

2019 TREE & SHRUB SEEDLING INFORMATION

SPECIES	MATURE HEIGHT	GROWTH RATE	LIGHT PREF.	SOIL TYPES	PREF. SOIL MOISTURE	COMMON USES/CHARACTERISTICS
CONIFERS						
White Cedar (Arborvitae)	20-30'	→/↓	☀	S,L,C,A	m	good choice for windbreaks or hedges
Blue Spruce	50-60'	→/↓	☀	S,L,C,A	wd	nice blue-green color, valued landscape tree
Norway Spruce	40-60'	→/↑	☀	S,L,C,A	m,wd,pd	ideal windbreak, dark green needles
White Spruce	50-60'	→	☀	S,L,C,A	m	straight, tall, good year-round color
Balsam Fir	45-75'	↓	☀/●	S,L,C,A	m	popular Christmas tree, good windbreak
Canaan Fir	50-60'	→/↓	☀/●	S,L,C,A	m	ornamental/Christmas tree
Fraser Fir	30-60'	→	☀/●	S,L,C,A	m	one of the most popular Christmas trees
Eastern Hemlock	70-80'	↑	☀/●	S,L,C,A	m	landscaping, visual barrier, wind break
DECIDUOUS HARDWOODS						
Native White Birch	40-50'	→/↑	☀/●	S,L,C,A	m, wd	distinct paper-like bark, excellent fall color
Sugar Maple	50-75'	↓	☀/●	S,L,C	wd	landscape tree, great color, syrup production
Black Tupelo	35-50'	→/↓	☀/●	S,L,C,A	All, well drained	slow to moderate growth, stunning fall color
American Chestnut (hybrid)	80-100'	↑	☀	S,L,C	m, wd	shade, firewood, food source for wildlife
FRUIT TREES/SHRUBS						
American Cranberry	12-15'	↑	☀/●	S,L,C,A	m, wd	showy in spring when the flowers bloom
Elderberry	5-12'	↑	☀	S,L,C,A	m	deep purple fruit
Silky Dogwood	6-8'	↑	☀/●	S,L,C,A	All	white flowering shrub
Ninebark	5-10'	↑	☀/●	S,L,C	wd,md,pd	splitting bark forms layers of strips on the stem
High Bush Blueberry	15-22"	→	☀	S,L,C,A	wd,md	landscape bush, low maintenance, juicy berries
Jonamac Apple	25-30'	→/↑	☀	S,L,C,A	wd,md	firm flesh, crisp, Sweet/tart flavor, available Sept-Dec
Northern Spy Apple	25-30'	→/↑	☀	S,L,C,A	wd,md	juicy, crisp and mildly sweet, high in Vitamin C
Bartlett Pear	12-20'	↑	☀	S,L,C,A	wd,md	white flowers, 6-8 hrs of sunlight a day
Anjou Pear	12-20'	↑	☀	S,L,C,A	wd,md	braches will spread to 12 - 20'
CONSERVATION PACKS						
Nut Tree Pack	60-70'	↑	☀/●	S,L,C	wd	great food source for wildlife, firewood
Native Flowering Pack	10-25'	↑	☀/●	S,L,C	wd	produces flowers for pollinators and fruits for wildlife
Bird & Butterfly Pack	10-70'	↑	☀/●	S,L,C	wd	food source for caterpillars and adult butterflies
HABITAT IMPROVEMENT SEED MIXES lbs./acre						
Small Burnett	1.5'	→/↑	25	S,L,C	variety	long lived perennial forb
Deer Plot Mix	6-8"	→/↑	35	L	variety	20 species of perennials for hooved browsers
Short Mix	2-4'	→/↑	25	S,L,C	variety	variety of annuals & reseeding annuals for upland birds
Tall Mix	to 10'	→/↑	25	S,L,C	variety	variety of reseeding annuals for upland birds
** A soil test is recommended, lime and fertilize as needed, broadcast seed and cover by raking and mulch if possible.						
SUPPLAMENTAL MATERIALS						
Agrosoke	add to soil mixture, reduces watering frequency				crystals, retains moisture	
Tree Mats	3' square mat with micropores to let water through				suppresses competition from weeds	
Tree shelters w/ stakes	2' Tube with hardwood stake and zip tie				prevents chewing damage to stems	
Agriform (fert. tablets)	(20-10-5)	Slow release			tree fertilizer tablets	
Original Wildflower pkt	4 oz.	covers 2,500 sq. ft.			variety of growing conditions	
Shady Wildflower pkt	4 oz.	covers 1,200 sq. ft.			optimal in dappled or part day sun	
Sunny Wildflower pkt	4 oz.	covers 2,500 sq. ft.			full sun or drier conditions	
Bluebird nest box	Economy	with predator guard			pairs should be 20-30 feet apart	
Bluebird nest box	Deluxe	Peterson's Style			paired sets should be 150 feet apart	
** bluebirds will rear a second brood if the nest is removed after the first fledgings have left						
Bat House	small nursery box will hold up to ~ 30 little brown bats					
Wood Duck house	mount 2' above high water mark over water or ~20 ft. in hardwoods					
<u>Soil Types</u>	<u>Soil Moisture</u>		<u>Growth Rate</u>		<u>Light Preference</u>	
S - Sandy	m - moist		↑ Fast		☀ Full Sun	
L - Loamy	wd - well drained		→ Moderate		● Shade	
C - Clay	md - moderately drained		↓ Slow		☀/● Both	
A - Acidic	pd - poorly drained				● Partial	
***** Remember to check box on order form to stay on mailing list *****						