

Trees, Shrubs & Vines

Soil
W=Wet · **WM**=Wet Mesic · **M**=Mesic (Medium) **DM**=Dry Mesic · **D**=Dry
 Sun
P (Prairie): Full sun to 20% shade
S (Savanna): 20% to 70% shade
W (Woodland): 70% to 100% shade

p.12-13
 p.54-59

Cultural Guide Key and Germination Codes.
 Seed Mixes and Custom Mix Design

Bare Root Plants ship during the dormant seasons, Spring (April-May) and Fall (Oct.)
 Potted Plant Trays ship early May-late Sept.

Comments:
 (*=landscaping, **=landscaping but aggressive)

NO.	SPECIES	CULTURAL GUIDE										
		Catalog No.	Common Name	GENUS	Species	Comments	Germ Code	Ht	Color	Wet. Code	Soil	Sun
									W-WM-M-DM-D	P-S-W	A-M-J-J-A-S-O	
ACE20T	Red Maple	ACER	<i>rubrum</i>	Beautiful Fall Color, New!	L	to 90'	Red		■ ■ ■ ■	■ ■ ■ ■	A M	
AME01T	Shadblow	AMELANCHIER	<i>canadensis</i>	* New!	M	to 7'	Whit	FACU	■ ■ ■ ■	■ ■ ■ ■	A M	
AME02T	Allegheny Serviceberry		<i>laevis</i>	* New!	C(60) or M	to 25'	Whit	UPL	■ ■ ■ ■	■ ■ ■ ■	A M	
AME06T	Running Serviceberry		<i>stolonifera</i>	Rhizomatous, **	C(60) or M	5'	Whit		■ ■ ■ ■	■ ■ ■ ■	A M J	
AMO02T	Lead Plant	AMORPHA	<i>canescens</i>	* Legume, EZ , EZ , EZ 58	C(10),J	3'	Pur	UPL	■ ■ ■ ■	■ ■ ■ ■	J J A	
AMO04T	False Indigo		<i>fruticosa</i>	Legume	C(10)	to 12'	Pur	FACW+	■ ■ ■ ■	■ ■ ■ ■	J J A	
AMO06T	Fragrant False Indigo		<i>nana</i>	* Legume, EZ	C(10)	2'	Pur		■ ■ ■ ■	■ ■ ■ ■	M J J	
CEA02T	New Jersey Tea	CEANOTHUS	<i>americanus</i>	* EZ , EZ 40	B or H,C(70)	3'	Whit	UPL	■ ■ ■ ■	■ ■ ■ ■	J J A	
CEA04T	Red Root		<i>ovatus</i>	Sand, * New!	B or H,C(60)	3'	Whit	UPL	■ ■ ■ ■	■ ■ ■ ■	J	
CEL02T	Bittersweet	CELASTRUS	<i>scandens (unsexed)</i>	Vine, Orange Fruit, Difficult from seed, EZ 40	L,C(150)	to 50'	Whit	FACU	■ ■ ■ ■	■ ■ ■ ■	M J	
CEL54T	Hackberry	CELTIS	<i>occidentalis</i>		M,C(60)	to 75'	Grn	FAC-	■ ■ ■ ■	■ ■ ■ ■	M	
CEP02T	Buttonbush	CEPHALANTHUS	<i>occidentalis</i>	* EZ , EZ 40	A	to 15'	Whit	OBL	■ ■ ■ ■	■ ■ ■ ■	J J A	
CLE02T	Virgin's Bower	CLEMATIS	<i>virginiana</i>	Vine, EZ , EZ 41	C(30),M	to 9'	Whit	FAC	■ ■ ■ ■	■ ■ ■ ■	J A S	
COR52T	Pagoda Dogwood	CORNUS	<i>alternifolia</i>	*	C(60),F	to 25'	Whit		■ ■ ■ ■	■ ■ ■ ■	M J J	
COR54T	Silky Dogwood		<i>amomum obliqua</i>		C(60)	to 10'	Whit	FACW+	■ ■ ■ ■	■ ■ ■ ■	M J J	
COR60T	Red Osier Dogwood		<i>stolonifera</i>	New!	C(60)	to 10'	Whit	FACW	■ ■ ■ ■	■ ■ ■ ■	J J A S	
COR04T	American Hazelnut	CORYLUS	<i>americana</i>	Rhizomatous, New! , EZ 41	M	to 8'	Whit	FACU-	■ ■ ■ ■	■ ■ ■ ■	A	
CRA10T	Big-fruit Hawthorn	CRATAEGUS	<i>macrocarpa</i>	New!		to 15'	Whit	UPL	■ ■ ■ ■	■ ■ ■ ■	M J	
DIE04T	Dwarf Bush Honeysuckle	DIERVILLA	<i>lonicera</i>		C(90),D	3'	Yel	UPL	■ ■ ■ ■	■ ■ ■ ■	J J A	
DIO02T	Wild Yam	DIOSCOREA	<i>villosa</i>	Vine	C(60)	to 15'		FAC-	■ ■ ■ ■	■ ■ ■ ■	J J	
HAM02T	Common Witch Hazel	HAMAMELIS	<i>virginiana</i>	*	M	to 20'	Yel	FACU	■ ■ ■ ■	■ ■ ■ ■		S O
HYP42T	Kalm St. John's Wort	HYPERICUM	<i>kalmianum</i>	*	A,D	3'	Yel	FACW-	■ ■ ■ ■	■ ■ ■ ■	J J A	
HYP45T	Shrubby St. John's Wort		<i>prolificum</i>	*	A,D	to 5'	Yel	FACU	■ ■ ■ ■	■ ■ ■ ■	J A S	
LAT10T	Veiny Pea	LATHYRUS	<i>venosus</i>	Vine	?,I	3'	Pnk	UPL	■ ■ ■ ■	■ ■ ■ ■	M J J	
LON10T	Yellow Vine Honeysuckle	LONICERA	<i>prolifera</i>	Vine	?	to 10'	Yel	UPL	■ ■ ■ ■	■ ■ ■ ■	M J	
PAS02T	Purple Passion Flower	PASSIFLORA	<i>incarnata</i>		C(60)	20'	Pur		■ ■ ■ ■	■ ■ ■ ■	J J A S O	
PHY02T	Prairie Ninebark	PHYSOCARPUS	<i>opulifolius</i>	* EZ , EZ 41	C(60),M	8'	Whit	FACW-	■ ■ ■ ■	■ ■ ■ ■	J	
POT52T	Bush Cinquefoil	POTENTILLA	<i>fruticosa</i>	EZ	C(60),M	3'	Yel	FACW	■ ■ ■ ■	■ ■ ■ ■	J J A S O	
PRU02T	American Plum	PRUNUS	<i>americana</i>	Edible, Rhizomatous	C(120)orL,M	to 20'	Whit	UPL	■ ■ ■ ■	■ ■ ■ ■	A M	
PRU06T	Eastern Sand Cherry		<i>pumila</i>	Sand,*	L	5'	Whit	UPL	■ ■ ■ ■	■ ■ ■ ■	M J	

Note: Seeds/oz. and Seeds/packet are approximate

Root Ht = Bare Root Tree Height

Potted Plant Trays: see p.52

NO.	SPECIES	SEED COUNTS / SEED PRICES (\$)								PLANT PRICES (\$), PER:						
		Catalog No.	Common Name	Seeds/oz.	Seeds/packet	Packet	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.	1 lb.	Bare Root	Root Ht	Potted (Tray of 38)		
											1-2	3-11	12-35	36-99		
ACE20T	Red Maple										8.00				16"	
AME01T	Shadblow										9.00				16"	
AME02T	Allegheny Serviceberry										9.00				16"	
AME06T	Running Serviceberry										9.00				12"	
AMO02T	Lead Plant	16,000	150	2.00	3.00	4.00	6.50	10.00	150.00	5.00	4.00	Available Fall 2010				96.00
AMO04T	False Indigo	3,700	100	2.00			3.25	5.00	75.00	6.00	5.00					
AMO06T	Fragrant False Indigo	10,000								5.00	4.00					
CEA02T	New Jersey Tea	7,600	75	2.00	6.25	10.00	16.25	25.00	375.00	6.00	5.00	3.50			6"	96.00
CEA04T	Red Root	10,000	125	2.00	12.50	20.00	35.00	60.00		6.00	5.00	3.50				
CEL02T	Bittersweet	1,800	30	2.00	5.00	8.00	13.00	20.00		8.00	7.00	4.90			18"	unsexed
CEL54T	Hackberry									10.00					12"	
CEP02T	Buttonbush	6,000	150	2.00		3.20	5.20	8.00	120.00	10.00	9.00				18"	
CLE02T	Virgin's Bower	16,000	200	2.00	10.00	15.00	25.00	40.00		5.00	4.00					
COR52T	Pagoda Dogwood									9.00					16"	
COR54T	Silky Dogwood									7.00	6.00				16'	
COR60T	Red Osier Dogwood									9.00					16"	
COR04T	American Hazelnut									8.00					18"	
CRA10T	Big-fruit Hawthorn									9.00					16"	
DIE04T	Dwarf Bush Honeysuckle	100,000								7.00	6.00	4.20			18"	
DIO02T	Wild Yam	2,800	100	2.00	3.00	4.00	6.50	10.00		4.00	3.00	2.10				
HAM02T	Common Witch Hazel									8.00					16"	
HYP42T	Kalm St. John's Wort	120,000								9.00	8.00				18"	
HYP45T	Shrubby St. John's Wort	140,000	500	2.00	10.00	15.00	25.00	40.00		10.00	9.00				18"	
LAT10T	Veiny Pea	770	10	2.00	10.00	15.00										
LON10T	Yellow Vine Honeysuckle									10.00	9.00				18"	
PAS02T	Purple Passion Flower	700	15	2.00	7.50	12.00	19.50	30.00								
PHY02T	Prairie Ninebark	34,000	200	2.00		3.00	3.90	6.00		9.00	8.00				18"	
POT52T	Bush Cinquefoil									9.00	8.00	5.60			16"	
PRU02T	American Plum									10.00	9.00				18"	
PRU06T	Eastern Sand Cherry									7.00	6.00				18"	



Ceanothus americanus—New Jersey Tea



Celastrus scandens—Bittersweet



Cephalanthus occidentalis—Buttonbush



Clematis virginiana—Virgin's Bower (Pictured in Fall)



Corylus americana—American Hazelnut



Physocarpus opulifolius—Prairie Ninebark

Trees, Shrubs & Vines

Soil
W=Wet · **WM**=Wet Mesic · **M**=Mesic (Medium) **DM**=Dry Mesic · **D**=Dry
 Sun
P (Prairie): Full sun to 20% shade
S (Savanna): 20% to 70% shade
W (Woodland): 70% to 100% shade

p.12-13
 p.54-59

Cultural Guide *Key and Germination Codes.*
 Seed Mixes *and Custom Mix Design*

Bare Root Plants ship during the dormant seasons, Spring (April–May) and Fall (Oct.)
 Potted Plant Trays ship early May–late Sept.

Comments:
 (*=landscaping, **=landscaping but aggressive)

NO.	SPECIES	CULTURAL GUIDE											
		Catalog No.	Common Name	GENUS	Species	Comments	Germ Code	Ht	Color	Wet. Code	Soil	Sun	Bloom
		W-WM-M-DM-D	P-S-W	A-M-J-J-A-S-O									
PRU10T	Wild Black Cherry	PRUNUS	<i>serotina</i>	Aggressive, Poisonous	M,C(120)	to 70'	Wht	FACU	■ ■ ■ ■	■ ■ ■ ■	M J		
PTE02T	Wafer Ash	PTELEA	<i>trifoliata</i>		C(60),F	to 25'	Grn	FACU+	■ ■ ■ ■	■ ■ ■ ■	M J		
QUE02T	Swamp White Oak	QUERCUS	<i>bicolor</i>		L	to 70'		FACW+	■ ■ ■ ■	■ ■ ■ ■	M		
QUE06T	Bur Oak		<i>macrocarpa</i>	New!	L	to 100'		FAC-	■ ■ ■ ■	■ ■ ■ ■	A M J		
QUE08T	Chinquapin Oak		<i>muhlenbergii</i>	New! , ☑ 42	L	to 70'		UPL	■ ■ ■ ■	■ ■ ■ ■	M J		
RHU02T	Fragrant Sumac	RHUS	<i>aromatica</i>	Aromatic, ☑ 42	B,C(60),H	to 6'	Yel	UPL	■ ■ ■ ■	■ ■ ■ ■	M J		
ROS02T	Prairie Wild Rose	ROSA	<i>arkansana</i>	Agg, Rhizom, ☑ 8	C(60),H,F	2'	Pnk	UPL	■ ■ ■ ■	■ ■ ■ ■	J J A		
ROS04T	Early Wild Rose		<i>blanda</i>	Agg, Rhizom, ☑ 42	C(60),H,F	5'	Pnk	FACU	■ ■ ■ ■	■ ■ ■ ■	J J		
ROS05T	Pasture Rose		<i>carolina</i>	Aggressive, Rhizomatous ☑	C(60),H,F	2'	Pnk	FACU-	■ ■ ■ ■	■ ■ ■ ■	J J A		
ROS03T	White Pasture Rose		<i>carolina alba</i>	Agg, Rhizom ☑ New! , ☑ 43	C(60),H,F	3'	Wht		■ ■ ■ ■	■ ■ ■ ■	J J A		
ROS06T	Swamp Rose		<i>palustris</i>	Aggressive, Rhizomatous ☑	C(60),H,F	5'	Pnk	OBL	■ ■ ■ ■	■ ■ ■ ■	J J A		
ROS08T	Illinois Rose		<i>setigera</i>	Shrub/Vine-like ☑	C(60)	to 12'	Pnk	FACU+	■ ■ ■ ■	■ ■ ■ ■	J J		
SAL01T	Peach-leaved Willow	SALIX	<i>amygdaloides</i>	*		to 60'		FACW	■ ■ ■ ■	■ ■ ■ ■	M		
SAL04T	Heart-leaved Willow		<i>cordata</i>	*		to 12'		FAC+	■ ■ ■ ■	■ ■ ■ ■	A M		
SAL06T	Pussy Willow		<i>discolor (male)</i>	*		to 25'		FACW	■ ■ ■ ■	■ ■ ■ ■	A M		
SAL08T	Prairie Willow		<i>humilis</i>			to 8'		FACU	■ ■ ■ ■	■ ■ ■ ■	A M		
SAL20T	Silky Willow		<i>sericea</i>	* New!		to 7'		OBL	■ ■ ■ ■	■ ■ ■ ■	M		
SAL22T	Autumn Willow		<i>serissima</i>		L	4'		OBL	■ ■ ■ ■	■ ■ ■ ■	M		
SAL24T	Dune Willow		<i>syrticola</i>	White Woolly Leaves		to 15'		FAC+	■ ■ ■ ■	■ ■ ■ ■	A M		
SAM02T	Elderberry	SAMBUCUS	<i>canadensis</i>	Rhizom, RedFruit ☑ 43	M	to 10'	Wht	FACW-	■ ■ ■ ■	■ ■ ■ ■	J J A		
SPI02T	Meadowsweet	SPIRAEA	<i>alba</i>	Aggressive, Rhizomatous	C(60),D	4'	Wht	FACW+	■ ■ ■ ■	■ ■ ■ ■	J J A S		
SPI06T	Steeplebush		<i>tomentosa</i>	Acidic, Rhizomatous	C(60),D	4'	Pnk	FACW	■ ■ ■ ■	■ ■ ■ ■	J A S		
SYM10T	Coralberry	SYMPHORI-CARPOS	<i>orbiculatus</i>	New!	F	4'	Pnk	FACU	■ ■ ■ ■	■ ■ ■ ■	M J		
THU02T	Northern White Cedar	THUJA	<i>occidentalis</i>	Evergreen,*	M	to 60'		FACW	■ ■ ■ ■	■ ■ ■ ■			
VIB01T	Withe Rod	VIBURNUM	<i>cassinoides</i>	*	F	to 10'	Wht	FACW	■ ■ ■ ■	■ ■ ■ ■	J J A		
VIB16T	Arrowwood Viburnum		<i>dentatum</i>	*	F	to 16'	Wht	UPL	■ ■ ■ ■	■ ■ ■ ■	J J A		
VIB02T	Nannyberry		<i>lentago</i>		F	to 20'	Wht	FAC+	■ ■ ■ ■	■ ■ ■ ■	M J		
VIB03T	Black Haw		<i>prunifolium</i>	Rhizomatous,*	F	to 16'	Crn	FACU	■ ■ ■ ■	■ ■ ■ ■	M J		
VIB06T	American Cranberrybush		<i>trilobum</i>	Red Fruit,* ☑ 43	F	to 12'	Wht	FACW	■ ■ ■ ■	■ ■ ■ ■	M J		
YUC02T	Soapweed	YUCCA	<i>glauca</i>	EZ	A	4'	Wht		■ ■ ■ ■	■ ■ ■ ■	M J		

Note: Seeds/oz. and Seeds/packet are approximate

Root Ht = Bare Root Tree Height

Potted Plant Trays: see p.52

NO.	SPECIES	SEED COUNTS / SEED PRICES (\$)									PLANT PRICES (\$), PER:							
		Catalog No.	Common Name	Seeds/oz.	Seeds/packet	Packet	1/8 oz.	1/4 oz.	1/2 oz.	1 oz.	1 lb.	Bare Root 1-2	3-11	12-35	36-99	Root Ht	Potted (Tray of 38)	
PRU10T	Wild Black Cherry																	
PTE02T	Wafer Ash	600		50	2.00						3.25	5.00						
QUE02T	Swamp White Oak																	
QUE06T	Bur Oak																	
QUE08T	Chinquapin Oak																	
RHU02T	Fragrant Sumac	900	10	2.00	7.50	12.00	19.50	30.00										
ROS02T	Prairie Wild Rose	2,500	75	2.00	5.00	8.00	13.00	20.00	300.00									
ROS04T	Early Wild Rose	2,600	75	2.00	3.00	4.80	7.80	12.00	180.00									
ROS05T	Pasture Rose	2,500	75	2.00	7.50	12.00	19.50	30.00										
ROS03T	White Pasture Rose																	
ROS06T	Swamp Rose	1,600	75	2.00	3.75	6.00	9.75	15.00										
ROS08T	Illinois Rose	10,000	75	2.00	7.50													
SAL01T	Peach-leaved Willow																	
SAL04T	Heart-leaved Willow																	
SAL06T	Pussy Willow																	
SAL08T	Prairie Willow																	
SAL20T	Silky Willow																	
SAL22T	Autumn Willow																	
SAL24T	Dune Willow																	
SAM02T	Elderberry																	
SPI02T	Meadowsweet	300,000																
SPI06T	Steeplebush	300,000	1000	2.00	7.50	12.00	19.50	30.00										
SYM10T	Coralberry	5,600	75	2.00	6.25	10.00	16.25	25.00										
THU02T	Northern White Cedar																	
VIB01T	Withe Rod																	
VIB16T	Arrowwood Viburnum																	
VIB02T	Nannyberry																	
VIB03T	Black Haw																	
VIB06T	American Cranberrybush																	
YUC02T	Soapweed	1,800	100	2.00								3.00	45.00	6.00	5.00			



Quercus muhlenbergii—Chinquapin Oak



Rhus aromatica—Fragrant Sumac



Rosa blanda—Early Wild Rose



Rosa carolina alba—White Pasture Rose



Sambucus canadensis—Elderberry



Viburnum trilobum—American Cranberrybush