

2009 PLANTING GUIDE

SEEDLINGS	APPROX. SIZES	LIGHT REQUIREMENT			SOIL REQUIREMENT			GROWTH RATE		
		SUN	P/ SUN	SHADE	CLAY	SAND	LOAM	SLOW	MOD.	FAST
AUSTRIAN PINE	3-0	X				X	X		X	X
BLUE SPRUCE	2-0,3-0,2-1	X			X		X	X	X	
JACK PINE	2-0	X			X	X	X		X	X
NORWAY SPRUCE	2-0,3-0,2-1	X			X		X		X	X
RED PINE	2-0,3-0	X				X	X		X	X
SCOTCH PINE	2-0	X				X	X			X
WHITE PINE	2-0,3-0,2-1	X	X			X	X		X	
WHITE SPRUCE	2-0,2-1	X				X	X	X	X	
N. WHITE CEDAR	2-1		X	X				X		
DOUGLAS FIR	2-2		X	X			X		X	X
AMERICAN LARCH	3-0	X					X			X
BALSAM FIR	2-1		X	X		X	X	X		

GROUND COVER	APPROX. SIZES	SUN	P/ SUN	SHADE	CLAY	SAND	LOAM	SLOW	MOD.	FAST
TRUMPET VINE	1-0	X	X		X	X	X		X	X
PACHYSANDRA	1-0		X	X			X		X	X
PERIWINKLE	1-0		X	X		X	X		X	

TREES	APPROX. SIZES	SUN	P/ SUN	SHADE	CLAY	SAND	LOAM	SLOW	MOD.	FAST
BIRCH - PAPER WHITE	2-0	X			X		X			X
BLACK CHERRY TREE	1-0	X					X			X
FLOWERING SGT. CRAB	1-0	X					X	X		
RED MAPLE	1-0	X				X	X			X
HYBRID POPLAR	1-0	X			X		X			X
SILVER MAPLE	1-0	X			X		X			X
WHITE OAK	1-0	X	X			X	X	X		
TULIP POPLAR	1-0	X			X		X			X
SUGAR MAPLE	2-0		X	X	X	X		X		
NORTHERN RED OAK	1-0		X	X	X		X			X
BLACK WALNUT	1-0	X				X	X			X
MOUNTAIN ASH	2-0		X			X	X	X		

FRUIT TREES	APPROX. SIZES	SUN	LOAM	MOD	*POLLINATION*	E	M	L
LINDA MAC APPLE	7/8" - 3-4'	X	X	X	3		x	
MONTMORENCY CHERRY	7/16" - 3-4'	X	X	X	1	x		
JONAFREE APPLE	1/2" - 3-4'	X	X	X	2		x	
IDA RED APPLE	5/8" - 3-4'	X	X	X	2	x		
LAPINS CHERRY	7/8" - 3-4'	X	X	X	2	x		
HARROW DELIGHT PEAR	3/4" - 3-4'	X	X	X	3		x	
NY-9 PLUM	7/8" - 3-4'	X	X	X	3		x	

PACKETS	Quantity in Pkt.
BIRD & BUTTERFLY	Asst. of Species(10)
ENVIRONMENTAL	2 each of 10 species
FAST GROWING SHADE	4 each of 5 species

*1- Can be relied upon to pollinate this variety.
 *2. Partially self-fruitful.
 *3. Shouldn't be relied upon as the only pollinizer.
 E= Early Bloom M = Mid Bloom L = Late Bloom

SHRUBS	APPROX. SIZES	SUN	P/ SUN	SHADE	CLAY	SAND	LOAM	SLOW	MOD.	FAST
BUTTERFLY BUSH	1-0	x					x			x
COMMON LILAC	1-0	x					x	x		x
HIGH BUSH CRANBERRY	2-0		x			x	x		x	
HONEYSUCKLE	2-0	x	x		x	x	x		x	
COMMON CHOKE CHERRY	2-0	X	X			X	X		X	
SILKY DOGWOOD	1-0	X	X				X			X
RED OSIER DOGWOOD	1-0	X	X		X	X	X			X
SERVICEBERRY	2-0	X	X		X	X	X		X	
WINTERBERRY HOLLY	2-0	X	X		X	X	X	X		
LATHAM RASPBERRY*	1-0 #1	X	X		X	X	X		X	X

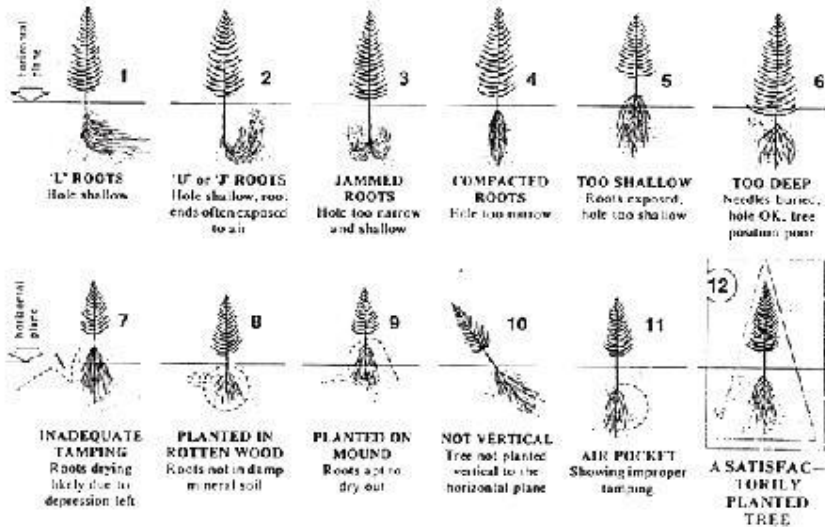
*DOES NOT PRODUCE FRUIT THE FIRST YEAR. WILL PRODUCE FRUIT THE SECOND YEAR

SUN - Full Sun Requirement
 P/ SUN - Partial Sun Requirement
 SHADE - Can Tolerate Shade

CLAY Grows in Clay Soil
 SAND Grows in Sandy Soil
 LOAM Grows in Mixed Soils

SLOW Grows Slowly
 MOD. Grows Moderately
 FAST Grows Fast

TREE PLANTING INFORMATION AND DIAGRAMS



Examples of how NOT to plant. #12 is correct planting procedure.

FOR WINDBREAKS, WILDLIFE, & VISUAL SCREENS

SPECIES	IN ROWS	BETWEEN ROWS
Spruce	7'	9'
Red and White Pine	8'	9'
Hardwood Trees & E. Larch	10'	12'
Black Walnut	10'	10'
Shrubs	5'	*7'

Chart is based on two rows planted and staggered.

Need help with the number of trees for your windbreak? Figure out how many feet your planting will cover. The number of feet and divide it by the spacing required for the particular tree type, this will give the number of trees you need for that row.

Example: I have 63 foot row and want to plant Spruce along it to make a visual break. I take 63 divided by 7 feet (the spacing between each tree) and come up with 9 trees. Since I am planting two rows, I multiply 9 trees by 2 rows and get 18 trees.

For mixed rows or inter-planting contact our office for help.

Examples of advantages of using Tubex Tree Shelters for fruit trees and deciduous trees.

