# 2023 Tree Sale

## Elkhart County SWCD

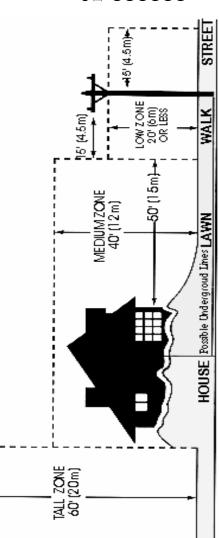
## Michiana Master Gardeners

(A 10% discount will be given on the total dollar amount of an order received in the Elkhart County SWCD office on or before January 6, 2023. Payment must accompany <u>all</u> orders.)

### Early Bird Order Deadline: January 6, 2023 Order Deadline: March 3, 2023 Tree Sale Pick-up/Sale: March 25, 2023 At the Sheep/Swine Arena 9 am - 1 pm

It is the desire of the Elkhart County Soil & Water Conservation District and the Michiana Master Gardeners to provide quality tree seedlings to those in the Elkhart County area who would like to plant small quantities of quality hardwood and conifer seedlings. Look inside to see what we have to offer.

TR		$\mathbf{N}$	Species	s Information	nation				
EE PIC	Species	Mature Height	Growth Rate	Soil Drainage	<b>Plant</b> <b>Products</b>	Light	Salt Tolerant	Benefits	Key
<b>CK-</b>	EVERGREENS								B-Border
UP	Douglas Fir (Pseudotsuga menziesii)	40-200'	MD	Most Soils	C, SD	FS	Low	C, T,WB, WL	C -Cone D -Dry
/SA	Norway Spruce (Picea abies)	40-60°	MD-F	Most Soils	C, SD	FS	Moderate	B, EC, WB, WL	EC-Erosion Control F_Fast
LF	DECIDUOUS TREES								FL –Flower
E: N	Bur Oak (Quercus macrocarpa)	50-70'	SL-MD	Most Soils	FL, FR	FS	No	EC, FL, O, S, WL	FK -Fruit FS -Full Sun
1ar	Northern Red Oak (Quercus rubra)	60-75'	М	M, D	SD	PS-FS	Yes	EC, T, WL	M –Moist MD –Medium
ch	Red Maple (A cer rubrum)	40-60'	MD-F	Various	FL, FR, S	PS-FS	No	EC, S, T, WL	O-Ornamental PS _Partial Sun
25,	Sweet Gum (Liquidanbar styraciflua)	60-75'	MD-F	М	S	FS	No	EC, S, WL	S-Shade
20.	Sycamore (Platanus occidentalis)	65-100'	Ц	W	FR, SD	PS-FS	No	EC, S, T, WL	SL –Slow
23	Tulip Poplar (Liriodendron tulipifera)	70-100'	Ч	M, D	FL, SD	PS-FS	Intermediate	EC, S, T, WL	T-Timber W-Wet
AT	SMALL TREES AND SHRUBS								WB-Windbreak
TH	Eastern Redbud (Cercis canadensis)	25-35'	MD-F	D	FL, FR, SD	PS-FS	No	EC, S, WL	
ES	Pawpaw (Asimina triloba)	20-40°	MD	Moist Soils	FL, FR, SD	PS-FS	No	EC, O, S ,WL	
SHI	Red twig Dogwood (Cornus sericea)	7-9'	MD	Most Soils	FL, FR	PS-FS	No	B, O, WB, WL	
EEI	Witch-hazel (Hamamelis virginiana)	15-30'	MD	Most Soils	FL, FR, SD	PS-FS	No	B, O, WL	
P/SWINE AI									
RENA	TALL ZONE 60'(20m)			  5' (4.5m)		Call the Inc	<u>6</u> Jiana Underground P	Call the Indiana Underground Plant Protection Service (IUPPS) before you dig.	UPPS) before you dig.
9 AM		MED 4(	MEDIUM ZONE 40' (12m)		+S' (4.5m)+	Please call (1) Outline (2) Call IU (4) Know y	Please call at least 2 days before you beg (1) Outline your project with white paint (2) Call IUPPS at 1-800-382-5544 (4) Know your county and township whe	Please call at least 2 days before you begin your project and follow these steps: (1) Outline your project with white paint (2) Call IUPPS at 1-800-382-5544 (4) Know your county and township where you are digging	nd follow these steps:
- 1 PI				- 80(0)		<ul> <li>(5) Provide</li> <li>(6) Give th</li> <li>(7) Dig wit</li> </ul>	e the name and phone e utility companies ti h care!	<ul> <li>(5) Provide the name and phone number of the person digging (if not you)</li> <li>(6) Give the utility companies time to respond</li> <li>(7) Dig with care!</li> </ul>	sging (if not you)
Μ	UOLISE Benefic Indecent Lines		1	+					



## **Call Before You Dig**

- Outline your project with white paint
   Call IUPPS at 1-800-382-5544
   Know your county and township where you are digging
   Provide the name and phone number of the person digging (if not you)
   Give the utility companies time to respond
   Dig with care!

### **2023 Tree Sale Species Information List EVERGREENS TREES Douglas Fir** (*Pseudotsuga menziensii*) A native to the Pacific Northwest, the Douglas Fir can get very large and live a long time in its native range. Here in the Midwest, the Douglas Fir can reach 100 ft., half the size it can reach in the Northwest. This tree makes a wonderful Christmas tree so plant several and in a few years you can harvest your own! Norway Spruce (Picea abies) Norway spruce is a familiar sight in much of the United States, but it's really a tree of Europe. Throughout the globe, this tree has many uses including lumber, pulpwood, Christmas trees and landscape specimen trees. Its dense branching pattern and tolerance of soil variations has also made it a popular tree for windbreaks. If you have enough space and want to add a sense of formal dignity to your landscape, the Norway spruce will suit you well. **DECIDUOUS TREES Bur Oak** (Quercus macrocarpa) A versatile member of the white oak family, the burr oak grows well in both wet and dry soils. This oak matures to the 70 - 80 feet range and can produce an impressive spread to its canopy. Its distinctive acorn gives this tree its Latin name being the largest acorn of our native oaks. The fringe of coarse fibers around the edge of the acorn cap gives this tree its common name. **Northern Red Oak** (*Quercus rubra*) The northern red oak has been called "one of the handsomest, cleanest, and stateliest trees in North America" by naturalist Joseph S. Illick, and it is widely considered a national treasure. It is especially valued for its adaptability and usefulness, including its hardiness in urban settings. This medium to large tree is also known for its brilliant fall color, great value to wildlife and status as the state tree of New Jersey. Whether you're selecting a tree to plant in your front yard or out on the farm, it's a fast-growing species worth keeping in mind. **Red Maple** (Acer rubrum) The native red maple is another one of those great four seasons tree. Its small red flowers are a real harbinger of spring and its silvery gray bark presents a nice contrast to the spring flowering bulbs. It spreading canopy makes this tree a perennial shade favorite and it fall colors are striking. As well, its gray bark and classic shape make it a winter standout. Like all the maples, the red maple is a heavy drinker so plant this one where you can give it weekly watering during dry periods.

	Sweetgum (Liquidambar styraciflua)
	The sweetgum is a large native shade tree with outstanding autumn color. Fall foliage ranges from yellow to flaming red to purple – sometimes on the same tree. Though not as large as the previously described tulip tree, the sweetgum often reaches 60 to 75'. The bark on the twigs has interesting corky wings when mature. The sweetgum tree produce a round, spiny, "gum ball" shaped fruit that many people use in crafts. This is tree that prefers full sun and moist soils but easily tolerates partial shade and drier than ideal soil moisture.
	Sycamore (Platanus occidentalis)
	One of the tallest of the broad-leafed trees in our native Hoosier forests, the sycamore is easy to spot in the winter by its white trunk. Usually found growing along streams and in lowlands in the wild, the Sycamore has proven itself to be a widely adaptable tree in the home land-scape. Even if this tree wasn't a beautiful shade producer, its beautiful bark would be reason enough to place this one in your landscaping.
	Tulip Poplar (Liriodendron tulipifera)
	Every 4 <sup>th</sup> grader in Indiana learns that the tulip tree is our state tree. What generally isn't known is that the tulip poplar is not a true poplar but is, in fact, a member of the magnolia family. It also is one of the tallest and most beautiful trees in the eastern hardwood forest. This is a large tree, capable of reaching heights well in excess of 100'. It usually has a straight trunk and a rounded to spreading crown. The tulip tree blooms in May, producing many tulip-shaped flowers which can be difficult to see since it blooms after the tree leaf's out.
	SMALL TREES AND SHRUBS
1. S. 18	Eastern Redbud (Cercis canadensis)
	The Eastern Redbud is a small to medium tree with heart-shaped leaves. It is named for the many small pea-shaped flowers that cover the tree in the spring. It has a tendency to grow in clusters in the understory and presents one of the most beautiful springtime displays along the roadsides. As a landscape tree, it can be planted in a grouping or as a specimen tree.
the the	Paw Paw (Asminina trilobal)
	Let's go down yonder to the Pawpaw patch! Who doesn't know that old ditty? What you probably don't know is that the pawpaw is a member of a tropical family of trees that somehow got "stuck" in a temperate climate. A bit finicky to grow, the "Hoosier Banana" is worth the effort. As an understory plant, it wants dappled shade and plenty of moisture for best growth and fruit production.
	Red twig Dogwood (Cornus sericea)
	Redtwig Dogwood is a native shrub for all seasons. With a dense multi-stemmed structure as a base, oval green leaves cover its smooth green stems in the spring. Creamy white flower clusters in summer attract butterflies followed by creamy white berries that attract birds. In autumn, the stems and foliage turn red with the stem color lasting through the winter giving the plant its name. There are few things in the winter landscape as cheery as seeing this plant poking up through the snow!
	Witch-hazel (Hamamelis virginiana)
	There's nothing sinister about this small native tree. It's name comes from the middle English word, wiche, meaning bendable. It's pliant forked branches often produced just the shaped branches that the early settlers sought for locating underground water sources. From a landscaping standpoint, the witch-hazel makes an interesting statement with its somewhat twisted shape and small yellow flowers that it produces in the autumn rather than spring.

	<b>Terms and Conditions</b>
Name:	<ul><li>Payment must accompany the order.</li><li>Orders of 500 - 999 trees per species receive a 20% discount.</li></ul>
Street Address:	<ul> <li>Orders of 1000 trees per species receive a 30% discount. (Call for pricing information.)</li> <li>Orders received on or before <i>January 6, 2023</i> will</li> </ul>
City: State: Zip Code:	<ul> <li>receive a 10% discount.</li> <li>Only <u>ONE</u> discount per order is allowed.</li> <li>Orders must be postmarked no later than: <u>March 3, 2023</u></li> </ul>
Telephone: <u>(WE MUST HAVE THIS FOR DAY OF PICK UP)</u>	• Trees are available to anyone and may be planted without restriction. We reserve the right to make alterations if necessary.
Email: (WE NEED FOR NEXT YEAR'S ORDER FORM)	<ul> <li>We <u>DO NOT</u> furnish replacements.</li> <li>Sizes may vary due to weather conditions beyond our control.</li> </ul>

### ENTER QUANTITY OF PACKS AND TOTAL DOLLAR AMOUNT DUE BELOW

Species	Seedling Height	Pack of 5	Pack of 10	Pack of 25	Total \$\$\$		
Bur Oak *	16-28"	X \$12.00	X \$22.00	X \$48.00			
Douglas Fir	18-24"	X \$10.00	X \$19.00	X \$42.00			
Eastern Redbud *	18-24"	X \$13.00	X \$24.00	X \$53.00			
Northern Red Oak *	16-28"	X \$12.00	X \$22.00	X \$48.00			
Norway Spruce	18-24"	X \$10.00	X \$19.00	X \$42.00			
Paw Paw *	18-24"	X \$21.00	X \$38.00	X \$86.00			
Red Maple *	18-24"	X \$13.00	X \$23.00	X \$51.00			
Red twig Dogwood	18-24"	X \$12.00	X \$21.00	X \$47.00			
Sweet Gum *	18-24"	X \$12.00	X \$21.00	X \$48.00			
Sycamore *	18-24"	X \$13.00	X \$23.00	X \$51.00			
Tulip Poplar *	18-24"	X \$13.00	X \$23.00	X \$50.00			
Witch-hazel	12-18"	X \$13.00	X \$23.00	X \$52.00			
Variety Pack (5): (One of each Red T	) ~ Bur Oak, Dougla wig Dogwood and Ti		dbud,	Qty of Packs X \$12.00			
	\$.						
	*** <u>For</u>	Orders Received		ird 10% Discount <i>January 6, 2023</i>	\$.		
*Native to Indiana	\$.						
	Elkhar 59354 Elkh	Make all checks payable to: Elkhart County SWCD 59358 County Rd. 7 Elkhart, IN 46517 Phone: (574) 523-2030			We now accept ~ Credit/Debit cards Please call our office with your payment info, Thank You!		
OFFICE USE ONLY: CHECK # RECEIPT # CONFIRMATIO							



Elkhart County SWCD 59358 County Rd. 7 Elkhart, IN 46517

### Elkhart County Soil and Water Conservation District Mission Statement:

To promote and implement the protection, conservation and wise use of natural resources in Elkhart County through partnerships.

#### Michiana Master Gardener Association Mission Statement:

The Michiana Master Gardener Association is a not-for-profit educational organization dedicated to the improvement of the community. Members of the Association have completed the requirements of the Master Gardener Volunteer Training Program, working in affiliation with the Purdue Extension Service of Elkhart County. Its specific aim is to improve the quality



The programs and services of the Elkhart County Soil and Water Conservation District and the Michiana Master Gardeners are offered on a nondiscriminatory basis without regard to race, color, national origin, sex, marital status, age or disability.