

IOWA'S BIGGEST TREES

Iowa's Big Tree Program lists and recognizes the largest, living trees currently known by species. Knowing of these impressive trees helps document growth potential, draws public attention to trees and encourages friendly competition. Volunteers are needed to learn the finer points of measuring to help verify dimensions of nominated trees, monitor growth and to explore and record unknown record-sized trees. Larger trees are likely out there. See the full list, volunteer, nominate, learn about measuring and more at iowadnr.gov/forestry

YOUR HELP IS NEEDED.

Quaking Aspen	5.42	76.5	35	Winneshiek
Red Elm	9.25	90	73.13	Dubuque
Red Mulberry	5.67	70.94	50.5	Fremont
Red Pine	7.46	76	37.5	Dubuque
River Birch	11.67	69	98	Benton
Sassafras	12.58	52.6	49	Lee
Scotch Pine	8.67	64.5	39.455	Polk
Shagbark Hickory	9.58	88	68.67	Jackson
Shellbark Hickory	11.58	86.5	72.5	Des Moines
Shingle Oak	13.33	78.7	81.25	Lee
Siberian Elm	16.58	81.08	88	Des Moines
Silver Maple	22.42	94.67	94.33	Black Hawk
Sugar Maple	14.75	72.92	92.75	Polk
Swamp White Oak	15.58	81.83	103.5	Johnson
Tamarack	8.75	55.08	59.75	Benton
Weeping Willow	18.71	72	66	Fayette
White Mulberry	15.17	58	80.75	Scott
White Oak	17.75	71	103	Scott
White Poplar	15.83	70	74	Crawford
White Spruce	9.46	73.75	45.25	Winneshiek
Yellow Buckeye	10.67	82.08	48.25	Poweshiek
Yellow Poplar/ Tuliptree	16.17	110.67	86.25	Des Moines

CHAMPION IOWA TREES (in decimal feet)

COMMON NAME	CIRCUM.	HEIGHT	AVE. SPREAD	COUNTY
American Basswood	15.42	74.42	74.585	Des Moines
American Chestnut	11.08	70.9	53	Jasper
American Elm	18	70.92	126.915	Keokuk
American Hornbeam	1.75	41.67	23.75	Boone
American Sweetgum	11.46	71.67	69.5	Wapello
American Sycamore	23.54	103.17	73.5	Des Moines
Austrian Pine	9.5	59.08	47	Black Hawk
Baldcypress	14	72.33	69.5	Des Moines
Balsam Fir	5.83	94.42	25.75	Allamakee
Bigtooth Aspen	8.5	81.5	37	Allamakee
Bitternut Hickory	11.42	68.81	66.25	Clinton
Black Birch	3.46	32.58	36.75	Story
Black Cherry	11.96	78	54	Johnson
Black Locust	10.75	97.5	40.75	Wapello
Black Oak	16.83	90.33	111.5	Des Moines
Black Tupelo	5.861	53	46.75	Scott
Black Walnut	17.83	92.83	100	Johnson
Black Willow	12.17	70.25	53	Fayette
Blue Spruce	9.17	72.31	32.5	Guthrie
Boxelder	11.17	69.5	78.25	Boone
Bur Oak	15.83	96.25	119.54	Des Moines
Butternut	11.92	61.83	65.045	Polk
Chinquapin Oak	12.42	80.33	93.625	Des Moines
Common Pawgaw	2.125	46.92	19.25	Fremont
Common Pear	8.42	30.83	29	Henry
Common Persimmon	7.58	57.83	48.75	Des Moines
Concolor Fir	11.33	87	46	Franklin
Cucumber Magnolia	15	64.92	76.75	Keokuk
Dawn Redwood	9.58	72.08	56.5	Clinton
Douglas Fir	9.25	85.75	47.5	Dubuque

COMMON NAME	CIRCUM.	HEIGHT	AVE. SPREAD	COUNTY
Downy Hawthorn	6.5	33	33	Hamilton
Downy Serviceberry	3.71	51.83	27	Mahaska
Eastern Cottonwood	29.83	102	114.5	Mitchell
Eastern Hemlock	12.08	84.67	50	Jackson
Eastern Red Cedar	11.5	51.17	49	Greene
Eastern Redbud	7.67	25.58	37.75	Dallas
Eastern White Pine	13.5	120	70.75	Woodbury
European Alder	9.375	99.17	40	Scott
European Larch	13.83	87.92	85	Winneshiek
Flowering Dogwood	5	33.33	44	Des Moines
Ginkgo	16.58	78.75	87.75	Linn
Hackberry	15.08	86.08	89.25	Des Moines
Honeylocust	19.875	81	110.5	Johnson
Hophornbeam	5.21	61.58	42.5	Johnson
Jack Pine	6.42	48.5	41	Cass
Kentucky Coffeetree	11.67	74.7	66	Scott
London Plane Tree	15.42	81	83	Des Moines
Northern Catalpa	19.42	76.08	66.5	Scott
Northern Pin Oak	10	78.5	52	Hardin
Northern Red Oak	17.17	95.75	86.5	Muscatine
Northern White Cedar	11.58	50.58	41.75	Clayton
Norway Maple	13.42	77'	66	Polk
Norway Spruce	17.33	82	68	Winneshiek
Ohio Buckeye	10.5	71	47.5	Des Moines
Osage Orange	13.21	67	68.5	Decatur
Paper Birch	8.25	60.25	55	Winneshiek
Pecan	14.25	100.5	108	Henry
Pin Oak	17.5	89	104	Page
Ponderosa Pine	8.67	79.58	37.175	Johnson
Prairie Crabapple	2.83	26.5	26.75	Boone