



Change of address below!
Our new office & mailing address
is the Fillmore Warehouse...

1621 McCabe Lane

Cascade, IA 52033

Phone: 563-852-5056

Email: leo@iawisil.com

Website: www.iawisil.com

SPRING 2012 PRICE LIST

To Print this pricelist use the "File" drop down menu or "download" is recommended.

Minimum order accepted is \$60.00. To place an order:

- 1) Call us Monday through Friday 8:30 a.m. through 4:30 p.m. at 563-852-5056.
If you get our voice mail, leave a message and your return phone number.
- 2) Fax your order to: 563-852-6056.
- 3) Email us your order at leo@iawisil.com.

4) Mail your order to: Iawisil Nursery, 1621 McCabe Lane, Cascade, IA 52033

Payment: Checks, money orders, and credit cards are acceptable.

We accept Visa and MasterCard only, but not on our website at this point.

You must call our office.

A 30% deposit is required to reserve an order.

The balance is due no less than 10 days before shipping.

Full payment for orders less than \$150.00 should accompany the order.

Residences of Iowa must pay a 6% sales tax plus the local 1% option tax which is applicable to your home area, regardless of whether the order is picked up here at the nursery or shipped.

Contractors, nurseries, etc. must provide a tax exempt number.

Out-of-state customers must pay the Iowa sales tax of 7% if you pick up your order at our nursery or unless a government agency, or tax exemption certificate number can be provided.

*Freight, Packing and Handling:

A standard freight charge of 15% (pre-tax) must be added to the order total, unless the order is picked up. There is a minimum freight charge of \$15.00.

If actual freight charges exceed 15%, customers may be charged.

A standard handling and packing charge of 8% (pre-tax) stock.

is added to all pick up and delivery orders, except for potted

We encourage customers to pick up bareroot stock over 4 feet and all potted stock as these cannot be shipped by common carrier (UPS, FedEx, etc.) economically.

Otherwise we will arrange for custom delivery in consultation with you.

Prices and availability subject to change without notice.

Substitution Policy

Because we work in a small delivery window each spring, we reserve the right to substitute larger or smaller sizes for a species you have on order. If smaller sizes are substituted, we will give you a larger quantity of that species to equal or exceed the order value, or we may give you a larger size at the price you ordered. The total value of the substituted sizes must be equal or greater in value to your initial order. For larger quantities such as needed for reforestation project, we will adjust the invoice value if mixed sizes are necessary to fulfill numbers compatible with your project. Our intent, when a significant number is involved, is to call you. You must be satisfied.

Iawisil Forest Nursery is Certified Inspected Grower by the State of Iowa, Certificate #782

Iawisil Nursery Page Index

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New! See our tested Hybrid Poplar and Populus clones products on last page!	

Product Code	Species and size	1-24	25-99	100-399	400+
Evergreen Trees/Conifers - bareroot, transplants					
Potted Evergreen listed on page					
<p>American Arborvitae (<i>Thuja occidentalis</i>), also called Northern White Cedar. Native to northeastern states. Propagated from seed, it thus lacks genetic uniformity of cultivars such as Techny and Dark Green arborvitae. Arborvitae are desirable in screens and windbreaks, because they retain branches with foliage right to ground level. They can be planted close together in rows and make a tight screen for privacy or to block out winter winds. Will grow to 30 feet or more, but can be sheared to maintain a desired height.</p>					
AVA12	American Arborvitae - size 12-18" transplants	\$2.07	\$1.36		
AVA18	American Arborvitae - size 18-24" transplants	\$2.51	\$1.64		
AVA2F	American Arborvitae - size 2-3' transplants	\$4.10	\$2.68		

Green Giant Arborvitae (*Thuja standishii X plicata*) A cross Japanese arborvitae and Western Red cedar, but called Green Giant Arborvitae. Plicata is native to the Pacific Northwest. Said to be resistant to deer browsing. Suggested ranges from various sources: Zones 4 to 5 or higher (warmer).

AVGG18	Green Giant Arborvitae - size 18-24" transplants	\$11.20	\$7.28	\$3.82	\$2.76
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White Pine (*Pinus strobus*) is a grand tree with a grand history. Used for masts in for sailing vessels. Wood used in home construction. River towns such as Dubuque sport old manufacturing buildings with huge White Pine beams. Native from northeast Iowa to Maine down the Appalachians. Fast growing. Birds, pheasants and wild turkey find winter protection in groves or reforestation plantings.

PW3"	White Pine - size 3-6" (2-2*)	\$2.38	\$1.56	\$0.82	\$0.60
PW6"	White Pine - size 6-12" (2-2*)	\$3.67	\$2.40	\$1.26	\$0.90
PW12	White Pine - size 12-18" (2-2*)	\$4.75	\$3.10	\$1.62	\$1.18
PW18	White Pine - size 18-24" (2-2*)	\$6.48	\$4.22	\$2.22	\$1.60

*2-2 means the tree was grown 2 years from seed, then transplanted, and grown 2 more years. 2-4 means the tree was grown 2 years from seed, then transplanted and grown 4 more years. Transplanting is desirable because this practice increase the root mass for better survival and early growth.

Blue Spruce (*Picea Pungens*). Highly prized ornamental evergreen. Colors for individual trees vary from green to blue. Has some disease issues.

SB6"	Blue Spruce - size 6-12" (2-2*)	\$4.10	\$2.68	\$1.40	\$1.02
SB12	Blue Spruce - size 12-18" (2-2*)	\$6.48	\$4.22	\$2.22	\$1.60
SB-JUM	Blue Spruce - JUMBO - twice transplanted 14-20"	\$9.50	\$6.18	\$3.24	

Note: Jumbos are selected for form as well as size

Product Code	Species and size	1-24	25-99	100-399	400+
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Did you know? Spruces grow into great Christmas trees with minimal or no shearing. Their limitation? Needle retention after cutting. A fresh-cut spruce should initially be watered with boiling water after placed in its stand!

Norway Spruce (*Picea abies*). The largest and fastest growing spruce species in our area. Because of its fast growth (the distance between the annual whorls is large), this spruce is less dense, but it's adaptable to many site situations.

SN6"	Norway Spruce - size 6-12" (2-2*)	\$2.38	\$1.56	\$0.82	\$0.60
SN12	Norway Spruce - size 12-18" (2-2*)	\$3.67	\$2.40	\$1.26	\$0.90
SN18	Norway Spruce - size 18-24" (2-2*)	\$5.18	\$3.38	\$1.78	\$1.28
SN18-4	Norway Spruce - size 18-24" (2-2-4**)	\$6.48	\$4.22	\$2.22	
SN2-2	Norway Spruce - size 2-3' (2-2-2**)	\$7.78	\$5.06		
SN-JUM	Norway Spruce - JUMBO - twice transplanted 18-36"	\$9.50	\$6.18		

**** 2-2-4 These older, twice transplanted spruce, are heavier and fuller than the 2-2**

White Spruce (*Picea glauca*) is a widely distributed tree along the northern U.S. and nearly all of Canada. It makes a handsome ornamental and windbreak tree. If scattered into hardwood plantings, it gives birds winter cover and adds to aesthetics of a hardwood tree planting. Fewer problems than Blue Spruce.

SW6"-2	White Spruce - size 6-12" (2-2*)	\$2.59	\$1.70	\$0.90	\$0.64
SW12-2	White Spruce 12-18" (2-2*)	\$4.10	\$2.68	\$1.40	\$1.02
SW18-2	White Spruce - size 18-24" (2-2*)	\$6.48	\$4.22	\$2.22	\$1.60
SW18-4	White Spruce - size 18-24" (2-2-4**)	\$6.48	\$4.22	\$2.22	
SW2'-4	White Spruce - size 2-3' (2-2-2**)	\$7.78	\$5.06		
SW3'-4	White Spruce - JUMBO - twice transplanted 18-36"	\$9.50	\$6.18		

Bald Cypress (*Taxodium distichum*) are thought of as a swamp and bottomland species in the southern U.S., but also found well north into central Illinois. A few large planted trees can be found in our area. Worth a try in a tree planting in modest numbers.

BC12	Bald Cypress size 12-18"	\$3.67	\$2.40	\$1.26	
BC18	Bald Cypress 18-24"	\$6.48	\$4.22	\$2.22	

Hardwood Trees - bareroot stock

All trees over 6 feet, bareroot or potted will benefit from being supported by stakes

Blue Ash (*Fraxinus quadrangulata*) A handsome tree, Blue Ash is fairly rare in Iowa. (It is listed as "threatened".) It has unusual quadrangled shaped twigs.

ABU4F	Blue Ash - size 4-5'	\$9.50	\$6.18	\$3.24	
ABU5F	Blue Ash - size 5-6'	\$13.82	\$9.00	\$4.70	\$3.40
ABU6+	Blue Ash - size 6 plus	\$19.01	\$12.36	\$6.48	\$4.66
ABUXP	Potted Blue Ash - size 6-8', caliper 1.25"+	\$38.88	\$ 33.44		

Product Code	Species and size	1-24	25-99	100-399	400+
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Green Ash (*Fraxinus pennsylvanica*) is perhaps the most common ash. Similar to White Ash and Red Ash. Most likely found on bottomlands and moist sites. Fast growing and adaptable. Historically the wood has been important. The threat of the Emerald Ash Borer hangs over all ash species. It remains to be seen if it will devastate the ash tree populations in our area as it did areas to the east in southern Michigan and Ohio. Not a problem yet!

AG6"	Green Ash size 6-12"	\$1.51	\$1.00	\$0.52	\$0.38
AG12	Green Ash - size 12-18"	\$1.94	\$1.28	\$0.66	\$0.48
AG18	Green Ash - size 18-24"	\$2.16	\$1.42	\$0.74	\$0.54
AG2F	Green Ash - size 2-3'	\$4.75	\$3.10	\$1.62	\$1.18
AG4F	Green Ash - size 4-5'	\$9.50	\$6.18	\$3.24	
AG5F	Green Ash - size 5-6'	\$13.82	\$9.00	\$4.70	\$3.40
AG6+	Green Ash - size 6 plus	\$19.01	\$12.36	\$6.48	\$4.66
AG6*XP	Potted Green Ash - size 6-8', caliper 1.25"+	\$38.88	\$ 33.44		

White Ash (*Fraxinus americana*) is commonly found on upland sites. Usually the wood is considered more desirable than green as because of a more consistent white wood color. Identification of this and several other ash species can be difficult because of a blending of characteristics.

AW6"	White Ash - size 6-12"	\$1.51	\$1.00	\$0.52	\$0.38
AW12	White Ash - size 12-18"	\$1.94	\$1.28	\$0.66	\$0.48
AW18	White Ash - size 18-24"	\$2.16	\$1.42	\$0.74	\$0.54

River Birch (*Betula nigra*) is found on river bottoms across the entire eastern United States except the Lake States and New England. It does not go to any extent to the Great Plains States. On river systems with broad flood plains like the Wapsipinicon in Iowa, river birch is common. Fast growing, it has not been used widely for construction lumber, but will likely become more important as biomass markets develop. It makes an attractive landscape tree.

BirR18	River Birch - 18-24"	\$2.51	\$1.64	\$0.86	
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Butternut (*Juglans cinerea*) is also known as White Walnut. The wood is similar to Black Walnut but lighter in color and softer. Plagued by the butternut canker which threatens the species. Plant more.

BN18	Butternut - size 18-24" transplants	\$4.75	\$3.10		
BN2F	Butternut - size 2-3' transplants	\$6.26	\$4.08		
BN3F	Butternut - size 3-4' transplants	\$9.50	\$6.18		
BN4F	Butternut - size 4-5' transplants	\$12.53	\$8.16		

Black Cherry (*Prunus serotina*) Well known, highly prized wood with rich, deep red color. Grows fairly fast. Birds spread the seed. Mix in plantings.

CB18	Black Cherry - size 6-12"	\$1.94	\$1.28	\$0.66	
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American Chestnut (*Castanea dentata*) Native to the eastern United States but its natural range does not extend into Iowa, Wisconsin or Minnesota - and barely into eastern Illinois. The plague of this species has been the disease "chestnut blight" which wiped out millions of trees last century. Scattered groves in the upper Midwest have escaped the disease. Others have been hit. Plant two trees or more for the nuts to fill. Researchers and the Chestnut Foundation have bred prototype blight resistant stains. Though the nuts from the trees we planted show no sign of the blight, we make no claim as to resistance.

CA6"	American Chestnut - size 6-12"	\$2.94	\$1.92		
CA12	American Chestnut - size 12-18"	\$5.18	\$3.38		
CA18	American Chestnut - size 18-24"	\$6.26	\$4.08		
CA2'	American Chestnut - size 2-3' transplants	\$9.50	\$6.18		
CA3'	American Chestnut - size 3-4' transplants	\$11.23	\$7.30		

Product Code	Species and size	1-24	25-99	100-399	400+
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Hackberry (*Celtis occidentalis*) The wood of Hackberry is similar to Elm and it was thought that this species would replace Elm in the lumber trade after the destruction of Elm by the Dutch Elm disease. Mixing a few into a planting is okay. Thought of as a bottomland species, but many are growing on uplands. Makes a good shade tree. Sturdy.

HK12	Hackberry - size 12-18" transplants	\$2.98	\$1.94		
HK18	Hackberry - size 18-24" transplants	\$3.46	\$2.26		
HK2F	Hackberry - size 2-3' transplants	\$5.18	\$3.38		

Bitternut Hickory (*Carya cordiformis*) Once thought of as a weed tree, the wood of Bitternut Hickory is being used more commercially. It is a dependable mast (nut) producer and wildlife can count on it. The name states the human opinion of the nutmeats.

HB3"	Bitternut Hickory - size 3-6"	\$2.07	\$1.36	\$0.72	\$0.52
HB6"	Bitternut Hickory - size 6-12"	\$2.98	\$1.94	\$1.02	\$0.74
HB12	Bitternut Hickory - size 12-18"	\$3.46	\$2.26	\$1.18	

Shagbark Hickory (*Carya ovata*) is the hickory most of us remember when we think "hickory nuts". An upland species, it grows slowly in the juvenile stages. Should be planted with other slow starting species.

HS1"	Shagbark Hickory - size 1-3"	\$2.07	\$1.36	\$0.72	\$0.52
HS3"	Shagbark Hickory - size 3-6"	\$2.98	\$1.94	\$1.02	\$0.74
HS6"	Shagbark Hickory - size 6-12"	\$3.54	\$2.32	\$1.22	\$0.88

Shellbark Hickory (*Carya laciniosa*) The appearance of Shellbark Hickory closely resembles Shagbark. The leaves and the bark are similar. The nut of the Shellbark is much larger. But the nutmeats of some individual trees of Shellbark do not have the consistent good flavor found in Shagbark. Shellbark is often found on floodplains and prefers good, deep soils. Grows faster than Shagbark.

HS3"	Shellbark Hickory - size 3-6"	\$2.07	\$1.36	\$0.72	\$0.52
HS6"	Shellbark Hickory - size 6-12"	\$2.98	\$1.94	\$1.02	\$0.74
HS12	Shellbark Hickory - size 12-18"	\$3.54	\$2.32	\$1.22	
HS2F	Shellbark Hickory - size 2-3'	\$9.50	\$6.18		
HS3F	Shellbark Hickory - size 3-4'	\$15.12			
HS4F	Shellbark Hickory - size 4-5'	\$19.44			
HS4XP	Potted Shellbark Hickory Tree - size 4-5'	\$38.88	\$ 33.44		

Kentucky Coffee (*Gymnocladus dioicus*) tree is a legume. The bean is said to have been used by early settlers as a substitute for coffee. It is native to Iowa, southeast Minnesota and southern Wisconsin - and all of Illinois. It's a handsome tree used as an ornamental and can be mixed in reforestation plantations.

CK6"	Kentucky Coffeetree - size 6-12"	\$2.07	\$1.36	\$0.72	\$0.52
CK12	Kentucky Coffeetree - size 12-18"	\$2.38	\$1.56	\$0.82	\$0.60
CK18	Kentucky Coffeetree - size 18-24"	\$2.94	\$1.92	\$1.00	\$0.74
CK2F	Kentucky Coffeetree - size 2-3'	\$7.78	\$5.06	\$2.66	
CK3F	Kentucky Coffeetree - size 3-4'	\$9.50	\$6.18		
CK4F	Kentucky Coffeetree - size 4-5'	\$12.53	\$8.16		
CK5+	Kentucky Coffeetree - size 5 +	\$16.85			
CK5XP	Potted Kentucky Coffee Tree - size 5-6'	\$38.88	\$ 33.44		

Product Code	Species and size	1-24	25-99	100-399	400+
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Red Maple (*Acer rubra*) should not be confused with cultivars of Norway Maple whose reddish leaf color persists through the summer season. Red Maple is native to eastern United States, west to about the Mississippi River. Generally, it has a brilliant fall color for which it is planted, not usually for producing timber. For a shade tree, follow-up pruning for good form is advised. Medium-fast growing.

MR18	Red Maple - size 18-24"	\$2.33	\$1.52	\$0.80	
MR4F	Red Maple - size 4-5'	\$7.78			
MR5F	Red Maple - size 5-6'	\$9.94			
MR6F	Red Maple - size 6-7'	\$12.53			
MR7F	Red Maple - size 7'+	\$16.20			
MR6XP	Potted Red Maple - size 6 -7' caliper 1.25" +	\$48.60	\$41.80		

Soft Maple or Silver Maple (*Acer saccharinum*) is a widespread bottomland species. The wood has remained consistently in demand over the years, though generally less valuable than the top tier of hardwood furniture woods. But its fast growth produces respectable financial return. Plant with other fast growing bottomland species. A good, fast growing, shade tree with a little pruning to minimize forking.

MS12	Silver Maple - size 12-18"	\$1.81	\$1.18	\$0.62	\$0.46
MS18	Silver Maple - size 18-24"	\$2.07	\$1.36	\$0.72	\$0.52
MS2F	Silver Maple - size 2-3'	\$2.33	\$1.52	\$0.80	
MS3F	Silver Maple - size 3-4'	\$3.89	\$2.54	\$1.34	
MS4F	Silver Maple - size 4-5'	\$6.48	\$4.22		
MS5+	Silver Maple - size 5 plus	\$6.91	\$4.50		
MS6XP	Potted Silver Maple Tree - size 6 -7'	\$38.88	\$ 33.44		

Sugar Maple (*Acer saccharum*) of maple syrup fame, also called hard maple, is one of our most important upland species. The wood has many uses. Fall color can be spectacular. Very shade tolerant and tends to take over oak/hickory forest ecotypes if the oak and other sun loving species are managed under selective harvesting methods. Openings in the forest are necessary to allow the oak seedlings and other sun loving species to be viable

MSU18	Sugar Maple - size 18-24"	\$2.33	\$1.52	\$0.80	
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Black Oak (*Quercus velutina*) is in the Red Oak family and the lumber trade treats it as Red Oak. However, the wood is more knotty - because the limbs persist longer after dying along the trunk. Black Oak appears to have a survival advantage over Red Oak on sandy, more droughty sites.

OBL6"	Black Oak - size 6-12"	\$1.81	\$1.18	\$0.62	
OBL12	Black Oak - size 12-18"	\$2.38	\$1.56	\$0.82	
OBL18	Black Oak - size 18-24"	\$2.94	\$1.92	\$1.00	
OBL2F	Black Oak - size 2-3'	\$4.75	\$3.10	\$1.62	
OBL3F	Black Oak - size 3-4'	\$6.26	\$4.08	\$2.14	

Product Code	Species and size	1-24	25-99	100-399	400+
	Bur Oak (<i>Quercus macrocarpa</i>) is to be admired as perhaps the toughest of all the eastern oaks. It, more than any other tree species, was the tree of the pre-settlement prairie savannas. It could withstand fire better than any species with its thick, corky bark. It can survive on dry sites and through droughts. Bur Oak is in the White Oak family, but the wood is generally not as prized as its cousin, White Oak, because of knots and wood color. Still, occasional fine specimens are treated as White Oak. Bur oak also tends to have frequent large crops of acorns that meet wildlife needs. Should be planted more. A tree for many generations. Can be planted on bottomlands or dry uplands.				
OBR6"	Bur Oak - size 6-12"	\$1.81	\$1.18	\$0.62	\$0.46
OBR12	Bur Oak - size 12-18"	\$2.38	\$1.56	\$0.82	\$0.60
OBR18	Bur Oak - size 18-24"	\$2.94	\$1.92	\$1.00	\$0.74
OBR2F	Bur Oak - size 2-3'	\$4.75	\$3.10	\$1.62	\$1.18
OBR3F	Bur Oak - size 3-4'	\$6.26	\$4.08	\$2.14	
OBR4F	Bur Oak - size 4-5'	\$9.50	\$6.18	\$3.24	
OBR5+	Bur Oak - size 5'+	\$15.12	\$9.84	\$5.16	
OBR6F	Bur Oak - size 6-7'	\$20.30	\$13.20	\$6.92	
OBR6XP	Potted Bur Oak tree - size 6 -7', caliper 1.25"+	\$48.60	\$41.80		
OBR8XP	Potted Bur Oak tree - size 8-10' caliper 1.75" +	\$70.20	\$60.38		

Chinkapin Oak (*Quercus muehlenbergii*) is in the white oak family. The bark and tree shape is very much like white oak (*Quercus alba*) and casual observation often has the observer believing he is looking at *Quercus alba*. But the leaves of chinkapin oak are chestnut-like, have serrated edges, and are not deeply lobed -- the more mature leaves becoming broader than a chestnut leaf. This species has wide distribution across the eastern United States, but within its range, it occurs in pockets, often around limestone bluffs.

ock3F	Chinkapin Oak - size 3-4'	\$6.26	\$4.08		
ock4F	Chinkapin Oak - size 4-5'	\$9.50	\$6.18		
ock5F	Chinkapin Oak - size 5-6'	\$15.12	\$9.84		
ock6F	Chinkapin Oak - size 6+	\$20.30	\$13.20		
ock6XP	Potted Chinkapin Oak - size 6 - 7', caliper 1.00" +	\$48.60	\$41.80		
ock7XP	Potted Chinkapin Oak - size 7- 9', caliper 1.50 " +	\$51.30	\$44.12		

Northern Pin Oak (*Quercus ellipsoidalis*) is confined to upper Midwest. It is in the Red Oak family. The limbs persist and the wood tends to be knotty. It thrives on sandy, droughty sites.

ONP3"	N. Pin Oak (<i>Q. ellipsoidalis</i>) - size 3-6"	\$1.68	\$1.10	\$0.58	\$0.42
ONP6"	N. Pin Oak (<i>Q. ellipsoidalis</i>) - size 6-12"	\$1.81	\$1.18	\$0.62	\$0.46
ONP12	N. Pin Oak (<i>Q. ellipsoidalis</i>) - size 12-18"	\$1.99	\$1.30	\$0.68	
ONP18	N. Pin Oak (<i>Q. ellipsoidalis</i>) - size 18-24"	\$2.94	\$1.92	\$1.00	
ONP2F	N. Pin Oak (<i>Q. ellipsoidalis</i>) - size 2-3'	\$4.75	\$3.10	\$1.62	

Southern Pin Oak (*Quercus palustris*) can grow to a very large tree. It has been widely planted as an ornamental - probably more than any other oak tree in the northeast U.S. It likes acidic sites, and may not thrive on high pH soils. It does well on well drained, moist sites. Bottomlands can be ideal. Wildlife managers like it along old bayous where the waterfowl enjoy the acorns. Within its site limitations, this can be a great tree to plant. Fast growing.

OPI6"	Pin Oak (<i>Q. palustris</i>) size 6-12"	\$1.73	\$1.14	\$0.60	\$0.44
OPI12"	Pin Oak (<i>Q. palustris</i>) size 12-18"	\$1.81	\$1.18	\$0.62	
OPI4F	Pin Oak - size 4-5' (<i>Q. palustris</i>)	\$9.50	\$6.18	\$3.24	
OPI5+	Pin Oak - size 5'+ (<i>Q. palustris</i>)	\$15.12	\$9.84	\$5.16	
OPI6F	Pin Oak - size 6-7' (<i>Q. palustris</i>)	\$20.30	\$13.20	\$6.92	
OPI6XP	Potted Pin Oak tree, 6 -7', caliper 1.50" +	\$48.60	\$41.80		
OPI8XP	Potted Pin Oak tree, 8 -10', caliper 2.0 " +	\$70.20	\$60.38		

Product Code	Species and size	1-24	25-99	100-399	400+
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Northern Red Oak (*Quercus rubra*) produces more high grade oak lumber than any other species. It remained consistently in high demand for 25 years. Only in the past few years has that demand declined. After Pin Oak, Red Oak has been a popular oak landscape tree. Disease issues have made landscapers more cautious. But any reforestation site with well drained soils should have a component of Red Oak. Relatively fast grower. Mix with walnut.

ORE3"	Red Oak - size 3-6"	\$1.81	\$1.18	\$0.62	\$0.46
ORE6"	Red Oak - size 6-12"	\$1.99	\$1.30	\$0.68	\$0.50
ORE12	Red Oak - size 12-18"	\$2.51	\$1.64	\$0.86	\$0.62
ORE18	Red Oak - size 18-24"	\$2.94	\$1.92	\$1.00	\$0.74
ORE2F	Red Oak - size 2-3'	\$4.75	\$3.10	\$1.62	\$1.18
ORE3F	Red Oak - size 3-4'	\$6.26	\$4.08	\$2.14	
ORE4F	Red Oak - size 4-5'	\$9.50	\$6.18	\$3.24	
ORE5F	Red Oak - size 5-6'	\$15.12	\$9.84	\$5.16	
ORE6F	Red Oak - size 6-7'	\$20.30	\$13.20	\$6.92	
ORS6"	Red Oak - size 6-12", Top Sheared, 4 yr root	\$1.99	\$1.30	\$0.68	\$0.50
ORS12	Red Oak - size 12-18" Top Sheared, 4 yr root	\$2.51	\$1.64	\$0.86	\$0.62
ORS18	Red Oak - size 18-24" Top Sheared, 4 yr root	\$2.94	\$1.92	\$1.00	\$0.74
ORS2F	Red Oak - size 2-3' Top Sheared, 4 yr root	\$4.75	\$3.10	\$1.62	\$1.18
OR6XP	Potted Red Oak tree - size 6 -7', caliper 1.50" +	\$48.60	\$41.80		
OR8XP	Potted Red Oak tree size 8-10', caliper 2.0" +	\$70.20	\$60.38		

Shingle Oak (*Quercus imbricaria*) is in the Red Oak family, and the leaves do not resemble most oaks, but look more like cherry or southern live oak leaves. It retains its leaves into the winter more than most oak. This characteristic makes it desirable for winter birds. The lumber tends to be very knotty and not preferred for most uses. Grows fairly fast. Pruning the side branches as the tree grows would improve the yield of clear lumber.

OSG6"	Shingle Oak - size 6-12"	\$1.84	\$1.20		
OSG12	Shingle Oak - size 12-18"	\$2.51	\$1.64		
OSG18	Shingle Oak - size 18-24"	\$2.94	\$1.92		
OSG2F	Shingle Oak - size 2-3'	\$9.50	\$6.18		

Scarlet Oak Coppice (*Quercus coccinea*) brilliant scarlet fall color. Favors dry, sandy sites. Similar to Black Oak.

osc4F	Scarlet Oak Coppiced - top size 4-6'	\$10.37			
	Potted Scarlet Oak tree - size 6 -7', caliper 1.50" +	\$48.60	\$41.80		
	Potted Scarlet Oak tree - size 8-10', caliper 2.0"+	\$70.20	\$60.38		

Swamp White Oak (*Quercus bicolor*) Something of a misnomer as it would not do well in real swamp conditions. It is generally found on bottomlands, but will do well on well drained soils anywhere. Like Pin Oak, it appears to prefer acidic sites. It has grown in popularity in recent years as a landscape tree. It grows reasonably fast with a full, dense crown. When young, the bark can have almost a birch-like bark. As it matures, the bark appears as a cross between a White Oak and a Bur Oak. The tree can be mistaken for either species, but especially an older Bur Oak. The wood and veneer is treated as White Oak (*Q. alba*).

osw3"	Swamp White Oak - size 3-6"	\$1.68	\$1.10	\$0.58	\$0.42
osw6"	Swamp White Oak - size 6-12"	\$1.99	\$1.30	\$0.68	\$0.50
osw12	Swamp White Oak - size 12-18"	\$2.51	\$1.64	\$0.86	\$0.62
osw18	Swamp White Oak - size 18-24"	\$2.94	\$1.92	\$1.00	\$0.74
osw2F	Swamp White Oak - size 2-3'	\$5.18	\$3.38	\$1.78	
osw3F	Swamp White Oak - size 3-4'	\$6.26	\$4.08	\$2.14	
osw4F	Swamp White Oak - size 4-5'	\$9.50	\$6.18	\$3.24	

Product Code	Species and size	1-24	25-99	100-399	400+
OSW5F	Swamp White Oak - size 5'+	\$15.12	\$9.84	\$5.16	
OSW6F	Swamp White Oak - size 6-7'	\$20.30	\$13.20	\$6.92	
OSW6XP	Potted Swamp White Oak tree - 6 -7' caliper 1.50" +	\$48.60	\$41.80		
OSW8XP	Potted Swamp White Oak tree - 8-10', caliper 2.0"+	\$70.20	\$60.38		

White Oak (*Quercus alba*) Historically, White Oak may be the most important of all oaks - perhaps of all U.S. hardwoods. It ranges from Texas to northern Florida, north to mid-northeast Minnesota and east to the whole Atlantic seaboard up to Nova Scotia. Use for ship construction, homes, furniture, fence posts, flooring, railroad ties - and on. It is an upland species, but will be found on well drained bottom sites. Many fine homes have been built amid White Oak trees. But alas - few were planted for landscaping for several generations as the public went for exotics, cultivars, and "fast growing". White oak generally is not a fast starter as a seedling in our area. So plant with Hickory, Bur Oak, etc. Growth rates pick up after 5 years or so.

OWH3"	White Oak - size 3-6"	\$1.81	\$1.18	\$0.62	\$0.46
OWH6"	White Oak - size 6-12"	\$1.99	\$1.30	\$0.68	\$0.50
OWH12	White Oak - size 12-18"	\$2.51	\$1.64	\$0.86	\$0.62
OWH18	White Oak - size 18-24"	\$2.94	\$1.92	\$1.00	\$0.74
OWH2F	White Oak - size 2-3'	\$5.18	\$3.38	\$1.78	\$1.28
OWH3F	White Oak - size 3-4'	\$6.26	\$4.08		
OWH4F	White Oak - size 4-5'	\$9.50	\$6.18		
OWH5F	White Oak - size 5' +	\$15.12	\$9.84	\$5.16	
OWH6F	White Oak - size 6-7'	\$20.30	\$13.20	\$6.92	
OWH6XP	Potted White Oak tree - size 6 -7', caliper 1.50"+	\$48.60	\$41.80		
OWH8XP	Potted White Oak tree - size 8-10', caliper 2.0"+	\$70.20	\$60.38		

Consider why you are planting a tree: Landscaping considers the individual tree. To develop broad crowns for landscape form, shade, and recreation, think of the space it needs when it becomes a large tree. Creating a forest creates an environment with many trees and the competitive environment causes the trees to develop a completely different form. And, as the trees grow in size some trees must give way as the larger, dominant trees' demands for the necessary space - soil space for the roots that provide water and nutrients, crown space for sunlight above. Nature selects the survivors or we humans can - that's call forest management, e.g., goodbye exotic invader, come on native

Pecan (*Carya illinoensis*) is a species of hickory, and the lumber from pecan is often marketed as hickory - and vice versa. These pecan are from a northern seed source and have proved hardy in the upper Midwest. Trees in our area planted years back are bearing nuts. The nut is smaller than the pecans that come from commercial varieties from the South, but every bit as tasty. Individual trees vary in their dependability for annual crops. This is also true of other Hickory species and most nut species. Fairly fast growing. Prefers good well drained soil and occurs naturally, mostly on bottomlands.

OWH6"	Pecan - size 6-12"	\$1.99	\$1.30	\$0.68	\$0.50
PC12	Pecan - size 12-18"	\$2.51	\$1.64	\$0.86	\$0.62
PC18	Pecan - size 18-24"	\$5.18	\$3.38	\$1.78	\$1.28
PC2F	Pecan - size 2-3'	\$6.26	\$4.08	\$2.14	
PC3F	Pecan - size 3-4'	\$6.70	\$4.36	\$2.28	
PC4F	Pecan - size 4-5'	\$9.50	\$6.18	\$3.24	
PC5F+	Pecan - size 5'+	\$20.30	\$13.20	\$6.92	
PC5XP	Potted Northern Pecan tree - size 6 -7'	\$48.60	\$41.80		

American Sycamore (*Platanus occidentalis*) is a large, dominating tree usually found in lowlands. The wood is of second level value. Used in landscaping. Mix lightly in bottomland reforestation.

SYC18	Sycamore - size 18-24"	\$2.51	\$1.64	\$0.86	
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Product Code	Species and size	1-24	25-99	100-399	400+
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Black Walnut (*Juglans Nigra*) is certainly one of the most sought after woods in the world. Even in the current recession, the market value of walnut logs have maintained their value and, in certain instances, have even increased. This rich, dark brown wood has great wood working characteristics. Abundant on the American frontier, homes and farm building sometimes featuring walnut lumber and even walnut siding could be found. I remember High School students in "shop classes" when I was growing up would treasure finding some of these old building built with walnut and utilize them for their projects. It was as good then as it was 100 years earlier. For reforestation projects, a mixed planting of walnut with oak with other hardwoods tend to produce the highest quality walnut veneer.

WAB3"	Walnut - size 3-6"	\$1.56	\$1.02	\$0.54	\$0.40
WAB6"	Walnut - size 6-12"	\$1.81	\$1.18	\$0.62	\$0.46
WAB12	Walnut - size 12-18"	\$2.07	\$1.36	\$0.72	\$0.52
WAB2F	Walnut - size 2-3'	\$2.94	\$1.92	\$1.00	
WAB3F	Walnut - size 3-4'	\$6.26	\$4.08	\$2.14	
WAB8XP	Potted Black Walnut tree - size 8-12'	\$48.60	\$41.80		
WABseed	Stratified Walnut Seed, order minimum, 10 lbs. Price/lb There are approximately 25 seeds /lb.	\$1.75			

Shrubs & Small Trees

Arrowwood - (*Viburnum dentatum*) Very hardy shrub, multi-stemmed, dense

ARR3"	Arrowwood -size 3-6"	\$1.73	\$1.14	\$0.60	
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American Plum (*Prunus americana*) is well named. It is found over much of the United States from the Rockies east. The spring flowers can spread a fragrance over the countryside. It provides good cover for many song and game birds. Clumps of American Plum grow by root suckering as well as the seed inside the fruit. It is a good shrub to re-establish along diminishing boundaries as fence rows boundaries are lessening due to large-scale farming.

PLA6"	American Plum - size 6-12"	\$1.68	\$1.10	\$0.58	
PLA12	American Plum - size 12-18"	\$2.07	\$1.36	\$0.72	
PLA18	American Plum - size 18-24"	\$2.20	\$1.44	\$0.76	
PLA2F	American Plum - size 2-3'	\$3.41	\$2.22	\$1.16	
PLA3F	American Plum - size 3-4'	\$5.18	\$3.38	\$1.78	
PLA4F	American Plum - size 4-5'	\$6.37	\$4.16		

Buttonbush (*Cephalanthus occidentalis*) is found over much of North America. It prefers moist sites. It has a glossy leaf, and flowers late.

BB6"	Buttonbush - size 6-12"	\$2.07	\$1.36		
BB12	Buttonbush - size 12-18"	\$2.20	\$1.44		
BB18	Buttonbush - size 18-24"	\$3.41	\$2.22		
BB2F	Buttonbush - size 2-3'	\$5.18	\$3.38		
BB3F	Buttonbush - size 3-4'	\$6.37	\$4.16		

Choke Cherry (*Prunus virginiana*) This close relative of Black Cherry, though smaller, ranges from the Atlantic to the Pacific - over much of Canada and the U.S., except for the most southern states. Has red berries whereas Black Cherry - well, has black.

CHC6"	Choke Cherry - size 6-12"	\$2.59	\$1.70		
CHC12	Choke Cherry - size 12-18"	\$3.37	\$2.20		

Product Code	Species and size	1-24	25-99	100-399	400+
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American Cranberry Bush (*Viburnum trilobum*) or also called Highbush Cranberry, is a northern shrub with clusters of white flowers in the Spring that produces a profusion of red berries that persist through the Winter. Wildlife and birds seem to prefer it in late winter.

CR6"	American Cranberry Bush 6-12"	\$2.38	\$1.56	\$0.82	
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Nanking Cherry - Though not native, this attractive shrub produces delicious fruit for a variety of uses.

NC6"	Nanking Cherry 6-12"	\$1.56	\$1.02	\$0.54	
NC12	Nanking Cherry 12-18"	\$1.68	\$1.10	\$0.58	
NC18	Nanking Cherry 18-24"	\$2.07	\$1.36	\$0.72	

Black Choke Berry (*Aronia Melanocarpa*) is popular now for the fruit it produces which is touted as very high in antioxidants. Generally grows to about 5 feet. Can have an attractive fall color.

CH6"	Black Chokeberry 6-12" transplants	\$2.59	\$1.70		
CH12	Black Chokeberry 12-18" transplants	\$3.37	\$2.20		
CH18	Black Chokeberry 18-24" transplants	\$5.18	\$3.38		

Gray Dogwood (*Cornus racemosa*) is found in roadside thickets over much of our area. It adds its own character to the countryside. Plant a few and watch a thicket develop from the root suckers.

DG6"	Gray Dogwood - size 6-12"	\$1.68	\$1.10	\$0.58	\$0.42
DG12	Gray Dogwood - size 12-18"	\$2.07	\$1.36	\$0.72	\$0.52
DG18	Gray Dogwood - size 18-24"	\$2.38	\$1.56	\$0.82	\$0.60
DG2	Gray Dogwood - size 2-3'	\$3.24	\$2.12	\$1.12	\$0.80
DG3	Gray Dogwood - size 3-4'	\$4.75	\$3.10	\$1.62	
DG4	Gray Dogwood - size 4-5'	\$6.26	\$4.08		
DGXP	Potted Gray dogwood, minimum of 3 canes, pruned	\$11.23	\$7.30		

Red Osier Dogwood (*Cornus stolonifera*) has the red stem that contrasts nicely with winter snow cover. Has a wide distribution in eastern North American and many cultivars and local variations in this species exist.

DR3"	Red Osier Dogwood - size 6-12"	\$1.68	\$1.10	\$0.58	\$0.42
DR6"	Red Osier Dogwood - size 12-18"	\$2.07	\$1.36	\$0.72	\$0.52
DR18	Red Osier Dogwood - size 18-24"	\$2.38	\$1.56	\$0.82	\$0.60
DR2	Red Osier Dogwood - size 2-3'	\$3.24	\$2.12	\$1.12	\$0.80
DR3"	Red Osier Dogwood - size 3-4'	\$4.75	\$3.10	\$1.62	
DR4	Red Osier Dogwood - size 4-5'	\$6.26	\$4.08		
DRXP	Potted Red Osier dogwd, min. of 3 canes, pruned	\$11.23	\$7.30		

Silky Dogwood (*Cornus amonum*) is similar in appearance to Red Osier Dogwood. It grows well in wet or moist soil and can be found bordering wetlands.

DS6"	Silky Dogwood - size 6-12"	\$1.68	\$1.10	\$0.58	\$0.42
DS12	Silky Dogwood - size 12-18"	\$2.07	\$1.36	\$0.72	\$0.52
DS18	Silky Dogwood - size 18-24"	\$2.38	\$1.56	\$0.82	\$0.60
DS2F	Silky Dogwood - size 2-3'	\$3.24	\$2.12	\$1.12	\$0.80
DS3F	Silky Dogwood - size 3-4'	\$4.75	\$3.10	\$1.62	\$1.18
DSXP	Potted Silky dogwood, minimum of 3 canes, pruned	\$11.23	\$7.30		

Product Code	Species and size	1-24	25-99	100-399	400+
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Hazelnut (*Corylus americana*) or American Filbert is part of being outdoors in the fall. The nut is small, but who can resist cracking a few. Small, furry creatures scarf them up early and fast if one wants them for eating or for the nursery.

HZ3"	Hazelnut - size 3-6"	\$1.68	\$1.10		
HZ6"	Hazelnut - size 6-12"	\$2.16	\$1.42		
HZ12	Hazelnut - size 12-18"	\$2.81	\$1.84		

Lilac (*Syringa vulgaris*) or common lilac comes from Europe. Widely planted and is always a favorite. We never have enough in stock.

LIL12	Lilac - size 12-18"	\$3.46	\$2.26		
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Persimmon (*Diospyros virginiana*) Found all across the southern U.S., north to southern parts of the upper Midwest. Fruit edible after a good frost. In the past, the wood was traditionally used in recreation implements, such as pool cues and golf clubs.

PER12	Persimmon - size 12-18"	\$2.38	\$1.56		
PER18	Persimmon - size 18-24"	\$3.24	\$2.12		
PER2F	Persimmon - size 2-3'	\$4.75	\$3.10		
PER2XP	Potted Persimmon, single stem	\$11.23	\$7.30		

Serviceberry (*Amelanchier aborea*) is a small tree or shrub with attractive spring white flowers. Edible fruit.

SER6"	Serviceberry - size 6-12" transplants	\$2.07	\$1.36		
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Potted Evergreens in plantable pots. B&B available for larger sizes-add \$12.00 per tree

Traditionally, most of our customers buying potted evergreens, use them to establish a windbreak or screens. Windbreaks are usually one to three rows wide. The number of rows can be limited for many owners by the total width of the space available to plant. Here are our suggestions for windbreaks: 1) If you have room for only one row, it's hard to beat arborvitae as they will maintain a tight foliage to the ground level for years. In-row spacing for arborvitae should be 6 to 8 feet apart. 2) For two or three row windbreaks, spruce or pine can be used for these rows, can be added to an arborvitae row or as stand alone species. Space 16 to 20 feet from adjacent rows, and then about the same in-row spacing with planting positions staggered. Pine and Norway Spruce grow the tallest and most rapidly and **if** the land around your home falls away or you have a two story house, these are good choices for at least one row. Black Hill, White, or Blue spruce species are choices for an inside row - toward your house. Many people consider them the most attractive in the long-term.. Often a row of hardwood shrubs are planted in a 3rd row to enhance habitat for birds and other wildlife. All designs help cut winter winds, conserve home energy and serve as a refuge for birds and wildlife.

Definitions: **Potted** means a tree or shrub that has been growing in the ground, is then dug with a ball of soil around the roots, and place in a pot - plantable or plastic and is ready to sell. **Balled and Burlaped (B&B)** means the tree is freshly dugged from the ground and placed in a wire basket lined with burlap. The wire container is then tighten and laced to the trunk of the tree, giving the root-ball more stability, especially with larger trees (5-6 feet in size and bigger). **Container** means the tree or shrub has been growing in a pot for at least one year. See below for more information on containers grown plants.

		1-24	25+
CSBH12	Black Hills Spruce -container - size 12-18"	\$12.96	\$11.16
XSBH18	Black Hills Spruce - Potted - size 18-24"	\$15.12	\$13.02
XSBH3F	Black Hills Spruce - Potted - size 3-4'	\$35.10	\$30.20
XSBH4F	Black Hills Spruce - potted - size 4-5'	\$51.30	\$44.12
XSBH5F	Black Hills Spruce - Potted - size 5-6'	\$70.20	\$60.38

Product Code	Species and size	1-24	25-99	100-399	400+
XSBH6F	Black Hills Spruce - Potted - size 6-7'	\$91.80	\$78.96		
CSB6"	Blue Spruce - container - size 6-18"	\$15.12	\$13.02		
XSBU3F	Blue Spruce - potted - size 3-4'	\$48.60	\$41.80		
XSBU4F	Blue Spruce - Potted - size 4-5'	\$60.75	\$52.26		
XSBU5F	Blue Spruce - Potted - size 5-6'	\$72.90	\$62.70		
CSN6"	Norway Spruce - container 6-18"	\$12.96	\$11.16		
XSN18	Norway Spruce - Potted - 18-24"	\$15.12	\$13.02		
XSN3F	Norway Spruce - Potted - 3-4'	\$35.10	\$30.20		
XSN4F	Norway Spruce - Potted - size 4-5'	\$51.30	\$44.12		
XSN5F	Norway Spruce - potted - size 5-6'	\$70.20	\$60.38		
XSN6F	Norway Spruce - potted - size 6-7'	\$91.80	\$78.96		
XAG4F	Dark Green Arborvitae - potted - size 4-5'	\$52.65	\$45.28		
XAG5F	Dark Green Arborvitae - potted - size 5-6'	\$70.20	\$60.38		
XAG6F	Dark Green Arborvitae - potted - size 6-7'	\$81.00	\$69.66		
XAG7F	Dark Green Arborvitae - potted - size 7-8'	\$102.60	\$88.24		
XAG8F	Dark Green Arborvitae - potted - size 8'+'	\$118.80	\$102.18		
CAGG12	Golden Globe Arborvitae (Potted) - size 12-18"	\$32.40	\$27.88		
XAT18	Techny Arborvitae - potted - size 18-24"	\$17.28	\$14.88		
XAT2F	Techny Arborvitae - potted - size 2-3'	\$21.60	\$18.58		
XAT4F	Techny Arborvitae - potted - size 4-5'	\$51.30	\$44.12		
XAT5F	Techny Arborvitae - potted - size 5-6'	\$62.10	\$53.42		
XPR2F	Red Pine - potted - Size 2-3' unsheared	\$17.28	\$14.88		
XPR3F	Red Pine - potted - Size 3-4' "	\$25.92	\$22.30		
XPR4F	Red Pine - Potted - Size 4-5' "	\$48.60	\$41.80		
XPS2F	Scotch Pine - potted - Size 2-3' unsheared	\$17.28	\$14.88		
XPS3F	Scotch Pine - potted - Size 3-4' "	\$25.92	\$22.30		
XPS4F	Scotch Pine - Potted - Size 4-5' "	\$48.60	\$41.80		
CPW18	White Pine - container - Size 18-24" (leggy)	\$12.96	\$11.16		
XPW2F	White Pine - potted - Size 2-3' (leggy)	\$19.44	\$16.72		
XPW3F	White Pine - potted - Size 3-4' (leggy)	\$21.60	\$18.58		
XPW4F	White Pine - Potted - Size 4-5' (leggy)	\$25.92	\$22.30		
	White Pine - Potted - Size 4-5' (fuller)	\$35.10	\$30.20		
XPW5F	White Pine - Potted - size 5-6' (sheared)	\$62.10	\$53.42		
XPW6F	White Pine - Potted - size 6-7' (sheared)	\$70.20	\$60.38		
XPW7F	W. Pine - Potted - size 7-10 ft Pot weight 150 lbs+	\$97.20	\$83.60		
XSW18	White Spruce Potted - size 18-24"	\$15.12	\$13.02		
XSW2F	White Spruce Potted - size 2-3'	\$17.28	\$14.88		
XSW3F	White Spruce Potted - size 3-4' fuller form	\$35.10	\$30.20		
XSW4F	White Spruce Potted - size 4-5' fuller form	\$51.30	\$44.12		
XSW5F	White Spruce Potted - size 5-6' " "	\$75.60	\$65.02		
XSW6F	White Spruce Potted - size 6-7' " "	\$91.80	\$78.96		

Product Code	Species and size	1-24	25-99	100-399	400+
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Container Hardwood Trees and Shrubs

The advantages of container grown trees are two: 1) The tree experiences little or no transplant shock when planted and will take off and grow quicker initially. 2) They can be planted anytime you can dig a hole if the plant has been hardened off. Greenhouse grown container plants can be more succulent. Ours are grown outdoors. The disadvantage is higher costs than potted or bareroot for the same size plant.

COSW12	Swamp White Oak 12- -24"	\$17.28	\$14.88		
COSW2F	Swamp White Oak 2 -3'	\$21.60	\$18.58		
COR12	Red Oak 12-24"	\$17.28	\$14.88		
COR4F	Red Oak 2-3'	\$21.60	\$18.58		
CHN12	Hazelnut 12-24'	\$17.28	\$14.88		
CSB12	Serviceberry 12-18"	\$15.12	\$13.02		
CDS2F	Silky Dogwood 2-4'	\$21.60	\$18.58		
CDRO18	Red Osier Dogwood 18-24"	\$15.12	\$13.02		
CDG4F	Gray Dogwood 4-5'	\$21.60	\$18.58		
CBB3F	Buttonbush 3-4'	\$21.60	\$18.58		
CRR12	Rugosa Rose 12-24"	\$15.12	\$13.02		

Hybrid Poplar & Cottonwoods - Populus & Salix Species

Our new inventory of tested hybrid poplar clones with prices for cuttings, rooted cuttings (barbatelles) and rooted whips now available this spring are listed below. The table below show current prices for various clone propagation products. If you use the product code, you need to add the clone number you prefer. Example: "I want 500 cuttings of DN-105", or on the order blank the species code would be "C\P8" DN-105", under quantity "500", Price would be "\$.74". Or if you wanted rooted cuttings (barbatelles), quantity 100, species code would be "C\Pbt DN105", price would be \$2.22 each. We are glad to take verbal orders over the phone or written e-mails spelling out what you need. We can give you general information on different clones characteristic appropriate for your geographic location, the site you are planting (upland, bottom, soils, etc.) and the purpose for which you are planting. Later, we will include on this page, some recommendations for the various clones. For now, we only will give you the numbers and/or names of clones available. Nomenclature below is subject to correction. Parentage will also be available.

Here are the clones available in all the types of planting stock listed below: 220-5, 45-51, 51-5, IL-502, 730-501 (IL-501), 80-00605, 91x04-03, Crandon, D-105, DN-164, DN -154, IA-403, DN-177 (New Dutch), 80-00501, 80-00605, NE-222, and Ohio Red. Plus we have the older clones: DN-34, (also know as Eugenii and Carolina), and Souixland. We also have the Hybrid Willow SX-16 and the native Black Willow in stick cuttings only. Quantities available vary by species and final production of cuttings.

C\P 8"	Cottonwood or Hybrid Poplar 8" to 10" cuttings	\$2.94	\$1.92	\$1.00	\$0.74
C\Pbt	Cottonwood or Hybrid Poplar barbatelles (rooted cuttings)	\$6.48	\$4.22	\$2.22	\$1.60
C\P4F	Cottonwood or Poplar rooted whip - size 4-7'	\$7.78	\$5.06		
C\P7F	Cottonwood or Poplar rooted whip - size 7-10'+	\$12.53	\$8.16		
Ctw12	Cottonwood seedlings 12-24"	\$1.73	\$1.14	\$0.60	
Ctw2F	Cottonwood seedlings 2-4'	\$2.51	\$1.64		

Willow stick cuttings (Salix nigra and hybrid). Can be stuck into the ground to establish trees for field windbreaks, bio-mass plantings or to stabilize stream banks.

WC18"	Black Willow and SX-16 Cuttings size -18"	\$4.23	\$2.76	\$1.44	
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