

## TREE PLANTING GUIDE

Tree Species	Soil Type			Moisture			Light		Growth and Spacing				Remarks	
	S	L	C	D	W	M	S	Sh	Height	Timber	Growth	Windbreak & Hedgerow	Origin	Wildlife value
Arborvitae (white cedar)	X	X	X	X	X	X	X	X	25-40'	---	Slow		N	Cover/Windbreak
Fir, Concolor	X	X				X	X		30-100'	---	Med		I	Food/Nesting/Cover
Pine, White	X	X	X		X	X	X	X	80-120'	8x8'	Fast	One or two Rows; 8 x 12' apart	N	Food/Nesting/Cover
Spruce, Blue		X	X		X	X	X		70-100'	---	Slow		I	Food/Nesting/Cover
Spruce, Black		X				X	X		25-50'	8x8'	Slow		N	Food/Nesting/Cover
Spruce, Norway	X	X	X		X	X	X	X	60-70'	8x8'	Fast		I	Nesting/Cover
Spruce, White		X	X		X	X	X		60-70'	7x10'	Med		I	Food/Nesting/Cover
Birch, Canoe/Paper	X	X	X		X	X	X		50-70'	---	Med/Fast		---	N
Maple, Red		X	X			X	X		70-100'	12x12'	Med	---	N	Nesting/Cover
Maple, Sugar	X	X	X	X		X	X		80-100'	12x12'	Slow	---	N	Nesting/Cover
Oak, Northern Red	X	X			X		X		60-80'	10x12'	Med	---	N	Nesting/Food/Cover
Oak, White	X	X		X	X		X		75-100'	10x12'	Slow	---	N	Nesting/Food/Cover
Paw Paw		X			X			X	25'	---	Slow/Med	---	N	Food/Cover
Pecan, Northern	X		X	X		X	X		60'	10x12'	Med	---	N	Food/Cover
Walnut, Black	X	X	X		X		X		60-80'	12x12'	Med	---	N	Food/Cover
Bayberry		X		X	X	X			3-8'	---	Med	Spacing in rows 3 x 5' apart and rows 8 x 12' apart	N	Food
Buttonbush	X	X				X		X	6-12'	---	Fast		N	Food
Chokeberry	X	X	X		X	X	X		3-6'	---	Med		N	Food/Cover
Dogwood, White flowering		X			X	X		X	15-25'	---	Med		N	Food/Cover
Hazelnut	X	X	X		X		X		6-10'	---	Med/Fast		N	Food/Cover
Asparagus	X			X			X		---	---	Slow		---	I
Raspberry, Red		X	X		X		X		---	---	Fast	---	I	---
Raspberry, Black		X	X		X		X		---	---	Fast	---	I	---

  

<b>ORIGIN:</b> N=Native I=Introduced	<b>SOIL TYPE:</b> S=Sand L=Loam C=Clay	<b>MOISTURE:</b> D=Dry W=Well Drained M=Moist	<b>SUNLIGHT:</b> S=Full Sun Sh=Shade	<b>TREES PER ACRE SPACING</b>																
				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">5 x 6'</td> <td style="padding: 2px;">1,452 / AC</td> <td style="padding: 2px;">6 x 8'</td> <td style="padding: 2px;">888 / AC</td> <td style="padding: 2px;">8 x 10'</td> <td style="padding: 2px;">545 / AC</td> <td style="padding: 2px;">10 x 12'</td> <td style="padding: 2px;">363 / AC</td> </tr> <tr> <td style="padding: 2px;">6 x 6'</td> <td style="padding: 2px;">1,210 / AC</td> <td style="padding: 2px;">8 x 8'</td> <td style="padding: 2px;">681 / AC</td> <td style="padding: 2px;">10 x 10'</td> <td style="padding: 2px;">436 / AC</td> <td style="padding: 2px;">12 x 12'</td> <td style="padding: 2px;">300 / AC</td> </tr> </table>	5 x 6'	1,452 / AC	6 x 8'	888 / AC	8 x 10'	545 / AC	10 x 12'	363 / AC	6 x 6'	1,210 / AC	8 x 8'	681 / AC	10 x 10'	436 / AC	12 x 12'	300 / AC
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- **Site preparation and good weed control is a must.** Kill or remove all existing vegetation prior to planting. **DO NOT plant trees under power lines.** Be sure to check with your local power company for guidelines and/or planting restrictions within or around their easements. Check with local Road Commission for mandatory distance from center of road.
- Some species on the guide may not be available for this tree sale. The internet may provide a sample picture of the tree or shrub.