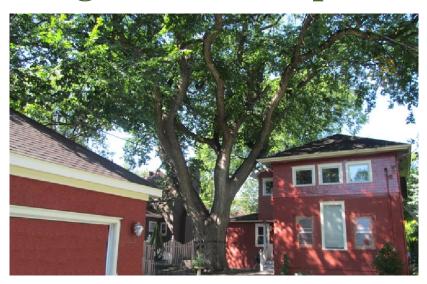
# **NDSU**



# **North Dakota Forest Service**

"Centennial" 1906-2006

# 2016 Register of Champion Trees



Champion State Tree – American Elm Owned by Bryan & Michelle Vidger, Fargo, ND

Sponsored by

NDSU - North Dakota Forest Service Dakotas Society of American Foresters

**Updated** as of 12/30/16

NATIVE TREES – Page 4 NON-NATIVE TREES – Page 17 HOW TO NOMINATE A CHAMPION TREE – Page 54

# **Champion Tree Program**

The NDSU-North Dakota Forest Service maintains the records for the Champion Tree Program. The "ND Register of Champion Trees" contains trees and the runner-ups. Nominations for the largest tree of each genus and species are accepted throughout the year, and are due no later than December 31 at the state headquarters. The register is updated with the new champions and released shortly after the New Year.

# **Roots of the Program**

On May 4, 1984, the ND Society of American Foresters and the ND Tree Farm Committee began a public contest on Arbor Day (the first Friday of May in ND) to find the largest of each native tree species in the state. The contest focused on getting some attention for trees and their owners, while having some fun. It was modeled after the "National Register of Big Trees" run by American Forests. The owner(s) of the largest tree in each native tree species category below received a wood plaque as a prize the following Arbor Day.

American elm Cottonwood Peach leaf willow Balsam poplar Green ash Ponderosa pine

Birch Hackberry Quaking/trembling aspen
Black ash Ironwood Rocky Mountain juniper

Boxelder Limber pine Slippery elm

Bur oak Linden/basswood Missouri River willow

In 1986, when North Dakota's state centennial emphasis was on *planting 100 million trees* was initiated, the North Dakota Forest Service and Centennial Trees Commission joined as sponsors. The "ND Champion Tree Register" was renamed and expanded to include the first and second native and naturalized non-native trees. Since that time, winners and nominators have both received a certificate and have been included in the Register. Missouri River willow was added to the NRCS FOTG (Field Office Technical Guide) in 2016 as a native ND tree.

# **Common Questions**

What is a tree? A tree is defined as any plant that has achieved one erect perennial woody stem or trunk at least 3 inches in diameter 4-1/2 feet above the ground (breast height); a definitely formed crown of foliage; and a height of at least 13 feet. To be a champion tree, a tree must meet these minimum requirements. In contrast, shrubs are small woody plants, usually with several perennial stems branching at the base.

What is eligible? A tree is eligible as long as it is rooted and in relatively good health. Measurements for height and average crown spread incorporate all parts of the tree, dead or alive. Native and naturalized non-native trees growing in North Dakota are acceptable. Only major species are accepted, NO cultivars or named varieties.

Common buckthorn was removed in 2011, as it is considered an undesirable species in North Dakota.

What's the difference between native and naturalized non-native? Native tree species (also called indigenous) are wild and grew naturally in the undisturbed environment before the arrival of Europeans. A naturalized non-native tree is an introduced species that has become established and is reproducing on its own in "wildland" settings.

*How long does a champion tree stay in the register?* A tree stays in the register until it is dethroned by a larger tree, dies, or is removed. When two trees have scores that fall within 5 points of each other, they may be listed as co-champions. Trees are measured not more than every five years.

Can I visit the champion trees? The champion trees located on public land can be visited without a problem. If a tree is located on private land, we ask that you respect the private landowner and ask permission before making a visit.

*How can I nominate a champion tree?* At the back of this register is the information you need and a form that can be submitted to the ND Forest Service headquarters by December 31.

What is North Dakota's largest tree? A cottonwood in Ransom County with a girth of 318-inches (26 feet, 6 inches), 115-feet tall and an average crown spread of 110-feet.

What is the nation's largest tree? The "General Sherman" giant sequoia in California is the largest living thing in the world (as heavy as 360 elephants) with a girth of 1,020-inches (85-feet), 274-feet tall and an average crown spread of 107-feet.

The **American Forests** keeps the record for the "National Register of Big Trees," sponsored by the Davey Tree Expert Company. This program began in 1940. A copy of the national register of big trees can be obtained by calling 1-800-368-5748, Ext. 202, or found at their web site at:

<a href="http://www.americanforests.org/our-programs/bigtree/">http://www.americanforests.org/our-programs/bigtree/</a>

The **NDSU-North Dakota Forest Service** provides the "ND Register of Champion Trees" free upon request in hard copy or it can be found on our web site in a pdf file at: <a href="https://www.ag.ndsu.edu/ndfs/about-north-dakota-forestry/champion-trees-of-north-dakota-https://www.ag.ndsu.edu/ndfs/about-north-dakota-forestry/champion-trees-of-north-dakota-https://www.ag.ndsu.edu/ndfs/about-north-dakota-https://www.a

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307 – 1st Street East
Bottineau ND 58318-1100

Tel: (701) 228-5446 Fax: (701) 228-5448

Glenda.Fauske@ndsu.edu

www.ndsu.edu/ndfs

Circumference at

4-1/2 feet (feet)

Height (feet)

Crown Spread (feet)

80'

Total Points

232

# **NATIVE TREES**

**ASH** 

**Species** 

GREEN, Fraxinus pennsylvanica

Location:

Owner:

DM: 7/98 **1.** 10' 11"

333 Fourth Street South, Fargo, ND F-M Community Theater, Fargo, ND

Nominator(s): Dr. Dale Herman, Fargo, ND and Bob Kloubec, Moorhead, MN

Champion Green Ash F-M Community Theater, Owner Fargo, ND

81'

#### **ASPEN**

QUAKING, Populus tremuloides

DM: 11/03 **1.** 6' 4"

65'

36'

150

Location: West side of Loon Lake, Turtle Mountains, Bottineau, ND

Owner: Nancy Wold, 912 South Gardner Dr., Chaneler AZ 85224 (602) 713-4011

Nominator: David Klingbeil and Keith Broe, Bottineau ND

Circumference at 4-1/2 feet

(feet)

Height (feet)

Crown Spread (feet)

Total Points

Species

### **BIRCH**

# PAPER BIRCH, Betula papyrifera

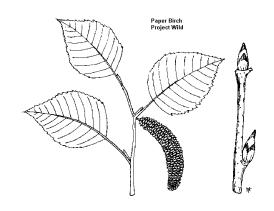
**1.** 6' 5"

61'

40'

148

Location: <sup>1</sup>/<sub>4</sub> Mile West of Lake Metigoshe, Bottineau County Owner: Danny Johnson, Bottineau ND; (701) 228-3042 Nominator: Danny Johnson, Bottineau ND



**2.** 6' 1" 57' 45' 141

Location: Homen State Forest, Bottineau County

Owner: North Dakota Forest Service Nominator: Walter Pasicznyk, Bottineau ND

#### WATER BIRCH, Betula occidentalis

**1.** 2'

31'

58'

70

Location: SW 1/4, Sec 16, T136N, R103W, Slope County

Owner: North Dakota State Land Department

Nominator: Dr. Richard Cunningham, Bismarck ND / (701) 258-6937

Circumference at

Crown

4-1/2 feet Height Spread Total (feet) (feet) **Points** (feet)

#### **BOXELDER**

Species

Acer negundo

17' 9" 46' 70' DM: 8/05 1. 276

4 Miles south of Tolna, ND on the south side of Sheyenne River Location:

GPS: N47-46-670, WO 98-26-525

Fred Lundeby, Tolna ND (701) 262-4916 Owner:

Fred Lundeby, Tolna ND Nominator:



Champion Boxelder Fred Lundeby, owner Tolna, ND

2. 12' 1" 63' 61' 222

Location: 1430 Fifth Avenue South, Fargo ND

Owner: Lois Mickelson, Fargo ND Lee Dexter, Fargo ND Nominator:

Circumference at

4-1/2 feet (feet)

Height (feet)

Crown Spread (feet)

Total Points

## **CHOKECHERRY - ND State Fruit**

Prunus virginiana

Species

DM: 8/05 **1.** 3' 9"

45'

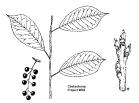
17'

94

Location: 719 Sixth Avenue NE, Devils Lake ND

Owner: Linda Otto Otto

Nominator: Mrs. Doug Nerby, Manvel ND (701) 696-2414



## **COTTONWOOD – Largest tree and tallest tree in ND**

Populus deltoides

DM: 8/05 **1.** 26' 6"

115'

110'

461

Location: SW <sup>1</sup>/<sub>4</sub> Sec 21, Twp 136-54 Greene, Ransom County

GPS N46 33 996/WO 97 29 323 (701-882-3421)

Owner: Lee & Judy Schobinger, 5836 140 Ave SE, Sheldon ND 58068

Nominator: Sharon Bartels, Lisbon ND



Champion Cottonwood Lee & Judy Schobinger, owners Sheldon, ND

Bob Kloubec takes official measurements of the State's largest and tallest tree!

	Circumference at		Crown		
	4-1/2 feet	Height	Spread	Total	
Species	(feet)	(feet)	(feet)	Points	

# Populus deltoides – Tree with the largest circumference in ND

DM: 10/12 **2.** 28' 7" 94' 81' 457

Location: 1 mi west and 3/4 mi south of Horace – N 46 45 04.9 / W 096 55 36

Sec. 19 Twp 138N R 490W - Cass County

Owner: Robert A. Bensen, 326 Wall Street, Horace ND 58047; (701) 282-0128

Nominator(s): Robert A. Bensen, Horace, ND



Cottonwood with largest circumference Robert A. Bensen, owner Horace, ND

Forester Lorin Fornes is taking official measurements.

## SMOOTH-BARK, Populus acuminate

**1.** 10' 84' 59' 219

Location: SW <sup>1</sup>/<sub>4</sub> Sec 26, T136N, R103W, Slope County

Owner: North Dakota State Land Department

Nominator: Dr. Richard Cunningham, Bismarck ND / (701) 258-6937

	Circumference at		Crown	
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

#### **ELM**

AMERICAN, *Ulmus americana* – **ND State Tree** (see photo on front cover)

DM: 8/16 **1.** 16' 4" 87' 98.5' 308

Location: 1012 Ninth Street South, Fargo ND

Owner: Bryan and Michelle Vidger, Fargo ND 58103 (701) 293-7550 Nominator: Bob Kloubec, Moorhead MN and Scott Liudahl, Fargo ND

DM: 4/16 **2.** 17' 7" 58' 100' 294

Location: Sec 12, T134N, R56W, Ransom County, Rose Street, Lisbon ND

Owner: City of Lisbon

Nominator: Bob Harsel, Lisbon ND, NDFS (701) 683-4912



Second Place Elm Tree City of Lisbon, owner Lisbon ND

Bob Harsel, ND Forest Service, is trying to hug the large tree.

#### SLIPPERY, Ulmus rubra

DM: 8/01 **1.** 9' 6" 74' 65' 204

Location: 1138 First Street North, Fargo ND

Owner: Cindy Keney, Fargo ND (701) 232-7258 Nominator: Dr. Dale Herman, Fargo ND (701) 232-7258

> Champion Slippery Elm Cindy Keney, Owner Fargo, ND



Circumference at 4-1/2 feet

(feet)

Height (feet)

Crown Spread (feet)

Total Points

# HACKBERRY

Species

COMMON, Celtis occidentalis

DM: 10/14 **1.** 10'8" 52' 52' 194

Location: 16975 95<sup>th</sup> Street SE, Hankinson ND 58041 Owner: Jesse Arends, (701) 899-0429; jarends@rrt.net

Nominator: Jesse Arends



Champion Common Hackberry Jesse Arends, owner Hankinson, ND

Lorin Forness, ND Forest Service, takes the official measurements of the hackberry tree.

DM: 08/01 **2.** 8' 7" 68' 55' 185

Location: 1022 North 5<sup>th</sup> Street, Bismarck ND

Owner: Larry Brown

Nominator: Paul Blumhardt, Bismarck ND

Circumference at 4-1/2 feet (feet)

Height (feet)

Crown Spread (feet)

Total Points

# IRONWOOD

Species

Ostrya virginiana

DM: 10/02 **1.** 3' 6"

38'

34'

89

Location:

919 Tenth Street North, Fargo ND 58102

Owner: Sarah Draxton, Fargo ND

Nominator: Bob Kloubec, Adam Klinnert and Jim Traun, all of Moorhead MN



Champion Ironwood Sarah Draxton, owner Fargo, ND

**2.** 3' 5"

33'

34'

83

Location: Owner: Nominator: 1020 Fifth Street North, Fargo Harold Unruh, Fargo ND Dr. Dale Herman, Fargo ND Circumference at 4-1/2 feet Height Crown Spread

4-1/2 feet Height Spread Total Species (feet) (feet) (feet) Points

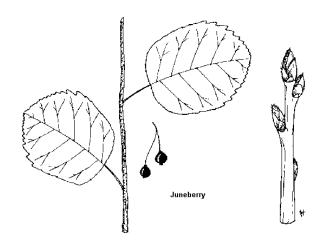
#### **JUNEBERRY**

Amelanchier alnifolia

DM: 09/05 1. 7'5" 27.5 3.5 36

Location: 3/4 miles south of Dazey on Hwy #1, east of house 200 yards

Owner: Todd Jorissen, 1636 109 Ave SE, Dazey ND 58429; (701) 733-2279 Nominator: Jerry Timm, 206 6<sup>th</sup> Ave NE, Valley City ND 58072; (701) 845-4016



DM: 09/11 **2.** 10' 17' 12' 30

Location: 1033 Fourth Street North, Fargo ND

Owner: Mary Bell, Fargo ND

Nominator: Bob Kloubec, Moorhead MN

Circumference at Crown
4-1/2 feet Height Spread Total
(feet) (feet) (feet) Points

#### **JUNIPER**

**Species** 

## ROCKY MOUNTAIN, Juniperus scopulorum

DM: 12/08 **1.** 8' 1" 34' 32' 139

Location: Along Summit Trail #8003 – Sec 15, T147N, R99W, McKenzie County

Lat: 47 degrees 33 minutes 34.98 seconds N Long: 103 degrees 16 minutes 33.96 seconds W

Owner: USDA Forest Service, Dakota Prairie Grasslands, McKenzie Ranger

District, 1901 South Main Street, Watford City ND 58854

Nominator: Curtis Glasoe, Russ Walsh and Dave Pieper, USDA Forest Service

99 23<sup>rd</sup> Avenue West, Suite B, Dickinson ND 58601; (701) 290-5171



Champion Rocky Mountain Juniper USDA Forest Service, owner McKenzie County

Species	Circumference at 4-1/2 feet (feet)	Height (feet)	Crown Spread (feet)	Total Points

## ROCKY MOUNTAIN, Juniperus scopulorum

**2.** 7' 6" 12' 16' 108

Location: Sec 13, T136N, R102W, Slope County

Owner: USDA Forest Service, 240 Century Ave W, Bismarck ND

(701) 250-4454 – Joe Washington at the Dickinson Office

Nominator: Dr. Dale Herman, Fargo ND

#### LINDEN

### AMERICAN, Tilia americana

DM: 09/96 **1.** 13'1" 75' 64' 248

Location: Sec 8, T136N, R52W, Cass County

Owner: Fred Solhjem, Leonard ND (road closed to this location 8/06)

Nominators: John Challey and Bob Kloubec, Moorhead MN

DM: 08/16 **2.** 11' 3" 80' 50.5' 228

Location: Bible Baptist Camp, Grand Forks ND / N 48 02 38 W 097 45 55 Owner: Bible Baptist Church, 6367 Gateway Dr, Grand Forks ND 58203

Nominator: Mark Lewing, Stevensville MT and Dan and Alyssa Mathis, Larimore ND

#### OAK

#### BUR, Quercus macrocarpa

DM: 10/02 **1.** 12'4" 83' 65' 248

Location: Sec. 36, Twp. 147, R. 53, Traill County

Owner: Bernhard Nelson, Mayville ND Nominator: Levon Nelson, Mayville ND, and

Bob Kloubec, Moorhead MN

Champion Bur Oak Owner: Bernard Nelson

Mayville, ND



Species		Circumference at 4-1/2 feet (feet)	Height (feet)	Crown Spread (feet)	Total Points
BUR, Quercus mac	rocarpa				
	2.	11' 5"	85'	61'	237
Location:		ea, Harwood ND			

Location: I-29 Rest area, Harwood ND
Owner: ND Department of Transportation
Nominator: Jason B. Siebels, Harwood ND

#### **PINE**

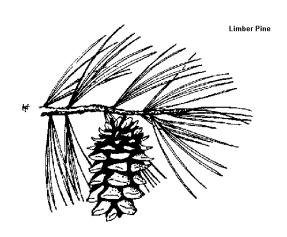
## LIMBER, Pinus flexilis

**1.** 5' 5" 39' 30' 111

Location: Rhame SW 1/4, Sec 31, T135N, R105W, Slope County

Owner: USDA Forest Service, Dickinson Office – Josh Wilkie (701) 225-5151

Nominator: Richard Gilmore, Bismarck ND (701) 221-2453



## PONDEROSA, Pinus ponderosa

**1.** 7' 1" 73' 26' 165

Location: Logging Camp Ranch, Sec 17, T136N, R102W, Slope County Owner: Robert and John Hanson, Bowman ND; (701) 279-5501 summer

Nominator: Richard Gilmore, Bismarck ND

	Circumference at		Crown		
	4-1/2 feet	Height	Spread	Total	
Species	(feet)	(feet)	(feet)	Points	

#### **POPLAR**

BALSAM, Populus balsamifera

DM: 10/05 **1.** 4' 54' 24' 108

Location: Homen State Forest, Bottineau County

Owner: North Dakota Forest Service, (Sandy Lake – along road by campground)

Nominator: Richard Gilmore, Bismarck ND

#### **WILLOW**

DM: 09/05 **1.** 21' 7" 40' 64' 315

Location: 7 miles SW of Warwick Owner: Arrowhead Angus Ranch

Nominator: Mark and Connie Krebsback, Bismarck ND

**2.** 12' 7" 68' 60' 234

Location: Lindenwood Park, Fargo ND

Owner: Fargo Parks District

Nominator: Bob Kloubec, Moorhead MN

## ND State Fossil - Teredo Petrified Wood

North Dakota was one of the first states to recognize a fossil symbol. Teredo petrified wood was designated as the official state fossil in 1967. Teredo petrified wood is unique because of the "worming" of



the original wood by the prehistoric teredo - a worm-shaped mollusk related to modern clams, mussels, and oysters. 60 to 80 million years ago, the teredo was burrowing through trees growing near the edges of warm swamps in North Dakota during the Paleocene Epoch.

Circumference at 4-1/2 feet

4-1/2 feet Height (feet) (feet)

Crown Spread (feet)

Total Points

Species

# **NON-NATIVE TREES**

#### AMERICAN ARBORVITAE

Thuja occidentalis

**1.** 6' 2"

45'

30'

126

Location: Rivers

Riverside Cemetery, Block 13, Lot #1, Fargo ND

Owner:

Riverside Cemetery Association, 2102 Fifth Street South, Fargo ND

Nominator: Lowell Siebels, Harwood ND; (701) 282-5538



Champion American Arborvitae Riverside Cemetery Association, owners Fargo, ND

DM: 12/12

**2.** 5' 11"

43'

34'

123

Location:

1109 – 5<sup>th</sup> Street North, Fargo ND 58102

Owner: Nominator: Steve Hauge, Fargo, ND Steve Hauge, Fargo, ND

17

Circumference at 4-1/2 feet

(feet)

Height (feet)

Crown Spread (feet)

Total Points

APRICOT

Species

Prunus armeniaca

(DM: 10/05) **1.** 3'3"

31' 43''

81

Location: 510 25 Avenue North, Fargo ND Owner: Craig and Karen Murie, Fargo ND Nominator: Dr. Dale Herman, Fargo ND



Champion Apricot Craig and Karen Murie, owners Fargo, ND

**ASH** 

WHITE, Fraxinus americana

DM: 09/02 **1.** 3' 6"

52'

38'

103

Location: One block south of the Courthouse in LaMoure ND

Owner: Ron Splitt, LaMoure ND

Nominator: Bob Kloubec, Moorhead MN 56560

Species		Circumference at 4-1/2 feet (feet)	Height (feet)	Crown Spread (feet)	Total Points
WHITE, Fraxinus a	mericana				
	2.	1' 10"	34'	21'	61
Location	2207.25.1/2	Avanua South Fora	o ND		

Location: 2207 25-1/2 Avenue South, Fargo ND

Owner: Trinia Becker

Nominator: Bob Kloubec, Moorhead MN

### **ASPEN**

# SWEDISH, Populus tremula

DM: 09/06 **1.** 2' 2" 74' 6' 102

Location: Sheyenne Gardens, Harwood ND

Owner: Neal Holland, 1710 29R Street SE, Harwood ND 58042

Nominator: Bob Kloubec, Moorhead MN and Adam Klinnert, Moorhead MN



Champion Swedish Aspen Neal Holland, owner Harwood, ND

Circumference at 4-1/2 feet

(feet)

Height (feet)

Crown Spread (feet)

Total Points

Species

#### **BIRCH**

# CUTLEAF WEEPING/EUROPEAN WHITE, Betula pendula

DM: 04/16 **1.** 9'11"

61'

64'

196

Location: 201 Booth St, Larimore, ND / N47 54 17.3 W097 37 36.1 Owner: James Gove, 1203 Delano Ave, Walhalla ND 58282

Nominator: Mark Lewing, Stevensville MT and Dan and Alyssa Mathis, Larimore ND



Champion Weeping White Birch James Gove, owner Larimore, ND

DM: 09/12

**2.** 8' 2"

47'

47'

157

Location:

1110 – 2<sup>nd</sup> Street NE, Mandan, ND 58554-3717 – Morton County

Owner:

Anton J. Kautzman, Mandan, ND – (701) 663-5102

Nominator:

Anton J. Kautzman, Mandan, ND

	Circumference at		Crown	
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

RIVER, Betula nigra

DM: 10/03 1. 3'1" 42' 51' 92

Location: 414 Custer, Dickinson ND

Owner: Edward and Shirley Hartman (701) 225-5239

Nominator: Dickinson Urban Forestry Committee

Champion River Birch Edward and Shirley Hartman, owners Dickinson, ND



DM: 07/01 **2.** 2' 3" 40' 38' 77

Location: 3013 Bohnet Boulevard, Fargo ND

Owner: Dennis Rismon

Nominator: Bob Kloubec, Moorhead MN

## **BLACK LOCUST**

Robinia pseudoacacia

DM: 07/03 **1.** 5' 4" 45' 38' 119

Location: 513 15<sup>th</sup> Avenue North, Wahpeton ND

Owner: Gerda Burg

Nominator: Bob Kloubec, Moorhead MN and Adam Klinnert, Moorhead MN



Champion Black Locust Gerda Burg, owner Wahpeton, ND

Species		Circumference at 4-1/2 feet (feet)	Height (feet)	Crown Spread (feet)	Total Points
Robinia pseudoacacia					
DM: 05/01	2.	3' 6"	49'	30'	99

Location: North Dakota State University campus, west side by perennial flower bed Owner: North Dakota State University

Nominator: North Dakota State University
Nominator: Bob Kloubec, Moorhead MN

### **BUCKEYE**

# OHIO, Aesculus glabra

DM: 08/05 **1.** 6' 8" 57' 42' 147

Location: 606 Broadway, Fargo ND
Owner: St. Mary's Church, Fargo ND
Nominator: Bob Kloubec, Moorhead MN



Champion Ohio Buckeye St. Mary's Church, owner Fargo, ND

Species		Circumference at 4-1/2 feet (feet)	Height (feet)	Crown Spread (feet)	Total Points		
OHIO, Aesculus glabra							
	2.	5' 11"	49'	38'	120		
Location: Owner: Nominator:	806 Broadway, Portland ND Gladys Ryre, Portland ND Dr. Dale Herman, Fargo ND						

# **BUTTERNUT**

Juglans cinerea

DM: 08/05 1. 3' 8" 50' 93 44'

623 Eighth Street South, Fargo ND 58103 Location:

Owner:

David Humphery
Bob Kloubec, Moorhead MN Nominator:



Champion Butternut Tree David Humphery, Owner Fargo, ND

Circumference at 4-1/2 feet Height

(feet)

Crown Spread (feet)

Total Points

**CATALPA** 

Species

NORTHERN, Catalpa speciosa

DM: 07/03 **1.** 4'5" 54' 31' 115

Location: 711 Fourth Street North, Wahpeton ND

(feet)

Owner: Wade Hardy

Nominator: Bob Kloubec, Moorhead MN, and Adam Klinnert, Moorhead MN



Champion Catalpa Wade Hardy, owner Wahpeton, ND

DM: 11/03 **2.** 2' 4" 40' 39' 78

Location: 1523 Second Avenue N, Grand Forks ND

Owner: Lylah Sollom, Grand Forks ND Nominator: Vernon Quam, Fargo ND

**CEDAR** 

EASTERN RED, Juniperus virginiana

(None)

Circumference at
4-1/2 feet Height Spread Total
(feet) (feet) (feet) Points

Species

# **CHESTNUT**

# EUROPEAN (HORSE), Aesulus hippocastanum

DM: 04/10 **1.** 5'2" 35' 26' 104

Location: 1418 Porter Avenue, Bismarck ND 58501 Owner: Peter Feist, Bismarck (701) 255-1738

Nominator: Beth Peske, Bismarck ND



Champion European (Horse) Chestnut Peter Feist, owner Bismarck, ND Circumference at 4-1/2 feet

(feet)

Height (feet)

Crown Spread (feet)

Total Points

# COFFEETREE

Species

KENTUCKY, Gymnocladus dioicus

DM: 08/05 **1.** 5' 3" 57' 44' 131

Location: 1109 Fourth Street North, Fargo ND Owner: Joe Freitag, Fargo ND; (701) 293-8795

Nominator: Dr. Dale Herman, Fargo ND



Champion Kentucky Coffeetree Joe Freitag, owner Fargo, ND

DM: 07/03 **2.** 3' 10" 39' 25' 91

Location: 513 15<sup>th</sup> Avenue North, Wahpeton ND

Owner: Gerda Burg

Nominator: Bob Kloubec, Moorhead MN, and Adam Klinnert, Moorhead MN

Circumference at
4-1/2 feet Height
(feet) (feet)

Crown Spread (feet)

Total Points

Species

## **CORKTREE**

AMUR, Phellodendron amurense

DM: 09/06 **1.** 3'3" 45' 38' 94

Location: Sheyenne Gardens at Harwood ND

Owner: Neal Holland, 1710 29R Street SE, Harwood ND

Nominator: Bob Kloubec, Moorhead MN



Champion Amur Corktree Neal Holland, owner Harwood, ND

## **CRABAPPLE**

SIBERIAN, Malus baccata

(None)

Circumference at		Crown	
4-1/2 feet	Height	Spread	Total
(feet)	(feet)	(feet)	Points

# **ELM**

Species

# ROCK, Ulmus thomasii

DM: 08/05 **1.** 5' 7" 60' 45' 138

Location: 1404 12<sup>th</sup> Avenue North, Fargo ND (S of NDSU)
Owner: Northland Educators Credit Union, Fargo ND
Nominator: Dr. Dale Herman, Fargo ND; (701) 232-7258



Champion Rock Elm Northland Educators Credit Union, owner Fargo, ND

	Circumference at	Circumference at			
	4-1/2 feet	Height	Spread	Total	
Species	(feet)	(feet)	(feet)	Points	

# SIBERIAN, Ulmus pumila

DM: 06/01 **1.** 14'6" 74' 88' 270

Location: 1438 Tenth Avenue South, Fargo ND
Owner: Keith and Teresa Haider; (701) 293-0999
Nominator: Hubert Haider, Bismarck ND; (701) 255-1296



Champion Siberian Elm Keith and Teresa Haider, owners Fargo, ND

**2.** 10' 10" 52' 54' 196

Location: Dickinson State University Campus

Owner: Dickinson State University
Nominator: Hollis Dietz, Dickinson ND

Circumference at

4-1/2 feet (feet)

Height (feet)

Crown Spread (feet)

Total Points

FIR

**Species** 

BALSAM, Abies balsamea

DM: 12/7/2015

**1.** 4' 4"

60'

23'

119

Location: 1746 37<sup>th</sup> St NE, Larimore ND 58251 / N47 5530 W97 3724

Owner: Gerald Peterson, 1746 37<sup>th</sup> St NE, Larimore ND 58251 / (701) 343-2657 Nominator: Mark Lewing, 499 Ambrose Creek Rd, Stevensville MT 59870 and

Dan and Alyssa Mathis, PO Box 166, Larimore ND 58251



Champion Balsam Fir Gerald Peterson, owner Larimore, ND

DOUGLAS FIR, Pseudotsuga menziesii

DM: 08/05 **1.** 8' 1"

58'

21'

160

Location: Sec 18, T159N, R55W, Crystal, Pembina County

Owner: Clyde Reilly, Crystal ND; (701) 657-2195

Nominator: Larry Kotchman, Bottineau ND

	Circumference at		Crown		
	4-1/2 feet	Height	Spread	Total	
Species	(feet)	(feet)	(feet)	Points	

#### FRASIR FIR, Abies fraseri

DM: 12/11 1, 1'7" 17' 13' 50

Location: SE <sup>1</sup>/<sub>4</sub> Twp 130N, R 56W in Binhampton Twp, Barnes County

GPS N46 45 798, WO 97 42 358

Owner: Arlen Huber, 4431 131st Ave SE, Fingal ND 58031 (701) 924-8278

Nominator: Easy Butler, Lisbon ND



Champion Fraser Fir Arlen Huber, owner Fingal, ND

## ROCKY MOUNTAIN/SUBALPINE, Abies lasiocarpa

DM: 12/09 **1.** 2' 5" 28' 24' 60

Location: 818 18<sup>th</sup> Street NE, Jamestown, ND

N 46 SS' 37.4" W 098 41' 48.9"

Owner: Dennis Roaldson, 818 18<sup>th</sup> Street NE, Jamestown, ND 58401;

(701) 252-4579

Nominator: Vernon Quam,  $102 - 3^{rd}$  Avenue SE, Jamestown; (701) 252-5900



Champion Rocky Mountain Fir Dennis Roaldson, owner Jamestown, ND

	Circumference at		Crown	
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

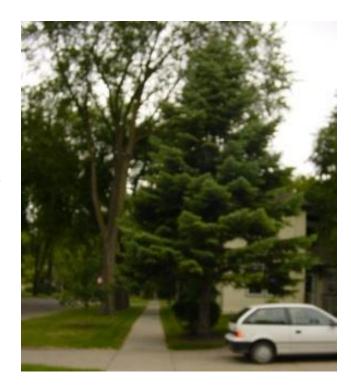
WHITE, Abies concolor

DM: 08/05 **1.** 3' 1" 32' 20' 74

Location: 1122 Eighth Street South, Fargo ND

Owner: Tom Monda, Fargo, ND 58102; (701) 239-5967

Nominator: Lowell Siebels, Harwood ND



Champion White Fir Tom Monda, owner Fargo, ND

DM: 09/09 **2.** 3' 0" 24' 17' 64

Location: South Point of Bowman-Haley Dam, Bowman, ND

Owner: U.S. Corps of Engineers, % Robert Martin, PO Box 1752,

Jamestown, ND 58402; (701) 252-7666

Nominator: Vernon Quam, 102–3<sup>rd</sup> Ave. SE, Jamestown ND 58401; (701) 252-5900

Circumference at Crown 4-1/2 feet Height Spread

4-1/2 feet Height Spread Total Species (feet) (feet) (feet) Points

#### **GINKGO**

Ginkgo biloba

DM: 07/09 1. 2'2" 24' 27' 57

Location: East Side of Stearn Culture Center Building

Owner: ND State School of Science, 800 Sixth Street North, Wahpeton ND Nominator: Bob Kloubec, Moorhead MN, and Adam Klinnert, Moorhead MN



Champion Ginkgo ND State School of Science, owners Wahpeton, ND

**2.** 1'8" 13' 23' 39

Location: 1146 Second Street North, Fargo ND

Owner: Alice Nolan, Fargo ND Nominator: Dr. Dale Herman, Fargo ND Circumference at

4-1/2 feet (feet)

Height (feet)

Crown Spread (feet)

Total Points

**HEMLOCK** 

Species

EASTERN, Tsuga canadensis

DM: 07/98

**1.** 11"

12'

12'

26

Location:

West side of Assumption Abbey

Owner:

Assumption Abbey, 418 Third Avenue West, Richardton ND 58652

Father Thomas (701) 974-3315 thomas@assumptionabbey.com

Nominator(s): Bob Askew, Casselton ND, and Bob Kloubec, Moorhead MN



Champion Eastern Hemlock Assumption Abbey, owners Richardton, ND

**HICKORY** 

SHAGBARK, Carya ovata

DM: 08/05

**1.** 3' 7"

50'

37'

102

Location:

301 Pate Avenue, Larimore ND, 2 blocks west of Nursing Home

Owner:

Dorothy Bevan, Larimore ND; (701) 343-2348

Nominator:

Dr. Dale Herman, Fargo ND

Circumference at		Crown	
4-1/2 feet	Height	Spread	Total
(feet)	(feet)	(feet)	Points

#### **HONEYLOCUST**

Species

COMMON, Gleditsia triacanthos

**1.** 5' 10" 60' 40' 140

Location: 111 3<sup>rd</sup> Avenue South, Fargo ND

Owner: Charles and Monica Mohs, Fargo ND 58103; (701) 293-0611 Nominator(s): Lowell Siebels, Harwood ND, and Vernon Quam, Fargo ND

DM: 08/12 **2.** 6' 0" 39' 33' 119

Location: 420 West Thayer Avenue, Bismarck ND 58501

Owner: Jake Axtman: (701) 220-5659 Nominator(s): Jake Axtman, Bismarck, ND

#### **HOPTREE**

Ptelea, trifoliata

DM: 08/05 **1.** 3' 1" 15' 19' 56

Location: 5503 South University Drive, Fargo ND

Owner: City of Fargo (leased to River Keepers); (701) 235-2895

Nominator: Bob Kloubec, Moorhead MN



Champion Hoptree City of Fargo owners Fargo, ND

Circumference at Crown
4-1/2 feet Height Spread Total
(feet) (feet) (feet) Points

#### **LARCH**

Species

## EASTERN, Larix laricina

DM: 08/05 **1.** 6' 5" 74' 41' 127

Location: 1119 North Broadway, Fargo ND

Owner: Wolfgang and Eeva Salejarvi-Teder, Fargo ND; (701) 298-7912

Nominator: Walter Pasicznyk, Bottineau ND



Champion Eastern Larch Wolfgang and Eeva Salejarvi-Teder, owners Fargo, ND

## EUROPEAN, Larix decidua

DM: 08/05 **1.** 6' 10" 83' 41' 175

Location: 1125 Fourth Street North, Fargo ND
Owner: Stuart La Boundy, Fargo ND
Nominator: Richard Gilmore, Bismarck ND



Champion European Larch Stuart La Boundy, owner Fargo, ND

	Circumference at		Crown	
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

SIBERIAN, Larix sibirica

**1.** 4' 55' 18' 108

Location: Denbigh Experimental Forest

Owner: USDA Forest Service

Nominator(s): Glenn Roloff, Missoula MT and Roy Laframboise, Towner ND

(701) 537-5636

# **LILAC**

# JAPANESE TREE, Syringa reticulata

DM: 06/04 **1.** 2'3" 22' 20' 54

Location: 738 Riverview Drive, Valley City ND

Owner: Louise Broten, 802 Riverside Drive, Valley City ND 58072 Nominator(s): Bob Kloubec, Moorhead MN and Adam Klinnert, Moorhead MN



Champion Japanese Tree Lilac Louise Broten, owner Valley City, ND

DM: 08/03 **2.** 1'6" 21' 22' 45

Location: Sheyenne Gardens, Harwood ND

Owner: Neal Holland, 1710 29R Street SE, Harwood ND

Nominator(s): Bob Kloubec, Moorhead MN and Adam Klinnert, Moorhead MN

	Circumference at		Crown	
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

# LATE, Syringa villosa

DM: 08/05 **1.** 3'1" 16' 20' 58

Location: 211 Front Street, Larimore ND

Owner: Bob Vageline, 211 Front Street, Larimore ND 58251 Nominator(s): Dr. Dale Herman, Fargo ND and Larry Chaput, Fargo ND



Champion Late Lilac Bob Vageline, owner Larimore ND

# LINDEN

# LITTLELEAF, Tilia cordata

DM: 08/05 **1.** 7' 2" 48' 45' 113

Location: 118 Second Avenue South, Steele ND Owner: Joe Hagen, Steele ND; (701) 475-2307

Nominator: Dr. Dale Herman, Fargo ND

Champion Littleleaf Linden Joe Hagen, owner Steele, ND



	Circumference at		Crown	
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

# MONGOLIAN, Tilia mongolica

DM: 08/03 **1.** 1'10" 30' 10' 55

Location: Sheyenne Gardens, Harwood ND

Owner: Neal Holland, 1710 29 R Street SE, Harwood ND

Nominator(s): Bob Kloubec, Moorhead MN, and Adam Klinnert, Moorhead MN



Champion Mongolian Linden Neal Holland, owner Harwood, ND

## **MAPLE**

# AMUR, Acer ginnala

DM: 08/05 **1.** 4' 9" 29' 30' 77

Location: USDA Agriculture Research Station, Mandan ND

(200 Ft N of Administration Building)

Owner: USDA Agriculture Research Service

Nominator: Dr. Dale Herman, Fargo ND

Champion Amur Maple USDA Agriculture Research Service, owner Mandan, ND



	Circumference at		Crown		
	4-1/2 feet	Height	Spread	Total	
Species	(feet)	(feet)	(feet)	Points	

# NORWAY, Acer platanoides

(None)

RED, Acer rubra

DM: 08/05 **1.** 2' 8" 35' 32' 75

Location: 501 24 Avenue North, Fargo ND

Owner: Willard Bahr, Fargo ND

Nominator(s): Larry Chaput, Fargo ND, and Bob Kloubec, Moorhead MN



Champion Red Maple Willard Bahr, owner Fargo, ND

# SILVER, Acer saccharinum

DM: 05/11 **1.** 16' 9" 89' 90' 312

Location: 4902 University Drive South, Fargo, ND

Owner: Robert Penner; (701) 491-2575

Nominator: Robert Penner

**2.** 14' 4" 62' 92' 259

Location: 3 Miles East and 2 ½ Miles North of Wyndmere

Owner: James Shorma, Wyndmere ND Nominator: James Shorma, Wyndmere ND

	Circumference at	Circumference at		
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

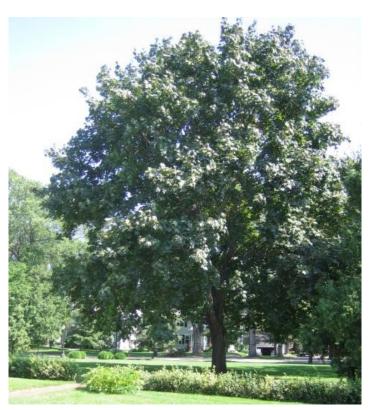
SUGAR, Acer saccharum

DM: 08/05 **1.** 7' 7" 67' 52' 157

Location: 707 Eighth Street South, Fargo ND

Owner: Michael Weiner, Fargo ND (701) 235-2598

Nominator: Dr. Dale Herman, Fargo ND



Champion Sugar Maple Michael Weiner, owner Fargo, ND

# **MAY DAY**

Prunus padus

(None)

Circumference at

4-1/2 feet (feet)

Height (feet)

Crown Spread (feet)

Total Points

**MOUNTAIN ASH** 

Species

Sorbus aucuparia

DM: 08/05 **1.** 5' 3"

42'

30'

112

Location: 110 23<sup>rd</sup> Avenue North, Fargo ND Owner: Jeff Weitzel, Fargo ND

Nominator: Bob Kloubec, Moorhead MN



Champion Mountain Ash Jeff Weitzel, owner Fargo, ND

DM: 09/00 **2.** 4' 10" 36' 32' 102

Location: 1219 Sixth Street South, Fargo ND
Owner: Ron and Eva McCullough, Fargo ND

Nominator: Bob Kloubec, Moorhead MN

# **MULBERRY**

RED, Morus rubra

(None)

	Circumference at		Crown	
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

WHITE, Morus alba

DM: 08/05 **1.** 3'11" 50' 47' 109

Location: 1819 64<sup>th</sup> Avenue North, Fargo ND (east of house 30 feet)

Owner: Art Lies

Nominator: Bob Koubec, Moorhead MN



Champion White Mulberry Art Lies, owner Fargo, ND

#### OAK

# MONGOLIAN, Quercus mongolica

DM: 09/06 **1.** 4' 11" 40' 40' 109

Location: East Side of Morrill Hall, NDSU campus, Fargo

Owner: North Dakota State University Nominator: Dr. Dale Herman, Fargo ND



Champion Mongolian Oak North Dakota State University, owner Fargo, ND

Circumference at Crown

4-1/2 feet Height Spread Total Species (feet) (feet) (feet) Points

MONGOLIAN, Quercus mongolica

DM: 08/03 **2.** 3'1" 36' 20' 84

Location: Sheyenne Gardens, Harwood ND

Owner: Neal Holland, 1710 29R Street SE, Harwood ND

Nominator(s): Bob Kloubec, Moorhead MN, and Adam Klinnert, Moorhead MN

# **PECAN**

Carya illinoensis

DM: 08/05 **1.** 15" 22' 20' 34

Location: 731 12 Street North, Fargo ND 58103 Owner: Paul and Pam Burkhardt, Fargo ND

Nominator(s): Bob Kloubec, Adam Klinnert and Jim Traun, all of Moorhead MN



Champion Pecan Paul & Pam Burkhardt, owners Fargo, ND

#### **PINE**

AUSTRIAN, Pinus nigra

**1.** 4' 9" 55' 32' 120

Location: Mandan Field Station

Owner: USDA Agriculture Research Service

Nominator: Dr. Dale Herman, Fargo ND

Specie	es		Circumference at 4-1/2 feet (feet)	Height (feet)	Crown Spread (feet)	Total Points
JACK	K, Pinus banksi	ana				
		1.	5' 1"	48'	40'	119
	Location: Owner: Nominator:	15 Miles NW of Towner ND The Livedahlen Family, Towner ND Ross Laframboise, Towner ND				
		2.	4' 1"	52'	28'	108
	Location: Owner: Nominator:	Carl and Elle	, Fullerton ND en Larson, Fullerton NI znyk, Bottineau ND	)		
RED,	Pinus resinosa	ı				
		1.	3' 2"	64'	19'	107
	Location: Owner: Nominator:	Denbigh Experimental Forest, Denbigh ND USDA Forest Service Richard Gilmore, Bismarck ND				
		2.	2' 11"	38'	16'	77
	Location: Owner: Nominator:	North Dakota Game and Fish Department				

	Circumference at		Crown	
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

# SCOTCH, Pinus sylvestris

DM: 12/07/2015 1. 13' 2" 54' 43' 223

Location: Corner of County Road 4 and 38th St NE, Larimore, ND / N47 5426 W97

3852 / SE¼ of Section 11 Twp 151 R 055 in Grand Forks County

Owner: Rodney Folkers, 1858 39<sup>th</sup> St NE, Larimore ND 58251 / (701) 343-6233 Nominator(s): Mark Lewing, 499 Ambrose Creek Rd, Stevensville MT 59870 and

Dan and Alyssa Mathis, PO Box 166, Larimore ND 58251



Champion Scotch Pine Rodney Folkers, owner Larimore, ND

DM: 07/03 **2.** 7' 10" 55' 49' 161

Location: Chahinkapa Zoo, Wahpeton ND

Owner: Chahinkapa Zoo, 1900 North Fourth Street, Wahpeton ND

Nominator(s): Bob Kloubec, Moorhead MN, and Adam Klinnert, Moorhead MN

## WHITE, Pinus strobus

DM: 10/12 **1.** 5' 9" 60' 42' 140

Location: 3559 – 82<sup>nd</sup> Avenue SE, Jamestown, ND 58401

Owner: Levi Nenow: (701) 320-4787

Nominator: Vernon Quam, 4175 Hwy 281 SE, Jamestown ND 58401



Champion White Pine Levi Nenow, owner Jamestown, ND

Species		Circumference at 4-1/2 feet (feet)	Height (feet)	Crown Spread (feet)	Total Points
WHITE, Pinus strobus					
	2.	4'	62'	36'	119

Location: 817 Second Street North, Fargo ND 58102

Owner: Carlee O'Dell; (701) 235-9583 Nominator: Dr. Dale Herman, Fargo ND

# **POPLAR**

# LOMBARDY, Populus nigra

DM: 10/16 **1.** 8' 9" 88' 14' 197

Location: 701 W 3<sup>rd</sup> St, Larimore ND / N47 54 23 W97 38 02 Owner: Christopher Nelson, 701 W 3<sup>rd</sup> St, Larimore ND 58251

Nominator: Mark Lewing, Stevensville MT and Dan and Alyssa Mathis, Larimore ND



Champion Lombardy Poplar Christopher Nelson, owner Larimore, ND

DM: 10/16 **2.** 8' 3" 78' 23' 183

Location: 4<sup>th</sup> St and Garrison, Larimore ND / N47 54 14 W97 37 40 Owner: Mary Hoverson, 111 Washington St, Larimore ND 58251

Nominator: Mark Lewing, Stevensville MT and Dan and Alyssa Mathis, Larimore ND

	Circumference at	Circumference at		
	4-1/2 feet	Height	Spread	Total
Species	(feet)	(feet)	(feet)	Points

WHITE, Populus alba

DM: 12/09 **1.** 14' 9" 72' 86' 261

Location:  $15 - 2^{nd}$  Avenue SW, Bowman

46 11' 02.52062"N 103 24' 13.96764"W

Owner: City of Bowman, Parks & Recreation Department, % Glen Moser,

PO Box 12, Bowman ND 58623; (701) 523-3896

Nominator: Vernon Quam, 102–3<sup>rd</sup> Ave. SE, Jamestown ND 58401; (701) 252-5900



Champion White Poplar City of Bowman, owner Bowman, ND

Tree was officially measured by: Roger Ashley-NDSU Extension, Curtis Glasoe-US Forest Service, Marissa Krebs-US Forest Service, and Andrea Bowman- County Agent.

DM: 12/09 **2.** 11' 9" 78' 79' 239

Location:  $16 - 2^{nd}$  Avenue SW, Bowman, ND

46 10' 54.76635"N 103 23' 53.19131"W

Owner: Todd Walby, 16 – 2<sup>nd</sup> Avenue SW, Bowman, ND 58623; (701) 523-4189 Nominator: Vernon Quam, 102–3<sup>rd</sup> Ave. SE, Jamestown ND 58401; (701) 252-5900 Circumference at Crown
4-1/2 feet Height Spread Total
Species (feet) (feet) (feet) Points

# **RUSSIAN OLIVE**

Elaeagnus angustifolia

DM: 07/06 **1.** 6'3" 49' 50' 137

Location: East side of Industrial Ag Communications Center Building

Owner: North Dakota State University, Fargo ND

Nominator(s): Bob Koubec, Moorhead MN, and Larry Chaput, Fargo ND



Champion Russian Olive North Dakota State University, owner Fargo, ND

## **SPRUCE**

BLACK, Picea mariana

None

Species		Circumference at 4-1/2 feet (feet)	Height (feet)	Crown Spread (feet)	Total Points
COLORADO BLUE	E, Picea punger	ıs			
DM: 09/96	1.	7' 4"	76'	31'	172
Location: First Avenue North and Third Street North, Leonard ND Owner: Clark Richards, Leonard ND Nominator: Richard Gilmore, Bismarck ND					
ENGELMANN, Pic	ea engeimanni	ı			
DM: 09/00	1.	3' 5"	53'	17'	111

Sec. 10 Twp 162N R 69W, Rolette County

Terry Lindbo, RR 1 Box 203, Rolla ND

Terry Lindbo, RR 1 Box 203, Rolla ND

NORWAY, Picea abies

Location:

Nominator:

Owner:

DM: 03/16 **1.** 8' 8" 100' 38.5' 214

Location: Behind the house, N46 31.793 W097 56.251

Owner: John Kwapinski, 251 Mill Rd, Ft. Ransom ND 58033 / (701) 973-4271

Nominator(s): Robert Harsel, Lisbon ND



Champion Norway Spruce John Kwapinski, owner Fort Ransom, ND

DM: 08/05 **2.** 10' 80' 48' 212

Location: 14151 62-1/2 Street SE, Lisbon ND

Right by the house, N46 30 825, WO 97 27 165

Owner: Rodger and Ardis Evanson, Lisbon ND 58054 (701) 882-3245 Nominator(s): Sharon Bartels, Enderlin ND and Tim Spiekermeier, Sheldon ND

	Circumference at		Crown		
	4-1/2 feet	Height	Spread	Total	
Species	(feet)	(feet)	(feet)	Points	

WHITE, Picea glauca

DM: 08/05 1. 9' 5" 98' 43' 222

Location: Sec 18, T159N, R55W, Crystal, Pembina County
Owner: Clyde and Carol Reilly, Crystal ND (701) 657-2195
Nominator: Larry Kotchman, Bottineau ND



Champion White Spruce Clyde and Carol Reilly, owners Crystal, ND

# **SYCAMORE**

Plantanus occidentalis

DM: 08/05 **1.** 6' 5" 51' 45' 139

Location: 905 North 12 Street, Bismarck ND on the Boulevard

Owner: City of Bismarck

Nominator: Paul Blumhardt, Bismarck ND



Champion Sycamore City of Bismarck, owner Bismarck, ND

Circumference at 4-1/2 feet

(feet)

Height (feet)

Crown Spread (feet)

Total Points

**WALNUT** 

Species

BLACK, Juglans nigra

DM: 01/02 **1.** 7' 9"

68'

50'

169

Location: Fargo ND Owner: (confidential)

Nominator: Lowell Siebels, Harwood ND



Champion Black Walnut Fargo, ND

**2.** 7' 3"

58'

48'

157

Location: 815 North Tenth Street, Fargo ND Owner: Tony and Sherry Dingmann, Fargo ND

Nominator: Dr. Dale Herman, Fargo ND

Circumference at 4-1/2 feet Height

4-1/2 feet Height Spread Total (feet) (feet) (feet) Points

Crown

# **WILLOW**

**Species** 

GOLDEN, Salix alba

DM: 08/02 **1.** 24' 10" 71' 65' 372

Location: East side of Mickelson Field (Park System), Fargo ND

Owner: Fargo Parks Department, 701 Main Avenue, Fargo ND 58103 Nominator(s): Bob Kloubec, Moorhead MN, and Lowell Siebels, Harwood ND



Champion Golden Willow Fargo Parks Department, owner Fargo, ND

DM: 1/10 **2.** 22'0" 66' 68' 347

Location: 328 – 5<sup>th</sup> Avenue SW (backyard), Jamestown, ND

Owner: Gary and Louvicia Mayer; (701) 252-0031

Nominator: Vernon Quam, 102 3<sup>rd</sup> Avenue SE, Jamestown ND 58401; (701) 252-5900

#### LAUREL, Salix pentandra

(None)

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This publication is available in alternative formats upon request by calling (701) 228-5446.

# HOW TO NOMINATE A CHAMPION TREE

- 1. If you think you have a champion, fill in the nomination form on Page 53 and mail or email it along with a (jpg) photo to the address at the bottom of the form. Forms are due by December 31 each year. If you have any questions, contact Glenda Fauske at (701) 228-5446 or Glenda.Fauske@ndsu.edu.
- 2. A tree is defined as any plant that has achieved one erect perennial woody stem or trunk at least 3-inches in diameter at 4-1/2 feet above the ground (breast height); has a definitely formed crown of foliage; and a height of at least 13-feet. To be a champion tree, a tree must meet these minimum requirements. In contrast, shrubs are small woody plants, usually with several perennial stems branching at the base.
- 3. A tree is eligible as long as it is rooted and in relatively good health. Native and naturalized non-native trees growing in North Dakota are acceptable. Only major species are accepted, **NO cultivars or named varieties.** Common buckthorn was removed in 2011, as it is considered an undesirable species in North Dakota.
- 4. If you are not sure what type of tree you have, you may also send in a small branch with several attached twigs and leaves so it can be identified. Put them in a sealed plastic bag and mail it along with the nomination form in a bubble bag.
- 5. If the tree is a possible new state champion, a forester or designated representative will visit the tree and officially measure it.
- 6. If it is a new state champion, the owner and nominator will each receive a certificate and the tree will be added to the "ND Champion Tree Register." It will stay there until it is dethroned by a larger tree or dies.

## HOW TREES ARE MEASURED TO GET POINTS

The following formula accumulates three measurements to get the **Total Points: Circumference** (in inches) + Height (in feet) +  $\frac{1}{4}$  of the Average Crown Spread (in feet).

- ♦ (C) Circumference of the trunk at breast height (4-1/2 feet above the ground) in feet and inches. If there is a fork at this point, measure the smallest circumference below the fork. If it branches below 4-1/2 feet, measure the largest fork above the branching.
- ♦ (*H*) *Height* in feet, from the base to the topmost twig of the tree.
- ♦ (A & B) One quarter of the average Crown Spread in feet. The crown spread should be measured in two directions, perpendicular to each other, at the widest portion and the most narrow. The average of the two measurements is taken as the average crown spread.

A C 4-1/2' DBH

The total of these three rounded figures gives a single figure denoting the score. In case of a tie, the tree with the largest trunk circumference becomes the winner. Trees will not be re-measured until five years have passed.

# **CHAMPION TREE NOMINATION FORM**

Common Tree Name:	Date Nominated:
Genus and species (if known):	
Tree Location: or GPS	Reading:
or Section: Twp: R:	County
Tree Health Condition (circle one): Excellent	Good Fair Poor
Estimated Circumference: ft in. (4-1/2 ft	. from the ground) Height: ft.
Crown Spread: A + B = total f	eet divided by 2 = the average of
Please include a photo or e-mail a digital jpg to:	Glenda.Fauske@ndsu.edu.
FOR ND FOREST SERVICE USE ONLY	·
Circumference in inches + Height in i	_
Spread in feet = <b>Total Cumulative I</b>	Points Measured by:
If this is a champion, as the owner my signature be tree and its location in a news release, on the ND I "Register."	Forest Service web site and in the public
Signature of Tree Owner:	
Print Name of Tree Owner:	
City/State/Zip:	
Telephone: Email (opti	
Nominator of Tree:	
Address:	
City/State/Zip:	
Telephone: Email (opti	onal):
MAIL THIS FORM	NDSU-North Dakota Forest Service
Or email to: glenda.fauske@ndsu.edu Questions call: Glenda at (701) 228-5446	307 – 1 <sup>st</sup> Street East Bottineau ND 58318-1100

Deadline is December 31 of each year.