Iowa Department of Natural Resources
Jeffrey R. Vonk, Director*

July, 2003

This publication was made possible by sponsors of the *Trees For Kids/Teens* programs.

Trees For Kids and Trees For Teens are tree education and planting programs which target Iowa students. The goals of these programs are to educate students about the value of trees and to encourage actual tree planting projects at their school or other public areas.

These unique programs are sponsored by the Iowa Department of Natural Resources (IDNR), the Iowa Nursery and Landscape Association (INLA), the Iowa Banker's Association (IBA), MidAmerican Energy (ME), Aquila (A), Alliant Energy (AE), Iowa Society of American Foresters (SAF), Trees Forever (TF), Iowa Tree Farm Committee *(TFC), Iowa State University Extension Forestry (ISU) and the USDA Forest Service (USFS). An educational packet of tree information and classroom activities is available by contacting the Iowa DNR's Trees For Kids Program at (515) 281-4915





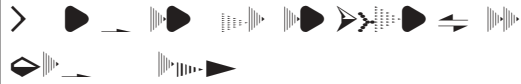
The Iowa Big Tree Program is designed to locate the largest tree of various species in our state. The purpose is to give special recognition to big trees, focus our attention on trees in general, and to have a little fun in competition on the side.

Everyone is invited to join in on the search for Iowa's biggest trees. The owner and nominator will each receive a certificate of recognition and all bragging rights associated with finding or owning an official "Big Tree" of Iowa.

If you wish to nominate a tree, record the measurements on the application/nomination form located in the back of this book. Include the name, address and phone number of the owner and nominator. Also include a map of the tree's location and its species. Send the information to:

**Iowa Department of Natural Resources
Forestry Bureau
Wallace State Office Building
Des Moines, Iowa 50319-0034**

The Forestry Bureau will confirm the species and measurements if it is a possible champion. A check will be made with the National Big Tree Register, sponsored by the American Forestry Association, to determine if it may also be a national champion. Remember—if you wish to examine or measure a "Big Tree" on private land, please seek the permission of the landowner first.



Tree size is based on three measurements: circumference, height and crown spread. A champion is determined by total points contributed by the three measurements. (See pg.11 for nomination form.)

Circumference

Measure around the tree trunk at 4 1/2 feet above groundlevel. If the tree forks at that point, the measurement is made below this where the circumference is least. Circumference counts one point for every inch.

Height

This measurement is difficult but important for a nomination. An estimate of height can be obtained using a yardstick. First, pace off 100 feet from the tree. Next, hold the yardstick vertically, 25" from the eye. Sight the zero inch mark at the base of the tree. Next sight along the stick to the top of the tree and read in "inches" the tree's height. For every inch, the tree will have four feet of height. This measurement counts one point for each foot of height.

Crown Spread

This measurement is the difference from the end of the branches on one side of the tree through the trunk to the branch ends on the other side. Two measurements at right angles should be made and then averaged. This category counts for one-fourth point for each foot of an average crown spread.

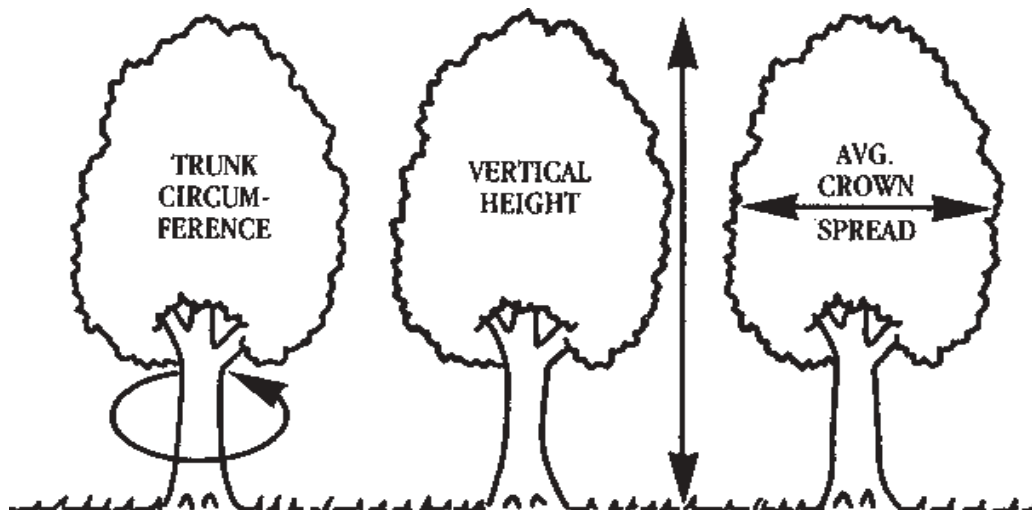


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2003 IOWA BIG TREE LIST

<i>Species/Year nominated</i>	<i>Circ.*</i>	<i>Height</i>	<i>Spread</i>	<i>POINTS</i>	<i>Owner/Reporter/Location</i>
Ailanthus/Tree of Heaven (1992) <i>Ailanthus altissima</i>	9'8"	86'	44'	213	City of Cedar Rapids, D. Johnson Linn County, <u>Cedar Rapids</u>
Alder, European (1995) <i>Alnus glutinosa</i>	9'	70'	41'	188.25	Vander Veer PK, Mark Rouw Scott County, <u>Davenport</u>
----- NATIONAL CHAMPION -----					
Apple, Common (1995) <i>Malus pumila</i>	7'6"	44'	40.5'	144	Lake MacBride State Park, Andy Dahl Washington County, <u>Washington</u>
Ash, Black (1984) <i>Fraxinus nigra</i>	7'	98'	48'	194	Wapsipinicon Park, Mark Rouw Jones County, <u>Anamosa</u>
Ash, Blue (1989) <i>Fraxinus quadrangulata</i>	7'7"	58'	48.5'	160.125	Mediapolis, Mark Rouw Des Moines County, <u>Mediapolis</u>
Ash, Green (1987) <i>Fraxinus pennsylvanica</i>	15'3"	77'	57'	274.25	Eva Stephen, Mark Rouw Mahaska County, <u>New Sharon</u>
Ash, White (2000) <i>Fraxinus americana</i>	13'10"	91'	82'	277.50	Aspen Grove Cemetery, Mark Rouw Des Moines County, <u>Burlington</u>
Ash, European Mt. (1995) <i>Sorbus qucuparia</i>	6'4"	35'	39'	120.75	Bob and Helen Harder, Mark Rouw Tama County, <u>Gladbrook</u>
Aspen, Bigtooth (1996) <i>Populus grandidentata</i>	5'11"	93'	37'	173.25	W. Pine Hollow State Forest, Mark Rouw Dubuque County, <u>Luxemburg</u>
Aspen, Quaking (1985) <i>Populus tremuloides</i>	3'7"	82'	22'	130.5	Pike's Peak State Park, Mark Rouw Clayton County, <u>McGregor</u>
Baldcypress (1991) <i>Taxodium distichum</i>	24'11"	58'	64.5'	363.125	Ms. L. Kane, Mark Rouw Jefferson County, <u>Fairfield</u>
Basswood, American (1989) <i>Tilia americana</i>	14'3"	87'	49.5'	270	Briggs Woods, Mark Rouw Hamilton County, <u>Webster City</u>
Beech, American (1992) <i>Fagus grandifolia</i>	11'10"	89'	77.5'	250.375	Don McKinney, Bruce Plum Jasper County, <u>Newton</u>
Beech, European (1995) <i>Fagus sylvatica</i>	12'9"	60'	57'	227.025	Christine Donbury, Andy Dahl Johnson County, <u>Iowa City</u>
Birch, Black (1995) <i>Betula lenta</i>	2'6"	24'	29.25'	61.312	Iowa State University, Mark Rouw Story County, <u>Ames</u>
Birch, Paper (1989) <i>Betula papyrifera</i>	7'1"	61'	50'	158.5	Barry Olson, Mark Rouw Poweshiek County, <u>Grinnell</u>

Birch, River (1995) <i>Betula nigra</i>	12'1"	78'	90'	245.5	Paul Stebral, Andy Dahl Johnson County, <u>Iowa City</u>
Birch, Yellow (1987) <i>Betula alleghaniensis</i>	9'2"	57'	61'	182.25	Donald Allbee, Mark Rouw Marshall County, <u>Marshalltown</u>
Boxelder (1992) <i>Acer negundo</i>	13'6"	49'	53'	224.25	Loree Rackstraw, Black Hawk County, <u>Cedar Falls</u>
Buckeye, Ohio (2000) <i>Aesculus glabra</i>	9'1"	72'	46.5'	192.625	City Park, Mark Rouw Warren County, <u>Carlisle</u>
Buckeye, Yellow (1992) <i>Aesculus octandra</i>	8'1"	66'	42.75'	173.688	Grinnel College, Mark Rouw
Buckthorn, European (1989) <i>Rhamnus spp.</i>	3'11"	31'	24.5'	84.125	Callanan School, Mark Rouw Polk County, <u>Des Moines</u>
Butternut (1989) <i>Juglans cinerea</i>	10'2"	60'	70'	199.5	Hazel Walton, Mark Rouw Howard County, <u>Cresco</u>
Catalpa, northern (1993) <i>Catalpa speciosa</i>	15'	79'	57.5'	271.375	City of Riverside, Mark Rouw Washington County, <u>Riverside</u>
Cedar, Eastern red (1986) <i>Juniperus virginiana</i>	10'3"	50'	43'	185	Pleasant Hill Cemetery, James Andrew Greene County, <u>Jefferson</u>
Cedar, Nor. White (1989) <i>Thuja occidentalis</i>	9'8"	54'	35.5'	278.875	Montour Cemetery, Mark Rouw Tama County, <u>Montour</u>
Cherry, Black (1992) <i>Prunus serotina</i>	11'4"	85'	59.25'	235.8	Roland Richardson, Mark Rouw Linn County, <u>Cedar Rapids</u>
Cherry, Choke (1995) <i>Prunus virginiana</i>	1'4"	28'	14.5'	47.625	David Troyna, Bill Smith/Mark Rouw Chickasaw County, <u>New Hampton</u>
Cherry, Pin (1995) <i>Prunus pennsylvanica</i>	1'6"	25'	8'	45	David & Toni Kerkove, B.Smith/M. Rouw Chickasaw County, <u>Nashua</u>
Chestnut, American (2000) <i>Castanea dentata</i>	14'1"	80'	63'	264.75	Dankwardt Park, Mark Rouw Des Moines County, <u>Burlington</u>
Coffeetree, Kentucky (1995) <i>Gymnocladus dioicus</i>	13'7"	76'	76'	258	Karen Ackerman, Andy Dahl Johnson County, <u>Iowa City</u>
Corktree, Amur (1991) <i>Phellodendron amurense</i>	9'7"	42'	52'	170	Jon Flemming, Mark Rouw Story County, <u>Ames</u>
Cottonwood, Eastern (2002) <i>Populus deltoides</i>	32'8"	66'	107.75"	484.94	Chris Johnson Crawford County, <u>Denison</u>

Crabapple, Prairie (1996) <i>Malus ioensis</i>	2'8"	24'	28'	63	New Wine County Park, Mark Rouw Dubuque County, <u>Dubuque</u>
Cucumbertree Magnolia (1978) <i>Magnolia acuminata</i>	24'5"	75'	83'	388.75	Good Samaritan, Robert Drahn Allamakee County, <u>Waukon</u>
Cypress Arizona (1986) <i>Cupressus arizonica</i>	7'6"	61'	33'	159.25	Crapo Park, Mark Rouw Des Moines County, <u>Burlington</u>
Dogwood Flowering (1989) <i>Cornus florida</i>	3'7"	27'	27.5'	76.875	City Park, Mark Rouw Des Moines County, <u>Burlington</u>
Elm, American (1995) <i>Ulmus americana</i>	19'10"	80'	98'	342.5	Errol Johnson Trust, Mark Rouw Hardin County, <u>Union</u>
Elm, Chinese (2001) <i>Ulmus parvifolia</i>	8'5"	40'	38'	150.5	Iowa State University, Jim Callahan Story County, <u>Ames</u>
Elm, Red (1995) <i>Ulmus rubra</i>	13'11"	69'	88'	258	Jan Reeder, Mark Rouw Tama County, <u>Gladbrook</u>
Elm, Rock (1992) <i>Ulmus thomasi</i>	6'2"	73'	39'	156.75	Howards Woods, Mark Rouw/Bill Smith Chickasaw County, <u>Clarksville</u>
Elm, Siberian (1996) <i>Ulmus pumila</i>	17'5"	88'	70'	315.5	Mrs. Robert Hahn, Keith Hahn Johnson County, <u>North Liberty</u>
Elm, Tabletop <i>Ulmus horizontalis</i>	10'7"	36'	114'	191.5	Tersa Nichols, Wayne Fuhlbrugge Lee County, <u>Keokuk</u>
Fir, Balsam (1991) <i>Abies balsamea</i>	4'9"	87'	23.5'	149.875	Oakhill Cemetery, Mark Rouw Allamakee County, <u>Lansing</u>
Fir, Douglas (1995) <i>Pseudotsuga menziesii</i>	8'2"	80'	43'	188.75	Gladbrook Park, Mark Rouw Tama County, <u>Gladbrook</u>
Fir, White (2000) <i>Abies concolor</i>	9'4"	74'	42'	196.5	Glendale Cemetery, Mark Rouw Polk County, <u>Des Moines</u>
Fringetree (1995) <i>Chionanthus virginicus</i>	3'2"	9'	21'	52.25	Mrs. Persons, Andy Dahl Johnson County, <u>Iowa City</u>
Ginkgo (2001) <i>Ginkgo biloba</i>	12'11"	85'	76.5'	258	Cornell College Linn County, <u>Mount Vernon</u>
Hackberry (1993) <i>Celtis occidentalis</i>	17'	69'	90'	295.5	Ms. F. Hedges, Stan Tate Des Moines County, <u>Oakville</u>
Hawthorn, Dotted (1995) <i>Crataegus punctata</i>	2'10"	21'	28'	62	Burton Dietz, Mark Rouw/Bill Smith Chickasaw County, <u>Nashua</u>

Hawthorn, Downy (1987) <i>Crataegus mollis</i>	5'1"	38'	41.5'	109.375	City of Cedar Rapids, Eric Faaborg Linn County, <u>Cedar Rapids</u>
Hawthorn, Washington (2001) <i>Crataegus phaenopyrum</i>	3'1"	37'	30'	81.5	Cornell College, Mark Rouw Linn County, <u>Mount Vernon</u>
Hemlock, Eastern (1997) <i>Tsuga canadensis</i>	8'9"	83'	50.125	200.5	Amana Church, Mark Rouw Iowa County, <u>Amana</u>
Hickory, Bitternut (2000) <i>Carya cordiformis</i>	10'8"	88'	81.25'	236.3	Aspen Grove Cemetery, Mark Rouw Des Moines County, <u>Burlington</u>
Hickory, Black (1986) <i>Caraya glabra</i>	4'2"	65'	41.5'	125.375	Crapo Park, Mark Rouw Des Moines County, <u>Burlington</u>
Hickory, Mockernut (1987) <i>Carya tomentosa</i>	7'	87'	60'	186	Devil's Glen Park, Mark Rouw Scott County, <u>Bettendorf</u>
Hickory, Shagbark (1992) <i>Carya ovata</i>	9'9"	79'	38.3'	205.575	Rockdale Cemetary, Bill Hoffman Dubuque County, <u>Dubuque</u>
Hickory, Shellbark (1994) <i>Carya laciniosa</i>	9'9"	77'	69.75'	210.75	Don and Pam Stewart, Mark Rouw Des Moines County, <u>Burlington</u>
Honeylocust (1995) <i>Gleditsia triacanthos</i>	17'4"	104'	123.5'	342.875	Lucille Palmer, Andy Dahl Muscatine County, <u>West Liberty</u>
Hophornbeam (2000) <i>Ostrya virginiana</i>	4'10"	55'	38.5'	122.625	Hickory Hill Park, Mark Rouw Johnson County, <u>Iowa City</u>
Hornbeam, American (1995) <i>Carpinus caroliniana</i>	1'4"	35'	21'	57.25	Hardin CCB, M. Rouw/Don Farrar Hardin Co., <u>Eldora</u>
Juniper, Oneseed (1992) <i>Juniperus scopulorum</i>	2'1"	29'	19.5'	58.875	Gene Banks, Larry Totton/Mark Rouw Monona County, <u>Mapleton</u>
Juniper, Rocky Mt. (1998) <i>Juniperus monosperma</i>	4'	27'	22.5'	80.625	Glendale Cemetery, Mark Rouw Polk County, <u>Des Moines</u>
Larch, European (2003) <i>Larix decidua</i>	14'7"	60'	69.25'	252.313	Linn Reese, Wayne Fuhlbrugge Hardin County, <u>New Providence</u>
Locust, Black (1990) <i>Robinia pseudoacacia</i>	15'7"	60'	55'	260.75	Gene Huling, Mark Rouw Lee County, <u>Denmark</u>
Maple, Amur (1990) <i>Acer ginnala</i>	4.7"	25'	26'	86.5	Pattee Park, Mark Rouw Dallas County, <u>Perry</u>
Maple, Black (1995) <i>Acer nigrum</i>	16'10"	67'	88'	291	Bill Luther, Mark Rouw Marshall County, <u>Gilman</u>

Maple, Norway (1986) <i>Acer platanoides</i>	12'5"	71'	64'	236	Linwood Cemetery, Larry Totton/M.Rouw Dubuque County, <u>Dubuque</u>
Maple, Red (1994) <i>Acer rebraum</i>	8'6"	76'	69'	195.25	Jean Howell, Mark Rouw Linn County, <u>Cedar Rapids</u>
Maple, Silver (1986) <i>Acer saccharinum</i>	22'2"	84'	98'	375.5	Waneta Gwinnop/ Wayne Fuhlbrugge, Van Buren County, <u>Keosauqua</u>
Maple, Sugar (1992) <i>Acer saccharum</i>	12'6.5"	66'	93.5'	239.875	Robert Capaccioli, Mark Rouw Linn County, <u>Mount Vernon</u>
Mulberry, Red (1993) <i>Morus rubra</i>	9'4"	43'	41'7"	165	Woodlands Mounds State Preserve, Jim Raich/Don Farrar, Warren County, <u>Indianola</u>
Mulberry, White (1987) <i>Morus alba</i>	18'5"	52'	72'	291	Ms. G. Nosek Linn County, <u>Marion</u>
Nannyberry (1995) <i>Viburnum lentago</i>	3'	31'	25'	73	David & Toni Kerkovc, Mark Rouw/BillSmith Chickasaw County, <u>New Hampton</u>
Oak, Black (2000) <i>Quercus velutina</i>	15'	85'	96.5'	289.125	John Dyson, Mark Rouw Johnson County, <u>Iowa City</u>
Oak, Blackjack (1989) <i>Quercus marilandica</i>	5'9"	35'	27'	110.75	P. Giffin, Mark Rouw Des Moines County, <u>Burlington</u>
Oak, Bur (1990) <i>Quercus macrocarpa</i>	16'5"	78'	99'	300	Marland Jordan, Mark Rouw Cedar County, <u>Tipton</u>
Oak, Chinquapin (1992) <i>Quercus muehlenbergii</i>	12'8"	82'	95'	257.75	Girl Scouts, Allen Pratt Fremont County, <u>Hamburg</u>
Oak, English (1998) <i>Quercus robur</i>	12'6"	66'	68'	233	Iowa State University, Mark Rouw Story County, <u>Ames</u>
Oak, Northern Pin (1999) <i>Quercus ellipsoidal</i>	14'1"	71'	73'	254	Ann Bjorkman, Mark Rouw/Bill Smith Floyd County, <u>Charles City</u>
Oak, Northern Red (1986) <i>Quercus rubra</i>	17'8"	79'	82.5'	311.625	Dankwardt Park, Mark Rouw Des Moines County, <u>Burlington</u>
Oak, Pin (1994) <i>Quercus palustris</i>	14'1"	102'	75.5'	290	Russel Glasgow, Mark Rouw Des Moines County, <u>Burlington</u>
Oak, Shingle (1989) <i>Quercus imbricaria</i>	9'11"	65'	61'	199.25	M.L. Rieschl, Mark Rouw Henry County, <u>Mt. Pleasant</u>
Oak, Scarlet (1998) <i>Quercus coccinea</i>	12'4"	62'	70'	228	Iowa State University, Mark Rouw Story County, <u>Ames</u>

Oak, Shumard (1998) <i>Quercus shumardii</i>	10'5"	71'	44'	207	Iowa State University, Mark Rouw Story County, <u>Ames</u>
Oak, Swamp White (1990) <i>Quercus bicolor</i>	16'3"	104'	100'	324	Stan Larson Black Hawk County, <u>Cedar Falls</u>
Oak, White (1996) <i>Quercus alba</i>	15'	75'	80'	275	Elmer Lynn Polk County, <u>Pleasant Hill</u>
Oak, Willow (1996) <i>Quercus phellos</i>	2'4"	32'	16'	64	Jeff Muhs Farm, LaVerne Muhs Van Buren County, <u>Birmingham</u>
Osage Orange (2000) <i>Maclura pomifera</i>	16'3"	71'	52.5'	279.125	Lee County, Mark Rouw/Larry Raid Lee County, <u>Denmark</u>
PawPaw, Common (1986) <i>Asimina triloba</i>	2'4"	29'	20'	62	Crapo Park, Mark Rouw Des Moines County, <u>Burlington</u>
Pear, Common (1989) <i>Pyrus spp.</i>	7'5"	36'	28.5'	132.125	A. Chantland, Mark Rouw Tama County, <u>Tama</u>
Pecan (1994) <i>Carya illinoensis</i>	11'2"	87'	83.75'	242	Don & Pam Steward, Mark Rouw Des Moines County, <u>Burlington</u>
Persimmon, Common (1987) <i>Diospyros virginiana</i>	6'5"	62'	32.5'	147.125	John Kaltefleiter, Mark Rouw Lee County, <u>West Point</u>
Pine, Austrian (1985) <i>Pinus nigra</i>	9'5"	63'	51'	188.75	Roger Grey, Mark Rouw Marshall County, <u>Rhodes</u>
Pine, Eastern white (2001) <i>Pinus strobus</i>	12'0"	118'	43.5'	272.875	White Pine Hollow, Mark Rouw Dubuque County, <u>Luxemburg</u>
Pine, Jack (1986) <i>Pinus banksiana</i>	5'	63'	30.5'	130.625	Kevin Kelly, Mark Rouw Johnson County, <u>Iowa City</u>
Pine, Limber (1987) <i>Pinus flexilis</i>	6.5'	66'	29'	150.25	Walter Murray, Mark Rouw Scott County, <u>Davenport</u>
Pine, Lodgepole(1989) <i>Pinus contorta</i>	4'1"	32'	17.5'	85.375	Harold Keller, Mark Rouw Jefferson County, <u>Lockridge</u>
Pine, Mugho (1990) <i>Pinus mugo</i>	5'11"	28'	40'	109	Oak Hill Cemetery, M.Rouw/Larry Totton Decatur Co., <u>Grand River</u>
Pine, Pitch (1998) <i>Pinus rigida</i>	9'2"	52'	51.5'	174.875	Lineville Cemetery, Mark Rouw Wayne County, <u>Lineville</u>
Pine, Ponderosa (1992) <i>Pinus ponderosa</i>	7'4"	72'	54'	173.5	City of Cedar Rapids, Steve Swincones Linn County, <u>Cedar Rapids</u>

Pine, Red (1986) <i>Pinus resinosa</i>	6'10"	73'	36'	164.5	New Melleray Abby, Mark Rouw Dubuque County, <u>Peosta</u>
Pine, Scotch (1998) <i>Pinus sylvestris</i>	13'8"	60'	63.5'	239.875	Lineville Cemetery, Mark Rouw Wayne County, <u>Lineville</u>
Pine, Shortleaf (1986) <i>Pinus echinata</i>	4'10"	52'	36'	119	Shimek State Forest, W. Fuhlbrugge, Mark Rouw, Lee County, <u>Donnellson</u>
Pine, SW White (1996) <i>Pinus strobiformis</i>	3'	28'	19'	69	Iowa Arboretum, Mark Rouw/LarryTotton Boone County, <u>Madrid</u>
Pine, Table Mt. (1989) <i>Pinus pungens</i>	3'8"	48'	30'	99.5	Shimek State Forest, W. Fuhlbrugge, Mark Rouw, Lee County, <u>Donnellson</u>
Pine, Virginia (1996) <i>Pinus virginiana</i>	4'4"	74'	25'	132.25	Shimek State Forest, Mark Rouw Van Buren County, <u>Farmington</u>
Plum, American (1995) <i>Prunus americana</i>	3'6"	20'	17'	66.25	Ron & Grace McGregor, Rouw/B.Smith Floyd County, <u>Charles City</u>
Poplar, White (1978) <i>Populus alba</i>	18'9"	80'	90'	327	Patrick Borrough, Elden Boyd Marshall County, <u>Marshalltown</u>
Redbud, Eastern (1987) <i>Cercis canadensis</i>	6'9"	33'	26.5'	120.625	Antone Schoof, Mark Rouw Des Moines County, <u>Burlington</u>
Russian Olive (1990) <i>Elaeagnus angustifloia</i>	9'7"	51'	38.5'	175.625	Ballard Estate, Jimmie Thompson Story County, <u>Ames</u>
Sassafras (1995) <i>Sassafras albidum</i>	8'2"	40'	51'6"	150.875	Elmer Sammons, Jr., Andy Dahl Washington County, <u>Riverside</u>
Serviceberry, Downy (1988) <i>Amelanchier arborea</i>	3'	42'	18.5'	82.625	Elk Rock Park, Mark Rouw Marion County, <u>Pella</u>
Serviceberry, Roundleaf (1984) <i>Amelanchier laevis</i>	1'4"	36'	13'	55.25	New Wine Park, Mark Rouw Dubuque County, <u>Dubuque</u>
Smoketree (1992) <i>Cotinus abovatus</i>	5'	50'	23.5'	115.875	William Dyslin, Mark Rouw Warren County, <u>Indianola</u>
Spruce, Blue (1992) <i>Picea pungens</i>	6'4"	76'	30.5'	159.625	Sam Auld, Mark Rouw Jones County, <u>Monticello</u>
Spruce, Norway (1995) <i>Picea abies</i>	11'7"	90'	48'	241	James Thompson, Mark Rouw Winneshiek County, <u>Decorah</u>
Spruce, White (1995) <i>Picea alba</i>	10'4"	87'	40'	221	Union Prairie Lutheran Cem., Mark Rouw Winneshiek County, <u>Decorah</u>

Sweetgum, American (1998) <i>Liquidamber styraciflua</i>	10'1"	59'	48'	192	City of Durant, Mark Rouw Cedar County, <u>Durant</u>
Sycamore, American (2000) <i>Platanus occidentalis</i>	22'1"	102'	82.25'	387.6	State of Iowa, Mark Rouw Des Moines County, <u>West Burlington</u>
Tamarack (2000) <i>Larix laricina</i>	7'9"	59'	45'	163.25	Roger Fish, Mark Rouw Warren County, <u>Indianola</u>
Tupelo, Black (1994) <i>Nyssa sylvatica</i>	2'8"	32'	31'	71.75	Iowa State University, Mark Rouw Story County, <u>Ames</u>
Walnut, Black (1987) <i>Juglans nigra</i>	13'4"	107'	74'	286	Crapo Park, Mark Rouw Des Moines County, <u>Burlington</u>
Willow, Black (1992) <i>Salix nigra</i>	14'6"	81'	63.5'	270.875	Iowa DNR, Mark Rouw/Greg McCarty Winneshiek County, <u>Fayette</u>
Willow, Peachleaf (1989) <i>Salix amygdaloides</i>	13'5"	64'	49.5'	237.375	Fremont Twp., Mark Rouw Winneshiek County, <u>Waterville</u>
Willow, Weeping (1986) <i>Salix babylonica</i>	9'2"	61'	73'	385.25	Otto Luker, J. Kemperman Clayton County, <u>Strawberry Point</u>
Yellow Poplar (2000) <i>Liriodendron tulipifera</i>	15'9"	92'	80.5'	301.125	Donald Woods, Mark Rouw Des Moines County, <u>Burlington</u>
Yellowwood (1998) <i>Cladrastis lutea</i>	6'2"	62'	43'	146.75	Iowa State University, Mark Rouw Story County, <u>Ames</u>

*If there is a branch or growth at 4 1/2', measure the circumference at the point below this where the circumference is least. If the tree forks below 4 1/2', only the largest branch should be measured. If the tree grows on a slope, measure the circumference at 4 1/2' on the uphill side of the trunk.

Iowa Big Tree Nomination Form

Species _____

Common Name

Scientific Name

GIRTH at 4 1/2' *	_____ FT.	_____ IN.	GIRTH IN INCHES	=	_____
HEIGHT	_____ FT.		PLUS HEIGHT IN FEET	=	_____
AVG. CROWN SPREAD	_____ FT.		PLUS 1/4 OF SPREAD IN FEET	=	_____
			TOTAL POINTS	=	_____

MEASURED BY: _____ DATE MEASURED: _____

OWNER: _____ NOMINATOR: _____

ADDRESS: _____ ADDRESS: _____

CITY: _____ ZIP _____ CITY: _____ ZIP _____

PHONE/EMAIL: _____ PHONE?EMAIL _____

LOCATION OF TREE: _____

Town or legal description

County

DIRECTIONS: _____

CONDITION OF TREE: _____

REMARKS: _____

VERIFICATION

DATE MEASURED	GIRTH AT 4 1/2'	HEIGHT	CROWN SPREAD	TOTAL POINTS
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_____	_____	_____	_____	_____
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Signature, phone number and Email of person who verified tree measurements

Mail to:

Iowa DNR - Forestry Bureau
Wallace State Office Bldg - 502 E 9th Street
Des Moines, IA 50319

Under Title VI of the 1964 Civil Rights Act, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975 and Title IX of the Education Amendments of 1972, federal regulations prohibit discrimination on the basis of race, color, national origin, sex or handicap. If you believe you have been discriminated against in any program, activity of facility as described above, or if you desire further information, please write to Director, Iowa Department of Natural Resources, Wallace State Office Building, Des Moines, Iowa, 50319-0034 or the equal Employment Opportunity Commission, Washington D.C., 20240



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