## 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 e-mail 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 <u>Glenda.Fauske@ndsu.edu</u>.
- 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 nonnative 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.



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 Nominat	ate Nominated:		
Genus and species (if known):				
Tree Location: or GPS Reading:				
or Section: Twp:	R:	County		
Tree Health Condition (circle or chea	ck one): Excellen	t Good	Fair	Poor
Estimated Circumference: ft	in. (4-1/2 ft. from	the ground)	Height:	ft.
Crown Spread: A + B = _	total feet div	vided by $2 = th$	e average of	:
Please include a photo or e-mail a dig	gital jpg to: Glenda	.Fauske@nds	u.edu.	
<b>Optional:</b> If you desire, provide hist	torical or interesting	information a	bout the tree	<u>.</u>
FOR ND FOREST SERVICE U	SE ONLY	Date offici	ally measure	ed:
Circumference in inches + Height in feet + <sup>1</sup> / <sub>4</sub> of the Average Crown				
Spread in feet = Total	Cumulative Points	Meas	ured by:	
If this is a champion, as the owner m tree and its location in a news release			•	
Signature of Tree Owner:				
Print Name of Tree Owner:				
Address:				
City/State/Zip:				
Telephone:	_ E-mail (optional):			
Nominator of Tree:				
Address:				
City/State/Zip:				
Telephone:	_ E-mail (optional):			
MAIL THIS FORM TO: Or email to: glenda.fauske@ndsu.edu Questions call: Glenda at (701) 228-5446		NDSU-No	Champion Tree Register – G. Fauske NDSU-North Dakota Forest Service 307 – 1 <sup>st</sup> Street East	
		Bottineau ND 58318-1100		

Deadline is December 31 of each year.