

Tree/Shrub/Plant Information Sheet 2012

LEGEND
Soil Suitability: WD = Well Drained; MD = Moderately Drained; SP = Somewhat Poorly Drained; P = Poorly Drained
Bird/LG Game/SM Game: Suitable for Food (F) and/or Cover (C)
***Perennial/Wildflower/Fern Plant Packs:** Please consult our catalog for more detail (www.monroecountyswdc.org)
Shade: Ability to grow under shade or partial shade condition
Screen: Screening value for concealment/buffer
Windbreak: Reduces blowing of soil/snow and/or reduces heat costs
Erosion: A plant with a complex root system to stabilize soil
pH Range: A range of what acid level is preferred by the plant
Flower/Fruit/Fall Color: BRN=Brown, BLU=Blue, GRN=Green, ORG=Orange, PRL=Purple, PNK=Pink, RD=Red; WHT=White; UNK=Unknown; VAR=Varied; YEL=Yellow
Annual Growth Rate: Slow, less than 5"(S), Moderate, 5-10" (M), Rapid, 10"+ (R)
Tree Protection: Tree Shelters recommended
Bloom: Season of Bloom
Height: Average potential height

	PLANT NAME	SOIL SUITABILITY	SHADE	SCREEN	WIND BREAK	EROSION	BIRD	LG. GAME	SM. GAME	HEIGHT	GROWTH RATE	FLWR.	FRUIT	FALL LEAF COLOR	BLOOM	SPACING	EDIBLE	SALT TOL.	pH RANGE	TREE PROT.
C o n i f e r s	Balsam Fir	WD/SP	YES	X	X	-	C	C	F/C	60'	S	-	BRN	-	-	10'	NO	NONE	4.0-6.0	NO
	Colorado Blue Spruce	WD/MD	NO	X	X	-	C	C	F/C	100'	S	-	BRN	-	-	10'	NO	HIGH	5.5-7.8	NO
	Concolor Fir	WD/MD	YES	X	X	-	C	C	F/C	120'	M	-	BRN	-	-	10'	NO	NONE	5.5-7.8	NO
	Douglas Fir	WD/MD	NO	X	X	-	C	C	F/C	200'	M	-	BRN	-	-	10'	NO	LOW	5.0-7.5	NO
	Eastern White Pine	WD/SP	YES	X	X	-	C	C	F/C	150'	M	-	BRN	-	-	10'	NO	LOW	4.0-6.5	NO
	Fraser Fir	WD/MD	YES	X	X	-	C	C	C	55'	M	-	BRN	-	-	10'	NO	NONE	3.5-5.5	NO
	Norway Spruce	WD/SP	NO	X	X	-	C	C	C	130'	M/R	-	BRN	-	-	10'	NO	LOW	5.0-7.0	NO
	Red Pine	WD	NO	X	X	-	C	C	C	80'	R	-	BRN	-	-	10'	NO	NONE	4.5-6.0	NO
	White Cedar	WD/SP	YES	X	X	-	C	F	F/C	50'	M/R	-	BRN	-	-	6'	NO	MOD	5.2-7.0	NO
White Spruce	WD/SP	YES	X	X	-	C	C	F/C	100'	M	-	BRN	-	-	10'	NO	HIGH	4.0-8.2	NO	
S h r u b s	American Beautyberry	WD/MD	PART.	-	-	X	F	F	F	6'	M	BLU	PRL	YEL	May-Jun	6'	NO	NONE	4.8-7.0	NO
	American Cranberry	MD/P	NO	-	-	X	F	F	F	8'	S	WHT	RED	RD	May-Jun	6'	YES	NONE	5.5-7.5	NO
	Butterflybush	WD/MD	NO	X	-	X	F; Butterfly	-	-	12'	R	VAR	UNK	YEL	Jul-Spt	6'	NO	UNK	6.0-7.0	NO
	Blackberry	WD/SP	PART.	-	-	X	F/C	F	F/C	5'	M	VAR	BLK	VAR	May-June	6'	YES	NONE	6.0-6.5	NO
	Blueberry	MD/P	YES	-	-	-	F/C	F	F	12'	M	WHT/PNK	BLU	VAR	Feb-Jun	8'	YES	HIGH	4.7-7.5	NO
	Dense Blazing Star	MD/SP	PART.	-	-	X	F; Butterfly	-	-	4'	S	PRL	BRN	GRN	Jul-Spt	1-2'	NO	LOW	5.6-7.0	NO
	Elderberry	WD/SP	PART.	-	-	-	F/C	F/C	F/C	7'	R	WHT/PNK	PRL	YEL/GRN	Jun-Jul	10'	YES	LOW	5.0-7.0	NO
	Hazelnut, Am. Filbert	MD/WD	NO	-	-	-	F/C	F	F/C	10'	M/R	PR	BRN	VAR	Mar-May	15'	YES	LOW	5.0-7.0	NO
	Juneberry	MD/SP	YES	X	-	-	F/C	F	F/C	23'	M	WHT	PRL	YEL/RD	Apr-Jul	15'	YES	NONE	5.5-7.5	NO
	Lilac	WD/MD	NO	X	-	-	C	-	-	20'	M	WHT/PRL	BRN	YEL	May-Jun	20'	NO	MOD	5.8-7.8	NO
	Nannyberry	MD/SP	YES	-	-	-	F/C	F	F	28'	S	WHT	BLU/BLK	RD	May-Jun	12'	NO	NONE	5.0-7.0	NO
	Ninebark	MD	NO	-	-	X	F/C	F	F/C	10'	S	PRL	ORG	GRN	May-Jul	10'	NO	NONE	4.5-6.5	NO
	Red Osier Dogwood	WD/MD	NO	X	-	X	F	F/C	F/C	10'	M	WHT	WHT	PRL/RD	May	6'	NO	NONE	5.0-7.0	NO
	Red Raspberry	WD/MD	PART.	-	-	X	F	F	F	4'	R	YEL/GRN	WHT	RD	May-Jun	2-3'	YES	NONE	6.0-6.5	NO
Spicebush	MD/P	YES	X	-	-	F	-	F	12'	S/M	GRN/YEL	RED	WHT	Mar-Apr	8'	NO	NONE	4.5-6.0	NO	
Sweet Mock Orange	WD/MD	PART.	X	-	-	F/C	F	F	8'	M	WHT	GRN	GRN	Feb-Jun	6'	NO	NONE	5.3-7.5	NO	
H a r d w o o d s	American Beech	WD/MD	YES	-	-	-	C	-	F/C	80'	S	YEL	BRN	BRN	May-Jun	50'	YES	NONE	4.1-7.2	4 FT.
	American Sycamore	MD/P	NO	X	-	-	C	-	-	100'	R	RD	BRN	YEL/BRN	May	20'	NO	NONE	4.9-6.5	4 FT.
	Black Cherry	WD/MD	YES	-	-	-	F/C	F	F/C	80'	M/R	WHT	BLK	VAR	May-Jun	20'	YES	MOD	5.0-7.5	4 FT.
	Black Walnut	WD/SP	NO	-	-	-	-	F	F/C	100'	M	YEL	GRN/BRN	VAR/YEL	Apr-May	40'	YES	LOW	4.6-8.2	4 FT.
	Northern Red Oak	WD/SP	NO	-	-	-	F/C	F	F/C	80'	M	-	BRN	RD/BRN	-	20'	NO	HIGH	4.3-6.5	4 FT.
	Paper Birch	MD/WD	YES	-	-	-	F	F	F	70'	M/R	YEL-GRN	BRN	YEL	Apr-May	20'	NO	HIGH	4.0-6.0	4 FT.
	Pin Oak	MD/SP	NO	-	-	-	F/C	F	F/C	100'	M	-	BRN	RD/BRN	-	20'	NO	MOD	4.5-6.5	4 FT.
	Red Maple	WD/P	YES	-	-	-	F/C	F	F/C	80'	R	RD	BRN	VAR	Mar-May	15'	NO	LOW	5.4-7.1	4 FT.
	Sassafras	MD/SP	NO	X	-	X	F	F	F	75'	S	YEL	BRN	ORG/RD/PR	May-Jun	10'	YES	NONE	4.5-7.2	4 FT.
	Sugar Maple	WD/MD	YES	-	-	-	F/C	F	F/C	200'	S/M	YEL/GRN	BRN	RD/VAR	Mar-May	15'	NO	LOW	3.7-7.3	4 FT.
Tulip Tree	WD/MD	NO	-	-	-	F	-	F	120'	M/R	YEL/GRN	GRN	YEL	June	20'	NO	NONE	4.5-6.5	4 FT.	
Wh. Flowering Dogwood	WD	PART.	-	-	-	F	F	F	30'	M	WHT	BRN	RD/BRN	May	15'	NO	NONE	5.0-7.0	4 FT.	
White Oak	MD/SP	PART.	-	-	-	F/C	F	F/C	100'	S	-	BRN	BRN	-	20'	NO	NONE	4.5-6.8	4 FT.	
O t h e r	Fern Plant Pack*	VARIED	YES	-	-	X	C	-	-	VARIED	VARIED	VARIED	-	VAR	VARIED	VARIED	NO	NONE	4.0-7.0	NO
	Fountain Grass	MD	PART.	X	-	X	C	F	F/C	2-4'	-	-	-	YEL	Aug	-	NO	MOD	5.5-7.5	NO
	Hosta	WD	PART.	-	-	-	-	F	-	18"	R	PR	-	YEL	Jul-Aug	1-2'	NO	NONE	5.5-6.5	NO
	Myrtle	WD/MD	YES	-	-	X	C	F	F/C	6"-1'	M/R	PNK/PR	UNK	GRN	Apr-May	6"-1'	NO	LOW	5.5-7.0	NO
	Perennial Plant Pack*	VARIED	VARIED	-	-	X	C	-	F/C	VARIED	VARIED	VARIED	-	VARIED	VARIED	VARIED	NO	LOW	4.8-8.0	NO
	Wildflower Plant Pack*	VARIED	VARIED	-	-	X	F/C	F	F/C	VARIED	VARIED	VARIED	-	VARIED	VARIED	VARIED	NO	NONE	6.0-7.0	NO