

Tree/Shrub/Plant Information Sheet 2010

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)

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 acidic level is preferred by the plant

Flower/Fruit/Fall Color: BRN=Brown, GRN=Green, ORG=Orange, PRL=Purple, PNK=Pink, RD=Red; WHT=White; UNK=Unknown; VAR=Varied; YEL=Yellow

Perennial/Wildflower/Fern Plant Packs: Please consult our catalog for more detail (www.monroecountyswcd.org)

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	Austrian Pine	WD/SP	NO	X	X	X	C	C	C	120'	M	-	BRN	-	-	10'	NO	HIGH	5.5-7.5	NO
	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
	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/Concolor Fir	WD/SMD	YES	X	X	-	C	C	F/C	120'	M	-	BRN	-	-	10'	NO	NONE	5.5-7.8	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 Cranberry	M/P	NO	-	-	X	F	F	F	8'	S	WHT	RED	RD	May-Jun	6'	YES	NONE	5.5-7.5	NO
	American Witch-Hazel	M/SP	PART.	X	X	-	F/C	F/C	F/C	20'	S	YEL	BRN	YEL	May-Jul	15'	YES	NONE	4.5-6.2	NO
	Butterflybush	WD/MD	NO	X	-	X	F; Butterfly	-	-	12'	R	VAR	UNK	YEL	Jul-Spt	6'	NO	UNK	6.0-7.0	NO
	Darrow 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
	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
	Lilac	WD/MD	NO	X	-	-	C	-	-	20'	M	WHT/PR	BRN	YEL	May-Jun	20'	NO	MOD	5.8-7.8	NO
	Ninebark	MD	NO	-	-	X	F/C	F	F/C	10'	S	PR	ORG	GRN	May-Jul	10'	NO	NONE	4.5-6.5	NO
	Red Chokeberry	WD/SP	NO	-	-	-	F/C	F	F/C	5'	M	WHT	RED	VAR	May-Jun	5'	NO	LOW	5.5-7.5	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
	Serviceberry	MD/SP	YES	X	-	-	F/C	F	F/C	23'	M	WHT	PRL	YEL/RD	Apr-Jul	15'	YES	UNK	5.5-7.5	NO
	Silky Dogwood	WD/SP	PART.	X	-	X	F	-	F/C	10'	M	WHT	GRN	RED	May	6'	NO	NONE	5.0-7.0	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
	H a r d w o o d s	American Beech	WD/MD	YES	-	-	-	C	F	F/C	80'	S	YEL	BRN	BRN	May-Jun	50'	YES	NONE	4.1-7.2
American Chestnut		WD	NO	-	-	-	C	-	F/C	115'	R	WHT	BRN	VAR	Jun-Jul	25'	YES	NONE	5.5-6.5	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.
American Mountain Ash		MD/SP	PART.	X	-	X	F/C	F	F/C	40'	M	WHT	ORG	RD	June	15'	NO	NONE	5.3-6.8	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	YES	-	-	-	-	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		SP/M	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/PRL	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	American Bittersweet	MD	PART.	-	-	X	F/C	F	F/C	15'	R	WHT	ORG	VAR	May-Jun	10'	NO	NONE	5.0-7.5	NO
	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