



### **Plant Guide**

Our 2018 Bordine's Plant Guide will help you select from the wide variety of Perennials, Trees, Shrubs, Evergreens, Roses and Fruiting Plants that we offer. Shop early in the season for best selection. This is also available to download at bordines.com if you would like to share it with family and friends.

#### **SYMBOL KEY**

These plants need at least 8 hours of direct sunlight.

= Partial Shade These plants need a minimum of 4 hours of direct sunlight and a maximum of 8 hours. Avoid hot afternoon sun.

= Shade These plants need less than 4 hours of direct sunlight. Avoid hot afternoon sun.

= Butterfly

These plants attract butterflies.

= Hummingbird These plants attract hummingbirds.



These plants have a fragrance.



This plant is new for 2018!

#### LOOK FOR THESE ADDITIONAL SYMBOLS ON OUR PLANT SIGNAGE!



There are very few plants on which deer will not feed if other food sources are not available. However, these plants are ones that the deer are most likely to ignore.



These plants provide food for wildlife.



= Cut Flower

These plants make great cut flowers.



Moisture

These plants tolerate moist soil.

# **Online Plant Library**

If you are looking for additional information and pictures of plants listed in this Plant Guide, please check out our online Plant Library at bordines.com





SCAN ME!

\*You can also search for Annuals which are not listed in this Plant Guide!

### **Plant Care & Information Sheets**

In addition, we offer a variety of plant selection and care sheets, available online at bordines.com. If you have a smart phone, download a free 'QR scanner' app to enjoy tons of information right at your fingertips. These are some of our most popular selections, with more available throughout the guide.



















Perennials are plants that grow and flower for three years or more. Most perennials are considered 'herbaceous': they die back to the ground each fall, but the roots remain alive to produce new foliage in the spring. A wide range of sizes, forms, colors and bloom times are available to suit your needs. With careful planning, a perennial garden can provide color from early spring to late fall. Most perennials are low maintenance. They require little more than basic care which includes

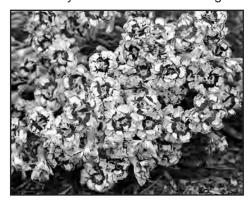
fertilizing, mulching and a general overall grooming from time to time.

Everything you need to plan, prepare and plant a lovely perennial garden is available for you here at Bordine's!

More detailed information can be found on our care sheets, available in store or on-line at bordines.com.

#### PLANNING YOUR GARDEN

Planning Your Garden: It is important that you choose appropriate plants for the site. Is the garden in a sunny area or does it get a lot of shade? What type of soil do you have? A soil test will give



you specific information about your soil. Get to know which plants will tolerate your conditions or add amendments (sphagnum peat and composted manure) and whatever else is recommended to help improve the condition of your soil. Choose plants you wish to include in your garden so that you will have color throughout the growing season. Adding bulbs to your plan will give early spring color before your perennials are in full bloom. Many perennials also have very attractive foliage which adds interest to your garden when their bloom time is over.

#### **PLANTING**

**Planting:** Water the plant thoroughly before removing it from the container. Dig the planting hole as deep and twice as wide as the container from which the plant has been removed. Check the root ball. If the roots are matted, loosen the soil and roots so that the plant grows into the surrounding soil more easily. The plant should then be set at the same depth as it was planted in the container. Once the plant is set securely in the ground and the roots are well covered, water thoroughly with Root 'n' Grow Root Stimulator per package instructions. Water regularly until your plants are established. Some perennials such as Daylily, Iris or Peony require a precise planting depth. Placing these too deeply may result in fewer blooms. Also, pay close attention to the recommended spacing. Plants like Hosta can grow guite large compared to its size at the time of purchase.



# DEADHEADING & CLEANING UP

**Deadheading:** This means to remove the faded flowers. Deadheading encourages the plant to produce more flowers and therefore lengthens the bloom time. Also, it improves the appearance of the plant and



the garden in general. Remove the flower stem as far below the leaves as possible without cutting off buds that may bloom in the future. Some plants with attractive seed pods or fronds like Rudbeckia, Sedum or Grasses can be left alone. They add interest to your garden during the winter months.

Cleaning Up: When the season comes to a close and frost has ended the growth of your plants, it's time to clean up. Most of your perennials can be cut back at this time to about 4-6" from the ground. Exceptions would be those that add winter interest to the garden such as Sedum, Coneflower and Grasses. It is a good idea to compost the cuttings from your garden. Separate any diseased debris first before adding to your compost pile.

### **Perennials Shade A-Z**

Plant Name		Height	Spread	Flower Description	Bloom Time		Special Features	
ARALIA, Sun King	ા *	24-30"	24-30"	2' long white spikes	2-4 weeks, July	Large	e, golden yellow-chartreuse foliage.	
ASTILBE, Bridal Veil	*	20-24"	18-24"	White plumes	2-4 weeks, July	+		
Delft Lace	*	30-36"	18-24"	Apricot-pink plumes	4-6 weeks, June	+	Excellent cut flower! Astilbe provides	
Deutschland	*	20-24"	18-24"	White plumes	2-4 weeks, late June	+	intense flower color for the shade!	
Little Vision in Purple	*	12-16"	12-18"	Lavender plumes	2-4 weeks, late July	Their foliage is quite attractive as		
Maggie Daley	*	20-24"	18-24"	Lavender plumes	2-4 weeks, late July	+	well; dark, rich green and sometimes	
Peach Blossom	*	24-30"	18-24"	Light peachy-pink plumes	2-4 weeks, late June	+	with a red hue! Be sure to plant	
Raspberry PBR 💢	*	12-16"	12-18"	Red-pink plumes	2-4 weeks, late July	+	Astilbe where they will receive	
Red Sentinel	*	20-24"	18-24"	Deep red plumes	2-4 weeks, July	+	morning sun and shade in the	
Rheinland	*	24-30"	18-24"	Rose-pink plumes	2-4 weeks, late June	+	afternoon. Astilbe also does well in	
Rise and Shine	*	24-30"	12-18"	Hot pink plumes	2-4 weeks, July	+	moist conditions. If the foliage ever	
Visions	*	20-24"	18-24"	Lilac-purple plumes	2-4 weeks, late July	+	dries out and becomes crispy, don't	
Visions in Pink	*	20-24"	18-24"	True pink plumes	2-4 weeks, late July	+	worry! Simply cut the plant back and	
Visions in Red	*	20-24"	18-24"	Red plumes	2-4 weeks, late July	*	water it. The foliage will be healthy	
White Gloria	*	20-24"	18-24"	Clear white plumes	2-4 weeks, July	*	and lush again in no time!	
BARRENWORT, Purple Pixie	**	8-12"	12-18"	Violet-purple	4-6 weeks, May	-	n, delicate foliage. Tolerates dry shade.	
Queen Esta	**	8-12"	12-16	Bicolor lavender-dark purple		_	· · · · · · · · · · · · · · · · · · ·	
		8-12"	12-18"		4-6 weeks, May		n, delicate foliage. Tolerates dry shade.	
Starlet  PERCENIA Dragonfly Sakura	**	-		Pink-lavender with white	4-6 weeks, May	_	n, delicate foliage. Tolerates dry shade.	
BERGENIA, Dragonfly Sakura	**	12-16"	12-18"	Deep pink	2-4 weeks, late April		sy green foliage. Tolerates dry shade.	
Pink Dragonfly	**	12-16"	12-18"	Coral pink	2-4 weeks, late April		sy green foliage. Tolerates dry shade.	
BLEEDING HEART, Gold Heart		20-24"	30-36"	Pink, heart shaped	8-12 weeks, late May	➤ Brilliant chartreuse foliage; long blooming.		
King of Hearts		12-16"	12-18"	Dark rose	8-12 weeks, late May	➤ Lacy blue foliage; long blooming.		
Old Fashioned		30-36"	24-30"	Pink and white, heart shaped	2-4 weeks, May	Deadhead to produce more blooms.		
Old Fashioned, White	া	30-36"	24-30"	White, heart shaped	2-4 weeks, May	Deadhead to produce more blooms.		
Valentine	**	24-30"	18-24"	Red, heart shaped	2-4 weeks, May	Deadhead to produce more blooms.		
BRUNNERA	**	12-16"	12-18"	Small, blue	2-4 weeks, May	Large, green, heart shaped foliage.		
Alexander's Great	**	16-20"	18-24"	Small, blue	2-4 weeks, May	Giant, frosty silver, heart shaped foliage.		
Jack Frost	**	12-16"	12-18"	Small, blue	2-4 weeks, May	Frosty silver foliage with green veins.		
Variegata	**	12-16"	18-24"	Small, light blue	2-4 weeks, May	Gree	n foliage with wide creamy margins.	
CIMICIFUGA, Pink Spike	*	30-36"	24-30"	Pink, bottle brush	4-6 weeks, August	2+	♣ Deep purple foliage.	
CORAL BELLS, Berry Timeless	ા *	16-20"	18-24"	Pink	8-12 weeks, June	47	Large, green-silver foliage with dark veins.	
Caramel	*	8-12"	12-18"	White	2-4 weeks, July	47	Yellow-orange foliage with purple-red undersides.	
Citronelle	**	12-16"	12-18"	White	2-4 weeks, July	47	Citron yellow foliage, chartreuse in shade.	
Dolce Appletini	ા *	8-12"	18-24"	Red	2-4 weeks, June	44	Lime green foliage with silver variegation.	
Dolce Brazen Raisin	ા *	8-12"	18-24"	White	2-4 weeks, June	44	Dark purple-bronze foliage.	
Dolce Cinnamon Curls	<b>ः∗</b>	12-16"	18-24"	White	2-4 weeks, June	47	Coppery-orange, ruffled foliage.	
Dolce Silver Gumdrop	ા *	4-6"	12-18"	Pink	2-4 weeks, June	47	Silver-purple foliage.	
Frost	**	6-8"	8-12"	Pink	4-6 weeks, May	47	Silvery foliage with dark burgundy veins.	
Grape Expectations	ા *	8-12"	18-24"	White	2-4 weeks, June		Purple foliage with dark veins and silver coating.	
Lime Marmalade	**	12-16"	12-18"	White	2-4 weeks, June	44	Ruffled lime foliage.	
Lime Ruffles	**	8-12"	12-18"	White	2-4 weeks, May	-	Large lime green, ruffled foliage.	
Mega Caramel	*	16-20"	24-30"	Cream	2-4 weeks, July	-	Large, orange-yellow foliage.	
Midnight Rose	ा	8-12"	18-24"	Cream	2-4 weeks, June		Black foliage with pink spots.	
Midnight Ruffles	<b>○</b> ( *	12-16"	24-30"	Pink-white	2-4 weeks, May		Large red-purple, ruffled foliage.	
Obsidian	ं।	8-12"	12-18"	Yellow	2-4 weeks, June	-	Shiny, rounded, almost black foliage.	
Palace Purple	ं	20-24"	24-30"	Cream	2-4 weeks, June		Rich purple foliage.	
Peach Flambe	~ <b>1</b>	8-12"	12-18"	White	2-4 weeks, June	_	Bright peach colored foliage.	
Peppermint	**	4-6"	8-12"	Pink	4-6 weeks, June	-	lcy silver-purple veins on green foliage.	
Plum Pudding	**	20-24"	18-24"	Creamy white	2-4 weeks, June		Shimmering plum-purple foliage.	
Primo Black Pearl	~* ○ <b>*</b> *	8-12"	12-18"	Pink	2-4 weeks, June	-	Glossy, dark purple foliage.	
A		8-12"		White		-	- · · · · · · · · · · · · · · · · · · ·	
			12-18"		2-4 weeks, June		Gold foliage with red veining.	
Spellbound Sweet Tort		8-12"	12-18"	White	2-4 weeks, July		Ruffled silver foliage with tints of rose purple.	
Sweet Tart	**	4-6"	8-12"	Pink	2-4 weeks, June		Lime green rippled foliage.	
CORYDALIS, Yellow	**	8-12"	18-24"	Yellow	8-12 weeks, May	_	ate silver-blue foliage.	
FAIRY BELLS, Variegated	**	12-16"	12-18"	Creamy-white, bell-shaped	2-4 weeks, May	_	n and white variegated foliage.	
Yellow	*	24-30"	12-18"	Golden yellow, bell-shaped	2-4 weeks, May	Bronz	ze-green foliage. Slow spreading ground cover.	

### **Perennials Shade A-Z**

Plant Name		Height	Spread	Flower Description	Bloom Time	Special Features
FERN, Autumn Brilliance	*		18-24"	-	-	Golden orange fronds turn rich green; bronze fall color.
Broad Buckler Crisped	**		12-18"	-	_	Airy green fronds; prefers moist soils.
Cinnamon	**		18-24"	-		Interesting cinnamon stick-like fertile fronds.
Japanese Painted	**		18-24"	-		Silver, maroon and green variegated fronds.
Japanese Painted, Godzilla	11 111	30-36"	4-5'	_		Silver, maroon and green variegated fronds.
Japanese Sword	**		24-30"	-		Fine, glossy dark green fronds.
Lady	**		18-24"	_		Soft green, delicate fronds.
Lady, Ghost	**		18-24"	_	_	Silvery green fronds; prefers moist soils.
Lady in Red	**		18-24"	_	_	Shiny, burgundy-red leaf stalks accent green fronds.
Maidenhair, Himalayan	**	8-12"	12-18"	_		Delicate green, airy fronds; prefers moist soils.
Male	*		18-24"	_	_	Long, lush fronds form a crown.
Ostrich	**		24-30"	-		Large, upright feather-like fronds. Excellent filler.
Stabler's Golden	*		24-30"	<u> </u>	-	Large, robust deep green fronds.
Tassel	**		18-24"	-	-	Glossy, dark green fronds. Excellent for mass planting.
FOAMFLOWER, Spring Symphony	17 17	8-12"		Dink battlebrush like	4 6 wooks May	Preen, deeply divided foliage w/ black along midrib.
			8-12"	Pink, bottlebrush-like	4-6 weeks, May	
Sugar and Spice	**	8-12"	8-12"	White-pink, bottlebrush-like	4-6 weeks, May	Shiny green, deeply divided foliage w/ dark center.
GOAT'S BEARD	<b>ः∗</b>		18-24"	White feathery plumes	2-4 weeks, May	dives great height in the shade garden.
HELLEBORUS, Anna's Red		20-24"		Wine-red with yellow center	4-6 weeks, April	Early bloomer with bronze-green foliage.
Ivory Prince	**		12-18"	Cream	4-6 weeks, April	One of the earliest spring flowering perennials!
Jacob	**	8-12"	12-18"	Pure white with yellow center		Super early bloomer, it may peek out of the snow!
New York Night			18-24"	Dark purple to black	4-6 weeks, March	One of the earliest spring flowering perennials!
Penny's Pink	**	30-36"		Mauve pink with yellow center	4-6 weeks, February	Super early bloomer, it may peek out of the snow!
HEUCHERELLA, Alabama Sunrise	_	8-12"	8-12"	White	2-4 weeks, May	Deeply cut gold foliage with red veins.
Buttered Rum	<b>∴</b> ( *	6-8"	12-18"	White	2-4 weeks, June	♣▼ Deeply cut, copper-red foliage.
Fun and Games Hopscotch	**	8-12"	18-24"	White	2-4 weeks, May	Bronze-red foliage with dark centers.
Gold Zebra	*	12-16"		White	2-4 weeks, May	♣ Bright yellow foliage with dark red inside.
Pink Fizz	*		12-18"	Pink	2-4 weeks, May	
Pumpkin Spice	*	8-12"	18-24"	White	2-4 weeks, May	Bronze foliage with dark veins.
Sweet Tea	*		18-24"	White	2-4 weeks, May	★ Orange foliage with darker veins.
JACOB'S LADDER			18-24"	Blue-purple	4-6 weeks, late April	♣ Cut back by 2/3 for second bloom.
Stairway to Heaven			18-24"	Blue	2-4 weeks, May	♣ Green, pink and white variegated foliage.
LIGULARIA, Bottle Rocket	*		18-24"	Mustard-yellow spikes	2-4 weeks, late June	Large, green foliage. Prefers moist conditions.
Brit-Marie Crawford	*		24-30"	Orange-yellow; daisy-like	2-4 weeks, late August	♣ Dark burgundy, almost black foliage.
Japonica	*	4-5'	24-30"	Orange-yellow; daisy-like	2-4 weeks, late July	♣ Dark green, tropical-like foliage.
Little Rocket	*		30-36"	Bright yellow spikes	2-4 weeks, July	♣ Large, heart-shaped and fringed foliage.
Osiris Fantaise	*	_	18-24"	Orange-yellow; daisy-like	2-4 weeks, late July	♣ Dark green, tropical-like foliage.
PULMONARIA, Raspberry Splash				Raspberry-coral	2-4 weeks, late April	▼ Green foliage with silver speckles.
Trevi Fountain	*		18-24"	Cobalt-blue	2-4 weeks, late April	▼ Green and silver-spotted foliage.
		12-16"		Periwinkle blue	2-4 weeks, late April	➤ Light green and silver-spotted foliage.
RODGER'S FLOWER	*	_	18-24"	Cream	2-4 weeks, late June	♣ Palm-like foliage give great texture.
SHAMROCK, Strawberry	*	6-8"	18-24"	Pink	8-12 weeks, June	Extremely long blooming. Mulch in winter.
SOLOMON'S SEAL, Dwf Fred Case	11 11	6-8"	30-36"	White, pendulous	2-4 weeks, May	Dwarf variety. Can be used as a ground cover.
Variegated	∜ ₩	24-30"		White, pendulous	2-4 weeks, May	♣ Green foliage with ivory stripes on edges.
SPIDERWORT, Concord Grape	_		18-24"	Grape purple	2-4 weeks, June	♣ Cut back by 2/3 for second bloom.
Sweet Kate	_	12-16"		Violet-blue	4-6 weeks, June	♣ Brilliant gold, grass-like foliage.
Zwanenburg	ा		18-24"	Violet-purple	4-6 weeks, June	♣ Cut back by 2/3 for second bloom.
TOAD LILY, Autumn Glow	∜ ₩	20-24"	30-36"	Purple-red with dark speckles	2-4 weeks, August	Exotic orchid-like flowers.
Miyazaki	**	_	18-24"	Light purple w/ dark speckles	2-4 weeks, September	Exotic orchid-like flowers.
TURTLEHEAD, Hot Lips	্ৰ	24-30"	18-24"	Rosy-pink on red stems	4-6 weeks, late July	♣≯ Great late season color for the shade.
Tiny Tortuga		12-16"	12-18"	Dark pink	4-6 weeks, late July	♣≯ Great late season color for the shade.
VIOLA, Blackout		6-8"	8-12"	Black	6-8 weeks, May	♣ Deadhead to produce more blooms.
Columbine		4-6"	6-8"	White with lavender streaks	6-8 weeks, May	♣ Deadhead to produce more blooms.
Etain	ं।	8-12"	8-12"	Pale lemon with lavender	8-12 weeks, April	♣ Deadhead to produce more blooms.
		0.40"	0.40"	Doop violet with vellow eve	8-12 weeks, May	♣ Deadhead to produce more blooms.
Halo Violet		8-12"	8-12"	Deep violet with yellow eye	0-12 Weeks, Iviay	* The Deadnesd to produce more blooms.















### Hosta

Variety		Height	Spread	Flower Description	Bloom Time	Foliage	
Abiqua Drinking Gourd	∦ ₩	16-20"	18-24"	White	2-4 weeks, June	Thick, huge, blue green; deeply cupped	*
August Moon	<b>∴</b> ∦ *	20-24"	24-30"	Pale lavender	2-4 weeks, July	Large, gold heart-shaped; puckered	*
Blue Angel	**	30-36"	36-48"	White	2-4 weeks, July	Huge, blue heart-shaped; rippled	*
Blue Ivory	**	16-20"	24-30"	Lilac	2-4 weeks, July	Wide creamy white borders with blue-green center	*
Blue Mammoth	**	36-42"	36-48"	White	2-4 weeks, July	Huge, blue heart-shaped, puckered	*
Blue Mouse Ears	**	8-12"	18-24"	Dark lavender	2-4 weeks, July	Thick, round, blue; miniature	*
Blueberry Muffin	*	12-16"	30-36"	Lavender	2-4 weeks, July	Round, puckered blue	*
Brother Stefan	- # #	20-24"	30-36"	Lavender	2-4 weeks, July	Puckered with gold center and green margin	*
Captain Kirk	- # #	20-24"	36-48"	Lavender	2-4 weeks, July	Chartreuse-gold with dark green margins	*
Cathedral Windows	- # #	16-20"	30-36"	White	2-4 weeks, July	Gold with wide dark green margin	<b>*</b> *
Christmas Tree	- # #	16-20"	18-24"	White	2-4 weeks, July	Dark green centers with puckered white edges	*
Cool as a Cucumber	*	24-30"	36-48"	Pale lavender	2-4 weeks, July	Long, tapered with green margin and white center; upright	*
Dream Weaver	*	12-16"	24-30"	White	2-4 weeks, July	Blue-green with white margin; slightly corrugated	*
Earth Angel	*	30-36"	36-48"	Pale lavender	2-4 weeks, July	Large, blue-green heart-shaped with wide cream margin	*
First Frost	*	12-16"	30-36"	Pale lavender	2-4 weeks, July	Blue-green, wedge-shaped with thin creamy white margin	*
Fortunei, Aureomarginata	*	16-20"	24-30"	Lilac	2-4 weeks, August	Green wedge-shaped with thin irregular golden yellow margin	*
Fragrant Blue	**	16-20"	36-48"	Pale lavender	2-4 weeks, July	Blue heart-shaped	<b>*</b>
Francee	**	16-20"	24-30"	Lavender	2-4 weeks, July	Green heart-shaped with thin white margin	<b>y</b>
Gold Standard	**	16-20"	24-30"	Lavender	2-4 weeks, July	Gold wedge-shaped with wide irregular green margin	*
Great Expectations	**	20-24"	30-36"	White	2-4 weeks, July	Large, yellow-cream heart-shaped puckered, w/ wide blue-green margin	*
Guacamole	**	24-30"	30-36"	Light lavender	2-4 weeks, August	Large green with dark green margins	<b>*</b> *
Hadspen Blue	**	12-16"	18-24"	Lavender	2-4 weeks, July	Blue heart-shaped, cupped	*
Halcyon	**	16-20"	24-30"	White	2-4 weeks, July	Soft blue, textured	*
June	**	12-16"	24-30"	Lavender	2-4 weeks, August	Yellow wedge-shaped with irregular blue-green margin	*
June Spirit	**	12-16"	24-30"	Lavender	2-4 weeks, July	Shiny chartreuse centers with wide, dark green margins	<b>y</b>
Key West	**	24-30"	36-48"	Lavender	2-4 weeks, July	Gold heart-shaped, smooth	<b>y</b>
Krossa Regal	**	36-42"	30-36"	Lavender	2-4 weeks, July	Blue-green elongated wedge-shaped, unique vase-shaped habit	*
Liberty	**	24-30"	24-30"	Lavender	2-4 weeks, July	Green heart-shaped with extraordinarily wide cream margin	*
Loyalist	**	16-20"	18-24"	Lavender	2-4 weeks, July	Nearly pure white with deep green margins	<b>y</b>
Maui Buttercups	**	8-12"	12-18"	White	2-4 weeks, July	Bright gold, rounded, deeply cupped and corrugated	*
Moonstruck 🛣		8-12"	18-24"	Lavender	2-4 weeks, July	Narrow, white with wavy blue-green margins	<b>y</b>
Old Glory	**	16-20"	18-24"	Lavender	2-4 weeks, July	Gold heart-shaped, puckered, with wide green margin	*
Paradigm	**	16-20"	18-24"	Lavender		Gold wedge-shaped, puckered, with irregular blue-green margin	¥
Patriot	**	20-24"	24-30"	Lavender	2-4 weeks, July	Green slightly twisted with wide cream margin	<b>y</b>
Pocketful of Sunshine	**	8-12"	12-18"	Lavender	2-4 weeks, July	Yellow with wide, deep green margin, cupped	*
Prairies Sky	**	16-20"	24-30"	Lavender	2-4 weeks, July	Round, powder blue	*
Praying Hands	**	16-20"	12-18"	Lavender	2-4 weeks, August	Green with thin white margin; narrow, upright and tubular	*
Rainbow's End	**	8-12"	18-24"	Dark lavender	2-4 weeks, July	Yellow with dark green margin; bold, red stems	*
Rainforest Sunrise	**	8-12"	12-18"	Pale lavender	2-4 weeks, July	Gold with dark green margin	<b>y</b>
Red October	**	8-12"	12-18"	Lavender		Blue-green, long and narrow with white undersides	<b>y</b>
Regal Splendor	**	30-36"	30-36"	Lavender	2-4 weeks, July	Blue-green with thin, creamy yellow margins	*
Revolution	**	16-20"	18-24"	Lavender	2-4 weeks, July	Cream w/green speckled center, wedge-shaped w/wide green margin	*
Sagae	**	30-36"	36-48"	Lavender	2-4 weeks, July	Blue-green with cream margins	*
Shadowland Autumn Frost		12-16"	18-24"	Light lilac	2-4 weeks, July	Blue with golden-yellow margin, very strong color	*
Shadowland Empress Wu	**	42-48"	36-48"	Pale violet	2-4 weeks, June	Huge, thick, dark green, deeply veined; largest known Hosta	*
Shadowland Hudson Bay	**	20-24"	18-24"	White	2-4 weeks, July	Blue margin with green and white center	*
Shadowland Seducer	**	24-30"	30-36"	White	2-4 weeks, August	Large, dark green with ruffled gold-white margin	*
Shadowland Wheee!	**	12-16"	24-30"	Lavender	2-4 weeks, July	Ruffled green foliage with creamy margins	*
Stained Glass	**	16-20"	36-48"	Pale lavender	2-4 weeks, July	Gold heart-shaped, puckered, with wide green margin	***
Sum and Substance	**	30-36"	36-48"	Light lavender	2-4 weeks, July	Huge chartreuse, heart-shaped, puckered	* /
Vulcan	**	20-24"	30-36"	Pale lavender	2-4 weeks, July	White and yellow with dark green margins	*
Wolverine	**	12-16"	18-24"	Lavender		Ruffled green foliage with creamy margins	*
	7 7FC	0	.5 27	Laveridei	c.no, August	groom ronago man ordanny margino	

### **Clematis**

Variety		Туре	Height	Flower Description	Bloom Time
Blue Light	া	New	6-8'	Pale violet-blue with cream stamens, double	4-6 weeks, late June
Chloe		New	20-24"	3-4" violet bell shaped with yellow anthers	May through October
Dr. Ruppel	্	Old	8-10'	Rose-red with deeper bar and golden stamen	2-4 weeks, late May; may rebloom
Erik Ruuth	ा	Old	6-8'	Creamy white, light green bar with yellow anthers	2-4 weeks, May
Fireflame	ा	Old	8-10'	Rosey-red, double	8-12 weeks, May
Fuchsia Flash		New	4-5'	Pink w/cream filaments and maroon tipped anthers	May through September
Fuyu No Tabi	ा	Old	5-6'	White with maroon stamens	2-4 weeks, late May; may rebloom
H.F. Young		Old	6-8'	6-8" medium blue	4-6 weeks, June
Harmony	ा	Old	6-8'	Pink with dark pink bar	4-6 weeks, May
Huvi	ा	Old	6-8'	Deep carmine-red with reddish-mauve stripe	6-8 weeks, late June
lbi	ा	Old	6-8'	White-lilac with purple stamens	6-8 weeks, late May
Jackman's	্	New	8-10'	5-6" velvety purple with greenish stamens	4-6 weeks, late June; may rebloom
Little Duckling	ा	Old	6-8'	Pink with purple-red bar and cream stamens	6-8 weeks, May
Minister	ा	Old	6-8'	Large, lavender-blue with maroon stamens	4-6 weeks, June
Niobe	ा	Old	6-8'	Dark ruby-red, 6-8" with golden stamens	2-4 weeks, June; may rebloom
Pinky		Old	6-8'	6-8" deep pink with light pink edges	2-4 weeks, late May; may rebloom
Polish Spirit	ा	New	12-15'	Rich purple with purple stamens	4-6 weeks, July
Reiman	ा	New	6-8'	Bluish-purple with red bars	8-12 weeks, June
Suzy Mac	ा	Old	8-10'	Ruffled purple	8-12 weeks, May
Sweet Autumn	ा	New	15-20'	1/2-1" cream, prominent stamens, fragrant	4-6 weeks, late August
The President	ा	Old	8-10'	6-8" deep bluish-purple with dark purple stamens	2-4 weeks, June; may rebloom

**Clematis Type Key** 

New= Flowers on NEW growth, prune growth 6-12" from ground in April. \*Shade roots\* Old= Flowers on OLD growth, prune as needed shortly after blooming. \*Shade roots\*

#### **Vines**

					V 11100
Plant Name		Туре	Height	Special Features	Flower Color/Bloom Time
AKEBIA, Chocolate	<b>○1 *</b>	Т	20-25'	Vigorous grower with interesting 5-fingered foliage	Chocolate purple; 2-4 weeks, May
DUTCHMAN'S PIPE		Т	25-30'	Large dark green, heart shaped foliage	Yellow-green pipes w/brown marks; 2-4 weeks, June
HONEYSUCKLE, Goldflame		Т	15-20'	♣▼ Trumpet shaped flowers; blue green foliage	Reddish-pink w/creamy yellow; 8-12 weeks, June
Hall's	ा	Т	20-25'	♣ ▼ Trumpet shaped flowers; dark green foliage	White, mature to creamy yellow; 4-6 weeks, May
Major Wheeler	ा	Т	6-8'	♣★➤ Trumpet shaped flowers; dark green foliage	Red, w/ yellow tips and throats; 8-12 weeks, June
Mandarin		Т	15-20'	♣▼ Trumpet shaped flowers; dark green foliage	Yellow-orange; 8-12 weeks, June
HYDRANGEA, Climbing	<b>○1 *</b>	С	25-30'	Peeling bark provides winter interest	Lacy white clusters; 2-4 weeks, June
IVY(Deciduous), Boston	<b>○1 *</b>	С	30-40'	Tri-lobed; green foliage turns scarlet in fall	Inconspicuous flowers
Virginia Creeper	<b>○1 *</b>	С	30-40'	5 fingered; green foliage turns bright red in fall	Inconspicuous flowers
SILVER LACE VINE		Т	25-30'	Fast growing with bright green foliage	Profuse white clusters; 6-8 weeks, August
TRUMPET VINE, Flamenco		С	25-30'	▼ Trumpet shaped flowers; dark green foliage	Orange-red; 2-4 weeks, July
Flava	0	С	25-30'	▼ Trumpet shaped flowers; dark green foliage	Yellow; 2-4 weeks, July
Madame Galen		С	25-30'	▼ Trumpet shaped flowers; dark green foliage	Orange-red; 2-4 weeks, July
WISTERIA, Amethyst Falls	0	Т	30-40'	♣♣≯ Grape-like flower clusters 6-8" long	Lavender-blue; 1-2 weeks, May
Chinese		Т	25-30'	♣♣  ✓ Grape-like flower clusters 6-12" long	Blue-violet; 1-2 weeks, May; may rebloom

Vine Type Key

- Clinging Vines climb textured surfaces such as brick, stone or rough wood.
- T Twining Vines climb by wrapping around a trellis, lattice, fence or open, grid-like structure.

#### Pruning helps control the size of the vine as well as encourage flowering.

If the vine blooms in early spring such as Akebia and Wisteria, prune as necessary shortly after flowering. If the vine blooms in late spring such as Honeysuckle and Trumpet Vine, prune in early spring or late fall as necessary to thin and shape.

#### Wisteria do not always flower reliably, try the following steps to encourage flowering:

- □ Full sun location (8 or more hours of direct sunlight) □ Low Nitrogen Fertilizer
- ☑ Root prune in late fall (18" deep and 4' from base of plant)

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### **Ground Cover**

Plant Name		Height	Spread	Spacing	Flower Description	Bloom Time	Special Features	
AJUGA, Black Scallop	্য	4-6"	-	8x8"	Deep blue spikes	2-4 weeks, May, reblooms	➤ Scalloped, near black foliage.	
Burgundy Glow	्र	4-6"	-	8x8"	Blue spikes	2-4 weeks, June, reblooms		
Catlin's Giant	्र	6-8"	-	12x12"	Blue spikes	2-4 weeks, June, reblooms	➤ Large, purple-blue foliage.	
Chocolate Chip	ा	2-4"	-	8x8"	Lacy blue spikes	2-4 weeks, June, reblooms	➤ Chocolate colored foliage.	
BARREN STRAWBERRY	्र	6-8"	18-24"	-	Yellow	4-6 weeks, May	Fruit is not edible. Bronze fall color.	
BEARBERRY	٥	4-6"	12-18"	-	Pinkish-white lantern shaped	2-4 weeks, April	Red fruit in late summer; evergreen.	
BLUE-STAR CREEPER	ा	2-4"	-	10x10"	Blue, star-shaped	8-12 weeks, June	Never seems to quit flowering!	
BRASS BUTTONS, Miniature	ा	2-4"	-	10x10"	Small, green	1-2 weeks, June	Green, fern-like foliage.	
Platt's Black	्भ	2-4"	-	10x10"	Small, yellow	1-2 weeks, June	Blackish-purple, fern-like foliage.	
BUNCHBERRY	*	4-6"	12-18"	-	White	2-4 weeks, May	Red berries, scarlet-red fall color.	
CHRYSOGONUM, Green and Gold	≎∜	6-8"	12-18"	-	Golden yellow	2-4 weeks, May	Semi-evergreen. Prefers moist conditions.	
CLOVER, 4 Luck Green Glow	- # ₩	4-6"	12-18"	-	-	-	Light green with dark center, 4 sided foliage.	
4 Luck Red Green	- 1 ★	4-6"	12-18"	-	-	-	Light green with red center, 4 sided foliage.	
HENS AND CHICKS, Assorted	٥	4-6"	8-12"	-	Pink stars on upright stalks	Blooms at maturity	Succulent rosettes in a range of colors & textures.	
Cobweb	٥	4-6"	8-12"	-	Pink stars on upright stalks		Rosettes covered with fine silvery web-like hairs.	
HOUTTUYNIA			18-24"	-	White	2-4 weeks, June	Red/cream/green variegated foliage.	
ICE PLANT, Blut	٥	2-4"	-	8x8"	Magenta-red, daisy-like	6-8 weeks, June	*	
Fire Spinner	٥	4-6"	-	8x8"	Orange/yellow/magenta	2-4 weeks, June	Low growing, succulent foliage	
Gold Nugget	٥	2-4"	-	8x8"	Yellow, daisy-like	6-8 weeks, May	creates a dense carpet	
Jewel of Desert Garnet	٥	2-4"	-	6x6"	Red with lavender center	6-8 weeks, late May	underneath the brightly colored	
Jewel of Desert Moonstone	٥	2-4"	-	6x6"	White, daisy-like	4-6 weeks, late May	daisy-like flowers. Ice Plant	
Jewel of Desert Ruby	٥	2-4"	-	6x6"	Pink and white, daisy-like	4-6 weeks, late May	tolerates hot and dry conditions	
John Proffit	٥	2-4"	_	8x8"	Fuchsia, daisy-like	6-8 weeks, late May	making it an excellent choice	
Lesotho Pink	٥	2-4"	_	8x8"	Bright pink, daisy-like	6-8 weeks, late May	for rock gardens.	
Yellow	٥	2-4"	_	8x8"	Yellow, daisy-like	2-4 weeks, May	♣ ISI TOSIK garasiis.	
IRIS, Dwarf, Crested	*	4-6"	_	8x8"	Lilac	2-4 weeks, May	♣ Gray-green, sword-shaped foliage.	
IVY, English	**	4-6"	-	8x8"	-	- L T WOOKO, May	Evergreen, glossy, dark green foliage.	
English, Walthamensis	**	2-4"	_	8x8"		_	Small, evergreen, rich dark green foliage.	
LAMIASTRUM, Herman's Pride	11 11		18-24"	-	Yellow	2-4 weeks, July	Green and silver variegated foliage.	
LAMIUM, Anne Greenaway	∴ *	6-8"	-	12x12"	Mauve		Chartreuse, silver, dark and pale green foliage.	
Orchid Frost	<b>∵</b> 1 *	6-8"	-	12x12"	Orchid pink		Silvery-green foliage.	
Shell Pink	<b>∵1 *</b>	6-8"	-	12x12"	Soft pink		Silvery-green stripe down middle of foliage.	
White Nancy	~ * *	6-8"	-	12x12"	White		Light silvery-green foliage.	
LILY OF THE VALLEY, White	**		- 12-18"	-	Nodding white	2-4 weeks, April, reblooms		
LIRIOPE, Creeping	-		12-18"		Purple clusters on spikes		Dark green foliage; fragrant flowers.	
Creeping, Silver Dragon	11. 11. 11.	-	_			4-6 weeks, late July 2-4 weeks, September	Fine, green, grass-like foliage.	
, , ,	<b>∷∜ *</b>	4-6"	12-18"	- 8x8"	Violet		Green foliage with silvery-white stripes.	
			10 10"		Lavender, star shaped	2-4 weeks, August 4-6 weeks, September	Green, grass-like foliage.	
Silvery Sunproof		_	12-18"		Lavender	, ,	White and green variegated foliage.	
MAZUS	्रभ	2-4"	-	10x10"	·	2-4 weeks, May	Excellent ground cover for rock gardens.	
MOSS, Irish	**	2-4"	-	8x8"	Tiny, white	1-2 weeks, July	Tiny, green, moss-like foliage; evergreen.	
Scotch	**	2-4"	-	8x8"	Tiny, white	1-2 weeks, July	Chartreuse moss-like foliage; evergreen.	
MYRTLE Character	<b>∴</b> 4 *	4-6"	-	8x8"	Lilac-blue	2-4 weeks, May	Glossy, dark green foliage; evergreen.	
Ralph Shugert	<b>∷</b> #	6-8"	-	12x12"	<u> </u>	2-4 weeks, May	Glossy, dark green foliage; creamy white margins.	
PACHYSANDRA	**	6-8"	-	8x8"	White spikes	1-2 weeks, May	Evergreen, does well under pine trees.	
PHLOX, Creeping, Drummon's Pin		4-6"	-	10x10"		2-4 weeks, May	Stunning spring color! Great	
Emerald Blue	٥	4-6"	-	10x10"	Blue	2-4 weeks, May	rock garden plant and	
Fort Hill		4-6"	-	10x10"	Deep pink	2-4 weeks, May	evcellent for steen slones	
Spring White	٥	4-6"	-	10x10"	White	2-4 weeks, April	<u> </u>	
PLUMBAGO	্য	_	12-18"		Dark blue	2-4 weeks, August	Green foliage, bright red fall color.	
RUPTUREWORT	्भ	2-4"	-	8x8"	-	-	Tiny, green foliage; evergreen.	
Sea Foam		2-4"	-	8x8"	-	_	Tiny, green with white edges; evergreen.	

### **Searching for a Specific Plant?** Check out our Plant Library at bordines.com More detailed information on all of our plants can be found here!



### **Ground Cover**

Plant Name		Height	Spread	Spacing	Flower Description	Bloom Time	Special Features	
SEDUM, Angelina		4-6"	-	8x8"	Yellow	2-4 weeks, June	Needle-like, brilliant yellow succulent foliage.	
Combo		-	-	-	Assortment	-	Unique colors look good in rock gardens.	
Coral Carpet		2-4"	-	8x8"	White	2-4 weeks, June	Green with tinges of bright red foliage.	
Dragon's Blood		4-6"	-	8x8"	Rose-red	2-4 weeks, late June	Green with tinges of bright red foliage.	
Ezawe		2-4"	-	8x8"	Dusky pink	2-4 weeks, August	Reddish-purple, succulent foliage.	
Fools Gold		2-4"	-	8x8"	Pink	2-4 weeks, July	Green, white, pink succulent foliage.	
Gold Carpet		8-12"	-	8x8"	Bright yellow	6-8 weeks, late July	♣ Tiny pale green foliage; evergreen.	
John Creech		2-4"	-	8x8"	Pink	2-4 weeks, June	♣ Scalloped green succulent foliage.	
Kamtschaticum		4-6"	-	8x8"	Orange-yellow	2-4 weeks, July	Scalloped green succulent foliage.	
Lime Zinger		6-8"	12-18"	-	Pink	4-6 weeks, August	Lime green foliage with red edges.	
Nana		2-4"	8-12"	-	Pink	2-4 weeks, August	♣ Blue-green foliage with red margins.	
Sieboldii		4-6"	-	8x8"	Light pink	2-4 weeks, August	♣ Blue-green succulent foliage.	
Solar Spice		4-6"	-	10x10"	Yellow	2-4 weeks, June	♣ Yellow w/ hints of red-orange, needle-like.	
Sunsparkler Firecracker		6-8"	12-18"	-	Hot pink	4-6 weeks, late June	Red-green succulent foliage.	
Tri-Color		2-4"	-	8x8"	Pink	2-4 weeks, July	Succulent green, white and pink foliage.	
Voo Doo		4-6"	-	8x8"	Deep red	2-4 weeks, June	Deep red, succulent foliage.	
SNOW ON THE MOUNTAIN	<b>○* *</b>	6-8"	-	12x12"	Tiny, white	2-4 weeks, June	Green and white variegated foliage.	
SWEET WOODRUFF	**	6-8"	-	10x10"	White	2-4 weeks, May	♣ Bright-green, umbrella-shaped foliage.	
THYME, Creeping, Red		2-4"	-	10x10"	Tiny, scarlet	2-4 weeks, June	♠ Extremely fragrant foliage.	
Pink Chintz		2-4"	-	10x10"	Tiny, salmon-pink	2-4 weeks, June	Extremely fragrant foliage.	
Woolly		2-4"	-	10x10"	Tiny, pink	2-4 weeks, June	♣ Gray-green, wooly foliage.	
TOADFLAX	ा	2-4"	-	8x8"	Tiny, purple	6-8 weeks, June	Tiny, round delicate foliage.	
Globosa Rosea	*	2-4"	-	12x12"	Tiny, pink	6-8 weeks, June	Tiny, round delicate foliage.	

### Lilies

Variety		Height	Spread	Flower Description	Bloom Time		Special Features
Asiatic, Matrix	्र	12-16"	12-18"	Dark red with golden center	2-4 weeks, July	*	
Matrix Gold	्र	12-16"	12-18"	Yellow	2-4 weeks, July	*	
Matrix Orange	ા	12-16"	12-18"	Bright orange	2-4 weeks, July	*	
Spring Fling	ं	12-16"	8-12"	Red, white and pink	2-4 weeks, July	*	
Tiny Crystal 💢	ं	12-16"	8-12"	Ivory with hint of green	2-4 weeks, June	<b>y</b>	
Tiny Double You	ં∗	12-16"	8-12"	Double bright orange	2-4 weeks, June	*	
Tiny Epic	ા	12-16"	8-12"	Dark purple with cream edges	2-4 weeks, June	*	Lilies are one of the
Tiny Orange Sensation	ા	12-16"	8-12"	Orange with maroon spotting	2-4 weeks, June	<b>y</b>	perennials to grow!
Tiny Orange Shades	ા	12-16"	8-12"	Assorted orange shades	2-4 weeks, June	*	grow from a bulb wi
Tiny Padhye	ા	12-16"	8-12"	White with deep red center	2-4 weeks, June	*	multiplies over the
Tiny Pearl 🛣	ं।	12-16"	8-12"	Pale pink white, near white	2-4 weeks, June	<b>y</b>	giving you more and
Tiny Pink Shades	ं	12-16"	8-12"	Assorted pink shades	2-4 weeks, June	<b>y</b>	plants! The stalks a
Tiny Poems	ંા	12-16"	8-12"	Raspberry with black throat	2-4 weeks, June	*	and require little sta
Tiny Toons	ं	12-16"	8-12"	Large pink	2-4 weeks, June	<b>y</b>	Their flowers are st
Tiny Yellow Shades	ા	12-16"	8-12"	Assorted yellow shades	2-4 weeks, June	*	
Tri-Color Mix	ા	12-16"	8-12"	Pink with white center	2-4 weeks, June	*	the garden and mai
Oriental, After Eight	ા	12-16"	12-18"	Deep red with white edges	2-4 weeks, July	<b>*</b> *	wonderful fragrance
	ं	20-24"	12-18"	Pristine white	2-4 weeks, July	<b>*</b> *	It is best to remove
Kaveri 🛣	ं।	42-48"	12-18"	Red-orange with yellow edge	2-4 weeks, July	<b>*</b> *	flowers so that seed
Magny Cours	ા	12-16"	12-18"	Deep pink with white edges	2-4 weeks, July	<b>*</b> *	not form. This allow
	ं।	42-48"	12-18"	White with pink stripe	2-4 weeks, July	<b>*</b> *	plant to achieve ma
	ं।	16-20"	12-18"	Pink-yellow and white	2-4 weeks, June	<b>*</b> *	bulb development for
	ं।	12-16"	12-18"	White	2-4 weeks, July	<b>*</b> *	following season.
	ं।	16-20"	12-18"	Large, ruffled pink	2-4 weeks, July	<b>*</b> *	
	ंश	16-20"	12-18"	Dark pink with white edges	2-4 weeks, July	<b>*</b> *	
	ा	16-20"	12-18"	Large, dark pink with white edge	2-4 weeks, July	<b>*</b> *	
Sunny Robyn 💢	ं।	24-30"	12-18"	Soft pink with dark pink center	2-4 weeks, July	**	
Tiger Woods	ં∗	30-36"	12-18"	White w/cherry center & speckles	2-4 weeks, July	<b>*</b> *	
Yellow Tiger	ा	42-48"	36-48"	Yellow with black freckles	2-4 weeks, July	<b>*</b> *	

one of the easiest to grow! They a bulb which over the years, more and more e stalks are robust e little staking. ers are stunning in n and many have a fragrance as well. remove faded that seed pods do This allows the hieve maximum opment for the season.

### **Davlilies**

Variety		Height	Spread	Flower Description	Bloom Time		Special Features
Adorable Tiger 🕏	ा	30-36"	18-24"	Large gold and red	2-4 weeks, July	<b>*</b> +*	
Apricot Sparkles		12-16"	18-24"	Large apricot	4-6 weeks, July, reblooms	47	
Bela Lugosi		30-36"	18-24"	Deep purple	2-4 weeks, July	47	Daylilies are low
Chesapeake Crablegs		30-36"	30-36"	Red-orange with gold throat	2-4 weeks, June, reblooms	*+>	maintenance
Druid's Chant		24-30"	18-24"	Purple with yellow center	2-4 weeks, July	47	perennials that the
Dynamite Returns		16-20"	18-24"	Warm pink with green to chartreuse throat	4-6 weeks, July, reblooms	47	in the sun. Their
Entrapment		24-30"	18-24"	Ruffled blue-purple with yellow throat	2-4 weeks, July, reblooms	47	flowers come in a
Fooled Me		20-24"	18-24"	Large, yellow with red eye and edge	2-4 weeks, July	47	range of colors fro
Going Bananas		20-24"	18-24"	Canary yellow	8-12 weeks, July, reblooms	47	pink to purple, yel
Happy Returns	্	16-20"	18-24"	Canary yellow	2-4 weeks, June, reblooms	47	red or bicolor.
Heavenly Angel Ice	ा	30-36"	30-36"	Ruffled white with green-yellow throat	2-4 weeks, July, reblooms	47	Different flower fo
Indian Giver		24-30"	18-24"	Purple with white edge	2-4 weeks, July, reblooms	47	such as double or
Inwood		24-30"	18-24"	Peach-yellow with burgundy eye and edge	2-4 weeks, July, reblooms	47	ruffled are what
Little Business		12-16"	18-24"	Red	2-4 weeks, June, reblooms	47	make each variety
Little Grapette		12-16"	18-24"	Grape purple	2-4 weeks, June	47	unique. While ma
Mighty Chestnut		24-30"	18-24"	Orange-brown, deep chestnut eye/yellow throat	2-4 weeks, June	47	varieties only bloo
Night Embers		24-30"	18-24"	Double maroon with gold edges	2-4 weeks, July, reblooms	47	for 2-4 weeks, mo newer varieties
Purple De Oro		16-20"	18-24"	Purple	8-12 weeks, June	47	bloom 8-12 weeks
Rainbow Rhythm, Nosfer		20-24"	18-24"	Dark purple with lime throat	2-4 weeks, July	*+>	continuously when
Primal Scream		30-36"	18-24"	Large orange-gold, ruffled	2-4 weeks, June	47	deadheaded. The
Ruby Spider		30-36"	12-18"	Large, 9" ruby red with yellow throat	2-4 weeks, June	47	look fantastic whe
Tiger Swirl 🛣		30-36"	18-24"	Gold with red eye	2-4 weeks, July	47	planted in masses
Romantic Returns		20-24"	18-24"	Coral-rose with creamy yellow throat	8-12 weeks, June	*+>	on slopes for eros
Royal Frosting		20-24"	18-24"	White with yellow center	2-4 weeks, July	*+>	control or in the
Ruby Stella		16-20"	18-24"	Deep wine-red	8-12 weeks, July	47	perennial border.
Scentual Sundance		16-20"	18-24"	Mauve with plum eyes	4-6 weeks, June, reblooms	47	Butterflies and
Scottish Fantasy		24-30"	18-24"	Large rose-pink	2-4 weeks, July, reblooms	44	hummingbirds
Stella de Oro		16-20"	18-24"	Golden yellow	8-12 weeks, June	44	absolutely love
Stephanie Returns		12-16"	18-24"	Rose and cream bicolor	6-8 weeks, July, reblooms	44	Daylilies and they
Strawberry Candy	ं।	24-30"	18-24"	Strawberry-pink with rose-red eye & green throat	2-4 weeks, July, reblooms	44	make great cut
When My Sweetheart Returns	ं।	12-16"	18-24"	Light yellow with ruffles, rose-pink eye	6-8 weeks, June, reblooms	44	flowers.
Winner's Portrait	ा	24-30"	18-24"	Ruffled cream-pink and yellow	6-8 weeks, late July	47	
You Are My Sunshine	ં∗	24-30"	18-24"	Bright gold with red eye and edge	2-4 weeks, June, reblooms	47	

low at thrive heir e in a ors from e, yellow, ver forms ole or hat ariety le many / bloom s, most ies veeks when They c when asses, erosion the rder. nd ls ve they cut

#### **Perennials Tolerant of Dry Soil Conditions**

Agastache 🌣	Butterfly Flower
Ajania 🌣	Candytuft ☼¾
Armeria 🌣	Coneflower 🌣
Artemisia ☼≇	Coral Bells 🗀
Aster ☼	Coreopsis 🌣
Baby's Breath 🌣	Cupid's Dart 🌣
Barrenwort 🔻 🗰	Daylily 💢

Dianthus 🌣 Evening Primrose \*\* Gaillardia 🌣 Gaura 🌣 Geranium 😂 Grass. Select Varieties Iris, German Bearded 🌣 Jupiter's Beard ☼₩ Lamb's Ear 🌣 Lavender 🌣 Liatris 😂 Lilv 🗀 Lvchnis \*\* Obedient Plant A

Oregano 🌣 Penstemon \*\* Pincushion \*\* Pulmonaria # \* Rudbeckia 🗀 Russian Sage 🌣

Salvia 🌣 Sedum 🗯 Snow in Summer 🌣 Spurge 🜣 Stokes' Aster 3 Sunflower \* Yarrow 🌣 Yucca 🌣

#### **Perennials Tolerant of Moist Soil Conditions**

Anemone 💢	Bleeding Heart ☼∜
Astilbe <b>∛</b>	Brunnera 🕯 🗯
Baptisia 💢	Daylily 💢
Bee Balm ☼☀	Fairy Bells, Variegated #
Bergenia 🛚 🗰	Fern 🕷 🗰

Foamflower # \* Foxglove \*\* Goat's Beard 🗯 🛎 Grass, Select Varieties Hibiscus 🌣

Hosta 🕯 🜞 Iris, Siberian 🌣 Jacob's Ladder ☼≇ Joe Pye ☼∜ Lady's Mantle ☼¾

Liatris 😂 Ligularia 3 Lobelia 🗀 Lychnis 😂 Obedient Plant 😂 Pulmonaria # \* Solomon's Seal \* Spiderwort \*\* Turtlehead \*\*\*

#### SYMBOL KEY



These plants need at least 8 hours of direct sunlight.

= Butterfly

= Hummingbird

These plants attract butterflies.

= Partial Shade

These plants need a minimum of 4 hours of direct sunlight and a maximum of 8 hours. Avoid hot afternoon sun.

Fragrant

These plants attract hummingbirds.

= Shade

These plants need less than 4 hours of direct sunlight. Avoid hot afternoon sun.

= New

These plants have a fragrance. This plant is new for 2018!

### Grasses

Variety		Height	Spread	Туре	Foliage	Bloom Time	Flower Description
Bamboo, Clumping		6-8'	-	Clumping	Long, narrow dark green, red accented stems	-	- '
Big Bluestem, Indian Warrior		5-6'	18-24"	Clumping	Green turning red-purple in cool weather	4-6 weeks, August	Red-purple seed heads
Karl's Cousin	ा	4-5'	18-24"	Clumping	Blue-green turns purple-blue in cool weather	4-6 weeks, August	Purple-blue seed heads
Red October		5-6'	18-24"	Clumping	Green turning bright red in fall	4-6 weeks, August	Vivid red seed heads
Black Mondo, Ebony Knight	ः	8-12"	12-18"	Slow spreading	Nearly black, grass-like	2-4 weeks, August	Dark lavender
Blood, Red Baron		16-20"		Slow spreading	Green, bright red tips	-	-
Feather Reed, Fall Blooming	ा	30-36"	24-30"	Clumping	Slender green	2-4 weeks, September	Pink-green plumes;tan seed heads
Karl Foerster	ा	4-5'	30-36"	Clumping	Slender green	8-12 weeks, late May	Rose plumes; tan seed heads
Overdam	ा	24-30"	18-24"	Clumping	Green and white variegated	8-12 weeks, late May	Golden plumes and seed heads
Fescue, Elijah Blue		12-16"	18-24"	Clumping	Fine, light blue	2-4 weeks, May	Tan seed heads
Fountain, Burgundy Bunny		12-16"	12-18"	Clumping	Green with burgundy tips, scarlet in fall	4-6 weeks, August	Cream plumes w/ tan seed heads
Ginger Love		30-36"	30-36"	Clumping	Thin green	4-6 weeks, August	Bottlebrush dark red plumes
Hameln	$\circ$	20-24"	18-24"	Clumping	Thin green	4-6 weeks, August	Silver-rose plumes; tan seed heads
Karley Rose		30-36"	24-30"	Clumping	Thin bright green; arching	4-6 weeks, August	Rose foxtail plumes
Little Bunny		8-12"	12-18"	Clumping	Soft textured, dense, dark green	4-6 weeks, August	Fuzzy cream seed heads
Moudry		20-24"	30-36"	Clumping	Soft textured, dense, dark green	4-6 weeks, August	Almost black bottlebrush plumes
Hakonechloa	*	12-16"	24-30"	Slow spreading	Bright yellow and green variegated	-	-
All Gold	*			Slow spreading	Bright golden	-	-
Little Bluestem, Little Arrow	ः	20-24"	18-24"	Clumping	Green turns bronze in cool weather	4-6 weeks, August	Green and bronze seed heads
Standing Ovation		42-48"	8-12"	Clumping	Blue-green transitions to purple w/ red tips	4-6 weeks, August	Tan seed heads
Maiden, All's Spotted	ः	5-6'	3-4'	Clumping	Green with yellow crossbars	4-6 weeks, August	Soft silver-tan plumes
Big Kahuna	ा	8-10'	4-5'	Clumping	Medium green with white center	2-4 weeks, September	Silvery white plumes
Cabaret	ा	5-6'	24-30"	Clumping	Broad with wide white center & green margin	4-6 weeks, September	Pink plumes
Cosmopolitan		6-8'	4-5'	Clumping	Wide; creamy white and dark green striped	4-6 weeks, September	Silvery plumes
Giant		8-10'	4-5'	Clumping	Green	September to frost	Silvery plumes
Gracillimus		5-6'	4-5'	Clumping	Fine, green	4-6 weeks, September	Coppery-red plumes age to beige
Little Kitten	୍≇	30-36"	24-30"	Clumping	Narrow with silver midribs	4-6 weeks, September	White plumes
Little Zebra		30-36"	24-30"	Clumping	Green with yellow crossbars	4-6 weeks, August	Reddish-purple plumes
Malepartus	୍≇	5-6'	36-48"	Clumping	Broad green with white midrib; bamboo like	4-6 weeks, late August	Pinkish-purple plumes turning silver
Morning Light		42-48"	36-48"	Clumping	Fine, silvery-green	2-4 weeks, October	Reddish-pink plumes
Porcupine		5-6'	4-5'	Clumping	Green with yellow crossbars, held upright	4-6 weeks, September	Copper-silver plumes
Variegated		5-6'	4-5'	Clumping	Creamy white and green striped	4-6 weeks, September	Silvery-pink plumes
Zebra		5-6'	36-48"	Clumping	Green w/distinctive bands of yellow; arching	4-6 weeks, September	Bronze-pink plumes
Ravenna		8-10'	4-5'	Clumping	Green	4-6 weeks, September	Tall beige plumes mature to white
Sedge, Bowles Golden	**	8-12"	18-24"	Slow spreading	Brilliant yellow with thin green stripe	-	-
Evercolor Everest	**	12-16"		Slow spreading	Green with white edges, evergreen	-	-
Evergold	**	8-12"		Slow spreading	Gold with green edges, evergreen	-	-
Ice Dance	**	8-12"	12-18"	Slow spreading	Green edged with pure white	-	-
Red Rooster		20-24"	12-18"	Clumping	Coppery brown	-	-
Switch, Cloud Nine		5-6'	36-48"	Clumping	Light blue	4-6 weeks, August	Airy pink panicles, golden in fall
Heavy Metal		4-5'	24-30"	Clumping	Metallic blue	4-6 weeks, August	Coppery panicles
Hot Rod		36-42"	18-24"	Clumping	Blue-green to deep maroon	4-6 weeks, August	Red airy panicles
Northwind		4-5'	30-36"	Clumping	Green, turning bright yellow in fall	2-4 weeks, August	Fine, yellow panicles
Rotstrahlbusch		36-42"	30-36"	Clumping	Blue-green, turning red in fall	2-4 weeks, August	Reddish, airy panicles
Shaggy		5-6'	30-36"	Clumping	Vivid green	4-6 weeks, July	Gold airy panicles
Shenandoah		30-36"	30-36"	Clumping	Green with red tips starting in June	4-6 weeks, August	Red, airy panicles

Perennial Grasses are an extremely diverse group of plants offering many colors, textures and forms suited to a wide range of growing conditions. Most Perennial Grasses prefer full sun (8 or more hours of direct sunlight), but many grow well in partial shade (4-8 hours of direct sunlight). Grasses with variegated leaves are more tolerant of shade conditions than Grasses with green foliage. The addition of composted manure and sphagnum peat will insure a healthy planting. These products help nurture the plant, hold moisture and aerate the soil. Perennial Grasses should be trimmed to a height of around 4" in April. You may cut them back in the fall but they tend to overwinter better if left standing until spring. Many Grasses hold their shape through the winter months adding interesting contrast, color and sound to the winter garden.



# Get more bang for your buck with over 40 varieties of *Special Value Perennials*!

Popular varieties include:



Artemisia, Silvermound Bellflower, Rapido Series Catmint, Walker's Jr. Coneflower, Powwow Wild Berry Dianthus, Telstar varieties Gaillardia. Mesa varieties

Lily, Matrix varieties Phlox, Garden, Flame Pink Pincushion, Butterfly Blue Rudbeckia, Goldsturm Russian Sage, Blue Steel Sedum, Autumn Fire

Plant Name		Height	Spread	Flower Description	Bloom Time		Special Features
AGASTACHE, Blue Fortune		30-36"	18-24"	Deep blue, bottlebrush-like	2-4 weeks, July	🥕 🚓 Lic	corice scent is unbelievable!
Kudos Coral		16-20"	12-18"	Warm coral plumes	8-12 weeks, June	***	Great long blooming plant!
Kudos Mandarin		16-20"	12-18"	Bright orange plumes	8-12 weeks, June	***	Great long blooming plant!
Kudos Yellow		20-24"	18-24"	Yellow plumes	8-12 weeks, June	***	Great long blooming plant!
AJANIA, Gold & Silver		8-12"	12-18"	Small gold buttons	1-2 weeks, early October	Beautifu	ıl gray-green foliage with silver edge.
ALLIUM, Balloon Bouquet		12-16"	12-18"	Pink balloon-like	2-4 weeks, June	♣ Glos	sy green, strap-like foliage.
Blue Eddy	ा	4-6"	8-12"	Clear pink, balloon-like	4-6 weeks, July	1 .	der blue, twisted foliage.
	ा	8-12"	8-12"	Lavender-pink, globe shaped	4-6 weeks, July		-green, corkscrew foliage.
Cosmic Blue	ा	12-16"	12-18"	Dusky purple, balloon-shaped	4-6 weeks, July	1 .	der blue, twisted foliage.
Globemaster	ा	20-24"	18-24"	Lilac-pink, globe shaped	2-4 weeks, May	_	y green, strap-like foliage.
Millennium		12-16"	12-18"	Pink-purple, globe shaped	4-6 weeks, July		B Perennial Plant of the Year!
Pink Giant	÷	12-16"	12-18"	Large clear pink, balloon-like	2-4 weeks, May	-	y green, strap-like foliage.
ANCHUSA, Blue Angel	<u>~</u>	8-12"	12-18"	Bright blue	2-4 weeks, late May	_	ue-blue flowers.
ANEMONE, Curtain Call Deep Rose	_	12-16"	12-18"			1.	
			18-24"	Rose, semi-double	4-6 weeks, late August		short and compact variety!
Japanese, Fantasy Cinderella		16-20"		Pink, single	2-4 weeks, September		short and compact variety!
Pretty Lady Diana		16-20"	18-24"	Pink, single	2-4 weeks, September		short and compact variety!
Pretty Lady Emily		16-20"	18-24"	Light pink, double	2-4 weeks, September		short and compact variety!
Pretty Lady Susan	ा	16-20"	18-24"	Light pink with yellow center	2-4 weeks, September		short and compact variety!
September Charm	্	24-30"	18-24"	Silver-rose, single	2-4 weeks, September		at late summer and fall color!
Snow Drop		12-16"	12-18"	Large, white	2-4 weeks, May		at early spring color!
Wild Swan	ा	16-20"	12-18"	Large, white	6-8 weeks, July	♣ Grea	at mid summer and fall color!
ARMERIA, Bloodstone		8-12"	12-18"	Rosy-red, pom-pom shaped	4-6 weeks, June	♣ Gras	ss-like mounds, may remain evergreen.
ARTEMISIA, Powis Castle		30-36"	24-30"	-	-	& Dens	se mounds of lacy silver foliage.
Silver Brocade	ा	8-12"	12-18"	-	-	Silvery-	gray, deeply cut, interesting foliage.
Silvermound	ा	8-12"	18-24"	-	-	Fine, si	lver-gray foliage.
ASTER, Believer		16-20"	18-24"	Dark blue	2-4 weeks, September	+	Add a burst of late season color with
Dragon		16-20"	18-24"	Light blue with yellow eye	2-4 weeks, August	+	these daisy-like flowers. New and
Kickin Lavender		30-36"	30-36"	Lavender with yellow eye	4-6 weeks, August	+	established plants will benefit from
Kickin Pink Chiffon	~	30-36"	30-36"	Pastel pink with yellow eye	4-6 weeks, August	+	pinching resulting in compact, bushy
Magic	~	16-20"	18-24"	Purple with yellow eye	2-4 weeks, August	+	plants with many blooms. Pinch off 1/2"
Pink Magic	$\sim$	16-20"	18-24"	Pink	2-4 weeks, August	+	of the tips when shoots are 3-4" tall.
			18-24"			_	Continue to pinch plants back until the
Wood's Light Blue	_	12-16"		Light blue	2-4 weeks, August	*	4th of July, then allow them to grow naturally.
Wood's Purple	٠	12-16"	18-24"	Purple-blue	2-4 weeks, August	*	<u> </u>
BABY'S BREATH, Summer Sparkles		24-30"	30-36"	Bright white, semi-double	4-6 weeks, late June, reblooms		
BACHELOR BUTTON, Blue		20-24"	18-24"	Dark blue	2-4 weeks, June		fashioned favorite for cut flower bouquets.
BALLOON FLOWER, Astra Pink	ः	8-12"	8-12"	Light pink	4-6 weeks, July	-	lloon-like buds, bell-shaped flowers.
Sentimental Blue	ः	6-8"	12-18"	Large, blue	4-6 weeks, July		cellent border or rock garden plant!
BAPTISIA	ः	30-36"	30-36"	Blue, pea-shaped	2-4 weeks, June	♣ Blue	-green, delicate foliage. Good cut flower.
BEAR'S BREECH, Hungarian		20-24"	24-30"	Purple/white/pink spikes	2-4 weeks, late June		y foliage up to two feet.
BEE BALM, Gardenview Scarlet		30-36"	24-30"	Rich red	2-4 weeks, July	***	
Raspberry Wine		30-36"	24-30"	Wine-red	2-4 weeks, July	***	Butterflies and Hummingbirds absolutely
Sugar Buzz Blue Moon		16-20"	18-24"	Lavender blue	2-4 weeks, July	***	love this fragrant beauty! Once the initial flowering has ended, cut back the entire
Sugar Buzz Bubblegum Blast		20-24"	30-36"	Hot pink	2-4 weeks, July	<b>*</b> +*	plant by 2/3, leaving 1/3 of the plant. This
Sugar Buzz Cherry Pops	ा	20-24"	24-30"	Cherry red	2-4 weeks, July	*+×	will promote new growth and you'll be
Sugar Buzz Cotton Candy	ः	12-16"	12-18"	Light pink	2-4 weeks, July	***	rewarded with another dazzling display of
Sugar Buzz Grape Gumball		20-24"	18-24"	Vibrant purple	2-4 weeks, July	*+*	flowers in just a few weeks! While many
Sugar Buzz Lilac Lollipop	ा	16-20"	12-18"	Lavender-lilac	2-4 weeks, July	***	older varieties of Bee Balm can be quite
	ंश	12-16"	18-24"	Pastel pink	2-4 weeks, July	* + y	susceptible to powdery mildew, these nev
Sugar Buzz Rockin Raspberry	ं	16-20"	12-18"	Deep raspberry purple	2-4 weeks, July	* 47	varieties are extremely resistant.
		6-8"	8-12"	Pale blue, bell-shaped	4-6 weeks, June		ailing. Good for rock wall or steep slope.
BELLFLOWER, Birch Hybrid Iridescent Bells	_	_		· ·		_	cellent border or rock garden plant.
Peachleaf, Takion Blue	ा	20-24" 16-20"	12-18" 12-18"	Silvery-lilac, bell-shaped  Lavender-blue	8-12 weeks, June 4-6 weeks, June	_	ood cut flower.
i cacilicai, i anioli blut		6-8"	6-8"	Medium blue, bell-shaped	8-12 weeks, June		dhead for more blooms.
	_	6-8"	6-8"	White, bell-shaped	8-12 weeks, June	_	dhead for more blooms.
Rapido Blue		I 0-0					
Rapido Blue Rapido White		16 00"	10 40"		4-6 weeks, June		lowy flower spikes stick up through foliage.
Rapido Blue Rapido White BETONY, Hummelo	ा	16-20"	12-18"	Lavender-rose spikes	00		
Rapido Blue Rapido White BETONY, Hummelo BLUE-EYED GRASS, Lucerne	ៈ	8-12"	8-12"	Bright blue, star-shaped	6-8 weeks, May	1.	at along walkways and in rock gardens.
Rapido Blue Rapido White BETONY, Hummelo BLUE-EYED GRASS, Lucerne BLUE STAR, Blue Ice	<b>ः</b> ≉	8-12" 24-30"	8-12" 24-30"	Bright blue, star-shaped Sky blue, star-shaped	2-4 weeks, June	♣ Brigh	nt yellow fall color.
Rapido Blue Rapido White BETONY, Hummelo BLUE-EYED GRASS, Lucerne BLUE STAR, Blue Ice	ៈ	8-12"	8-12"	Bright blue, star-shaped		♣ Brigh	
Rapido Blue Rapido White BETONY, Hummelo BLUE-EYED GRASS, Lucerne BLUE STAR, Blue Ice Storm Cloud CANDYTUFT, Alexander's White		8-12" 24-30"	8-12" 24-30"	Bright blue, star-shaped Sky blue, star-shaped	2-4 weeks, June	♣ Bright ♣ Nation ♣ Ex	nt yellow fall color. ve North American perennial. cellent border or rock garden plant.
Rapido Blue Rapido White BETONY, Hummelo BLUE-EYED GRASS, Lucerne BLUE STAR, Blue Ice Storm Cloud		8-12" 24-30" 24-30"	8-12" 24-30" 36-48"	Bright blue, star-shaped Sky blue, star-shaped Periwinkle-blue, star-shaped	2-4 weeks, June 4-6 weeks, June	♣ Bright ♣ Nation ♣ Ex	nt yellow fall color. ve North American perennial.
Rapido Blue Rapido White BETONY, Hummelo BLUE-EYED GRASS, Lucerne BLUE STAR, Blue Ice Storm Cloud CANDYTUFT, Alexander's White		8-12" 24-30" 24-30" 8-12"	8-12" 24-30" 36-48" 12-18"	Bright blue, star-shaped Sky blue, star-shaped Periwinkle-blue, star-shaped White	2-4 weeks, June 4-6 weeks, June 2-4 weeks, late April	<ul><li>♣ Bright</li><li>♣ Nation</li><li>♠ € Excellent</li></ul>	nt yellow fall color. ve North American perennial. cellent border or rock garden plant.

Due to the possibility of conditions beyond our control, Bordine's reserves the right to be out of any item at any time.

CATMONT,   Inveloped     0	Plant Name		Height	Spread	Flower Description	Bloom Time	Special Features
Walker's Jo.	CATMINT, Limelight	٥	8-12"	18-24"	Blue-lavender spikes	8-12 weeks, June	♣★ Drought and salt tolerant.
Wallecks   Low   COLUMBINE, Maus Blue & White   14   15-29   12-19   15-29	Purrsian Blue		12-16"	18-24"	Periwinkle-blue	6-8 weeks, July	♣★★ Dark green, mint scented foliage.
COLUMBINE, Music Blue & White   1   16-207   12-187   16-207   16-207   12-187   16-207	Walker's Jr.		12-16"	18-24"	Lavender-blue	4-6 weeks, June, reblooms	♣ Cut back by 2/3 for second bloom.
Masic Pert & White	Walker's Low		12-16"	18-24"	Lavender-blue	4-6 weeks, June, reblooms	♣★★ Long blooming with fragrant foliage.
Music Yellow	COLUMBINE, Music Blue & White		16-20"	12-18"	Blue with white center	2-4 weeks, May	
Music Verlow   Ok   16-207   12-18   Oceany yellow   2-4 weeks, May   1-2	Music Pink & White		16-20"	12-18"	Pink with white center	2-4 weeks, May	Columbine is an easy to grow
Cogning Marge Blue and White   0   12-10"   12-18"   Sharoted mix   4-6 weeks, May   1-7	Music Red & White			12-18"	Red with white center	2-4 weeks, May	perennial, adding beautiful color to
Spring Magic Ruse and White	Music Yellow	ं	16-20"	12-18"	Creamy yellow	2-4 weeks, May	<b>★</b> ★ the spring garden. Deadheading
Spring Mager Rose and Write		ं	16-20"	12-18"	Assorted mix	4-6 weeks, May	oriodalaged the plant to produce
CONFERCIONER, Butterly Visses ○ 3-24 12-18   Bright pink porn-porn	Spring Magic Blue and White		12-16"	12-18"	Blue with white center	2-4 weeks, May	more blooms!
Chepeare Spirit	Spring Magic Rose and White		12-16"	12-18"	Rose with white center		<b>+</b> *
Cloopatra	CONEFLOWER, Butterfly Kisses		20-24"		Bright pink, pom-pom	8-12 weeks, July	
Double Scoop Raspberry   O   24-30   18-24   Raspberry print, double   4-6 weeks, July   4-7   19-24   18-24	Cheyenne Spirit				Red, yellow, orange and white	6-8 weeks, July	<del></del>
Double Scoop Raspburry   O   24-30   18-24"   Raspburry-print, double   4-6 weeks, July   1-7   Colliving Dream   2   O   24-30   18-24"   Watermelon-coral   8-12 weeks, July   1-7   O   O   O   O   O   O   O   O   O	Cleopatra		16-20"		Yellow with orange cone	4-6 weeks, July	Laige, daisy-like llowers provide a
Evening Glow   Glowing Dream   7   20 244   8245   Stackley (Watermochard)   4-6 weeks, July   4-7			24-30"	18-24"	Raspberry-pink, double	4-6 weeks, July	long display of color late in summer.
Section   Communication   Co					Bicolor yellow, apricot and rose	4-6 weeks, July	continuing into fall. The flower
Incommer	Glowing Dream		20-24"	18-24"	Watermelon-coral	8-12 weeks, July	<b>**</b>
Continger skyper   Continger	Hot Summer		30-36"	18-24"	Orange, turning to red	4-6 weeks, July	<b>**</b>
PowWow Writed Berry	Orange Skipper	٥	16-20"	18-24"	Neon tangerine orange	4-6 weeks, late July	<b>49</b>
Prowing Wild Betry  1	PowWow White		20-24"	18-24"	White	4-6 weeks, July	Once established these heauties
Raspberry Truffle	PowWow Wild Berry		20-24"	18-24"	Rose-purple	4-6 weeks, July	<b>イ</b> フ
Red Solar Flare	Purple, Rubinstern		30-36"	18-24"	Carmine-red	4-6 weeks, July	<b>\_</b>
Sombrero Adobe Orange	Raspberry Truffle	٥	30-36"	18-24"	Coral-pink	4-6 weeks, July	<b>T</b>
Sombrero Adobe Orange   O   20-24*   18-24*   Bright orange   2-4 weeks, late July   ★ Sombrero Baja Burgundy   O   16-20*   18-24*   Large write   4-6 weeks, June   ★ Source for finches and other birds.   Source for fi		٥	24-30"	18-24"	Deep magenta red	4-6 weeks, July	<b>4</b>
Supreme Carlatioupe  ○ 24-30   18-24*   Cantaloupe orange, double Virgin  ○ 20-24*   12-18*   Large withte  4-6 weeks, July  ★ ★ ▼  Flower Tower  ○ 6-8*   36-48*   Golden-yellow, daisy-like LiB Bang Daybreak  ○ 8-12*   12-18*   Golden-yellow, daisy-like LiB Bang Daybreak  ○ 8-12*   12-18*   Golden-yellow, daisy-like LiB Bang Enchanted Eve  ○ 8-12*   12-18*   Suprementation or the several public with red center  LiB Bang Enchanted Eve  ○ 8-12*   12-18*   Suprementation or the several public with red center  LiB Bang Enchanted Eve  ○ 8-12*   12-18*   Suprementation or the several public with red center  LiB Bang Enchanted Eve  ○ 8-12*   12-18*   Suprementation or the several public with red center  LiB Bang Enchanted Eve  ○ 8-12*   12-18*   Suprementation or the several public with red center  LiB Bang Enchanted Eve  ○ 8-12*   12-18*   Suprementation or the several public with red center  Nana  ○ 8-12*   8-12*   Gold  6-8 weeks, June  6-8 weeks, June  10-10*   12-18*   Suprementation or the several public with red eye  Sun Up  ○ 12-16*   12-18*   Orean with red eye  Uptick Cream Red  ○ 12-16*   12-18*   Yellow, semi-double  10-10*   12-18*   Suprementation or the several public with red eye  10-10*   12-18*   12-18*   Yellow with red center  10-10*   12-18*   12-18*   Yellow with red eye  10-10*   12-18*   12-18*   Yellow with red yes  10-10*   12-18*   Yellow with re	Sombrero Adobe Orange	٥	20-24"	18-24"	Bright orange	2-4 weeks, late July	<b>4</b>
Virgin	Sombrero Baja Burgundy	٥	16-20"	18-24"	Burgundy-red	8-12 weeks, June	source for finches and other birds.
Virgin	Supreme Cantaloupe	٥	24-30"	18-24"	Cantaloupe orange, double	4-6 weeks, August	+>
COREOPSIS, American Dream	Virgin	٥	20-24"	12-18"			<u>*+</u> *
Flower Tower		٥	12-16"	12-18"	· · · · · · · · · · · · · · · · · · ·		
Lil Bang Daybreak	· · · · · · · · · · · · · · · · · · ·		6-8'	36-48"	•		<del>.  </del>
LII Bang Red Eif	Lil Bang Daybreak		8-12"	12-18"			h.
Lil Bang Red Elf  O 8-12" 18-12" 6-12" Gold 6-8 weeks, June 1 an excellent cut flower. Deadhead as needed to keep them blooming for weeks on end or cut back the entire plant by 2/3 for a second bloom. They are drought tolerant once established. Datsy, English, Tasso Mix O 12-16" 12-18" Orange with red center Usale to CPID'S DART O 16-20" 18-24" Sun Kiss Sun Kis			8-12"	12-18"	-		ilowers of Coreopsis attractions of
Nana							butternies to the garden and make
Sizzle & Spice, Hot Paprika							an excellent cut nower. Deadnead
Sizzle & Spice, Zesty Zinger ○ 16-20° 8-24° Cream with magenta center							as needed to keep them blooming
Sun Kiss							Tor weeks on end or cut back the
Sun Up							entire plant by 2/3 for a second
Uptick Cream Red  Discreption of the Policy Cream with red eye  Discreption Cream Red  Discreption Red  Red Red Red Red Red Red Red Red Red Red						,	hloom I hay are drought tolerant
Uptick Gold Bronze  Uptick Yellow Red  12-16**   12-18**   Yellow with red eye   8-12 weeks, June					·		once established and their reliability
Uptick Yellow Red  ☐ 12-16*   12-18*   Yellow with red eye   EROCOSMIA, Emily McKenzie   30-36*   24-30*   Orange with red center   Lucifer   30-36*   24-30*   Orange with red center   Lucifer   30-36*   24-30*   Flame-red, trumpet-shaped   Lucifer   30-36*   24-30*   Orange with red center   Lucifer   30-36*   24-30*   Flame-red, trumpet-shaped   Walberton Yellow   20-24*   12-18*   Vibrant blue, daisy-like   Malberton Yellow   16-20*   12-18*   Vibrant blue, daisy-like   DAISY, English, Tasso Mix   16-20*   12-18*   Vibrant blue, daisy-like   Montauk   30-26*   18-24*   White with yellow center   Shasta, Banana Cream   16-20*   18-24*   Large, light yellow   Ereak!   30-36*   18-24*   White with yellow center   Freak!   38-12*   12-16*   18-24*   White with yellow center   Showcap   12-16*   18-24*   White with yellow center   Whoops-A-Daisy   12-16*   18-24*   Large, white   Whoops-A-Daisy   12-16*   18-24*   Large, white   Aurora Lavender   36-42*   18-24*   Lavender spikes   Aurora Lavender   36-42*   18-24*   Lavender spikes   Aurora Lavender   36-42*   18-24*   Lavender spikes   Aurora Lavender   30-36*   18-24*   Sky blue spikes   Aurora Lavender   30-36*   18-24*   Sky blue spikes   Aurora Lavender   30-36*   18-24*   Sky blue spikes   Aurora Clark							to come back year after year makes
Zagreb         12-16" 12-18"         Golden yellow         6-8 weeks, June         CROCOSMIA, Emily McKenzie         30-36" 24-30"         Orange with red center         2-4 weeks, late July         # Broad, sword like foliage. Mulch in winter.           Lucifer         30-36" 24-30"         Flame-red, trumpet-shaped         2-4 weeks, late July         # Broad, sword like foliage. Mulch in winter.           Walberton Yellow         20-24" 12-18"         Orange-yellow, trumpet-shaped         4-6 weeks, late July         # Broad, sword like foliage. Mulch in winter.           CUPID'S DART         16-20" 12-18"         Vibrant blue, daisy-like         4-6 weeks, June         Good cut flower. Drought tolerant once established.           DAISY, English, Tasso Mix         4 6-8" 6-8"         Mix, double, frilled         6-8 weeks, October         ★ Excellent border or rock garden plant.           Montauk         20-24" 18-24"         White with yellow center         2-4 weeks, late June         ★ Deadhead to produce more blooms.           Becky         30-36" 18-24"         Large, light yellow center         2-4 weeks, June         ★ Deadhead to produce more blooms.           Freak!         8-12" 18-24"         White with yellow center         2-4 weeks, June         ★ Deadhead to produce more blooms.           Whoops-A-Daisy         12-16" 18-24"         White with yellow center         2-4 weeks, June         ★ Unique, fluffy white f	Untick Vellow Red	***			,	· · · · · · · · · · · · · · · · · · ·	the area as the area also leave the also be a seen
CROCOSMIA, Emily McKenzie					•		
Lucifer							▼ Broad sword like foliage Mulch in winter
Walberton Yellow					-		
CUPID'S DART  DAISY, English, Tasso Mix  DESCRIPTION OF STATE OF						-	
DAISY, English, Tasso Mix       Image: Properties of the State of Stat	To the state of th						-
Montauk					•		
Shasta, Banana Cream    16-20"   18-24"   Large, light yellow   2-4 weeks, late June   2-4 weeks,							
Becky							
Cream Puff							
Freak! □ 8-12" 18-24" White with yellow center Snowcap □ 12-16" 18-24" White with yellow center 2-4 weeks, June Forms very compact mounds of flowers.  Whoops-A-Daisy □ 12-16" 18-24" Large, white 2-4 weeks, June Debthilum, Aurora Blue □ 36-42" 18-24" Blue spikes 4-6 weeks, June, reblooms Aurora Lavender □ 36-42" 18-24" Dark purple spikes 4-6 weeks, June, reblooms Aurora Light Blue □ 36-42" 18-24" Lavender spikes 4-6 weeks, June, reblooms Aurora Light Blue □ 36-42" 18-24" Light blue spikes 4-6 weeks, June, reblooms Diamonds Blue □ 16-20" 12-18" Blue spikes 4-6 weeks, June Aurora Debthilum, Aurora Light Blue □ 30-36" 18-24" White spikes 4-6 weeks, June Aurora Light Blue □ 30-36" 18-24" White spikes 4-6 weeks, June Aurora Light Blue □ 30-36" 18-24" White spikes 4-6 weeks, June Aurora Light Blue □ 30-36" 18-24" Dark blue spikes 4-6 weeks, June Aurora Light Blue □ 30-36" 18-24" Dark blue spikes 4-6 weeks, June Aurora Debthilum, Aurora Blue □ 30-36" 18-24" Dark blue spikes 4-6 weeks, June Aurora Light Blue □ 30-36" 18-24" Dark blue spikes 4-6 weeks, June Aurora Debthilum, Aurora Blue □ 30-36" 18-24" Dark blue spikes 4-6 weeks, June Aurora Light Blue □ 30-36" 18-24" Dark blue spikes 4-6 weeks, June Aurora Debthilum, Aurora Blue Blue Blue Blue Blue Blue Blue Blue							
Snowcap		-					
Whoops-A-Daisy							
DELPHINIUM, Aurora Blue36-42"18-24"Blue spikes4-6 weeks, June, reblooms✗Aurora Deep Purple36-42"18-24"Dark purple spikes4-6 weeks, June, reblooms✗Aurora Lavender36-42"18-24"Lavender spikes4-6 weeks, June, reblooms✗Aurora Light Blue36-42"18-24"Light blue spikes4-6 weeks, June, reblooms✗Diamonds Blue16-20"12-18"Blue spikes4-6 weeks, June✗Guardian White30-36"18-24"White spikes4-6 weeks, June✗Magic Fountains Dk Blue Dk Bee30-36"18-24"Dark blue spikes, dark bee4-6 weeks, June, reblooms✗Magic Fountains Sky Blue30-36"18-24"Sky blue spikes4-6 weeks, June, reblooms✗Red Lark30-36"18-24"Red-coral spikes4-6 weeks, June✗Summer Blues8-12"12-18"Blue6-8 weeks, June, reblooms✗Summer Cloud8-12"12-18"Deep blue with white center6-8 weeks, June, reblooms✗							, ,
Aurora Deep Purple	<u> </u>				•		·
Aurora Lavender							<del>                                     </del>
Autora Light Blue 36-42" 18-24" Light blue spikes 4-6 weeks, June, reblooms  Diamonds Blue 16-20" 12-18" Blue spikes 4-6 weeks, June 4-6 weeks, June Guardian White 30-36" 18-24" White spikes 4-6 weeks, June 4-6 weeks, June Magic Fountains Dk Blue Dk Bee 30-36" 18-24" Dark blue spikes 4-6 weeks, June, reblooms  Magic Fountains Sky Blue 30-36" 18-24" Dark blue spikes 4-6 weeks, June, reblooms  Magic Fountains Sky Blue 30-36" 18-24" Sky blue spikes 4-6 weeks, June 4-6 weeks, June 7-6 weeks, June 8-7 weeks, J	<u> </u>						Nothing compares to the fall
Diamonds Blue 16-20" 12-18" Blue spikes 4-6 weeks, June 4 an excellent choice for the center of island beds or the back of a border. Delphinium flowers also make a bold statement in cut flower arrangements!							enikes of gorgeous Delphinium
Guardian White \$\begin{array}{cccccccccccccccccccccccccccccccccccc							flaa. : a than an and and Than and
Magic Fountains Dk Blue Dk Bee       30-36"       18-24"       Dark blue spikes, dark bee       4-6 weeks, June, reblooms       ✓         Magic Fountains Sky Blue       30-36"       18-24"       Sky blue spikes       4-6 weeks, June       ✓         Red Lark       30-36"       18-24"       Red-coral spikes       4-6 weeks, June       ✓         Summer Blues       8-12"       12-18"       Blue       6-8 weeks, June, reblooms       ✓         Summer Cloud       8-12"       12-18"       Deep blue with white center       6-8 weeks, June, reblooms       ✓					· · · · · · · · · · · · · · · · · · ·		<u> </u>
Magic Fountains Sky Blue□30-36"18-24"Sky blue spikes4-6 weeks, June♥Red Lark□30-36"18-24"Red-coral spikes4-6 weeks, June♥Summer Blues□8-12"12-18"Blue6-8 weeks, June, reblooms♥Summer Cloud□8-12"12-18"Deep blue with white center6-8 weeks, June, reblooms♥							<u>                                     </u>
Red Lark 30-36" 18-24" Red-coral spikes 4-6 weeks, June 4 also make a bold statement in cut flower arrangements!							
Summer Blues © 8-12" 12-18" Blue 6-8 weeks, June, reblooms Summer Cloud © 8-12" 12-18" Deep blue with white center 6-8 weeks, June, reblooms Cut flower arrangements!							or a border. Delprimitant nowers
Summer Blues 8-12" 12-18" Blue 6-8 weeks, June, reblooms  Summer Cloud 8-12" 12-18" Deep blue with white center 6-8 weeks, June, reblooms  cut flower arrangements!							aiso make a bold statement in
Summer Cloud 1. 8-12" 12-18" Deep blue with white center 6-8 weeks, June, reblooms >							cut flower arrangements!
Summer Nights   ∅   8-12"   12-18"   Blue   6-8 weeks, June, reblooms   🗡	Summer Cloud				Deep blue with white center		9
	Summer Nights		8-12"	12-18"	Blue	6-8 weeks, June, reblooms	<u> </u>

Plant Name		Height	Spread	Flower Description	Bloom Time		Special Features
DIANTHUS, Bouquet Purple		20-24"	8-12"	Purple	4-6 weeks, May	<b>*</b>	
Bouquet Rose Magic		20-24"	8-12"	White, maturing to pink	6-8 weeks, May	<b>*</b>	
Early Bird Chili		6-8"	12-18"	Dark coral, double	8-12 weeks, May	<b>*</b>	
Early Bird Fizzy		8-12"	12-18"	Lavender with maroon eye, double	8-12 weeks, May	<b>*</b> +*	The short height and compact
Early Bird Frosty		6-8"	12-18"	Creamy white with ruffled edge	8-12 weeks, May	<b>*</b> +*	habit of Dianthus make it the
Early Bird Radiance		6-8"	12-18"	Red, double	8-12 weeks, May	<b>*</b> +*	perfect choice for rock gardens
Early Bird Sherbet		6-8"	12-18"	Cherry pink w/ ruffled edge, double	8-12 weeks, May	<b>*</b> +*	, .
Fire and Ice		8-12"	12-18"	Raspberry and white	2-4 weeks, June	<b>*</b>	and borders! Many long blooming
Frosty Fire		4-6"	12-18"	Red, double	2-4 weeks, June	<b>*</b> +*	varieties add color to the garden
Fruit Punch Cherry Vanilla	٥	8-12"	12-18"	Red with pink edge, double	8-12 weeks, June	<b>*</b>	for more than 6 weeks in summer
Fruit Punch Classic Coral		8-12"	12-18"	Coral-pink, double	8-12 weeks, June	<b>*</b>	and even longer if deadheaded.
Fruit Punch Cranberry Cocktail		8-12"	12-18"	Magenta pink, double	8-12 weeks, June	<b>*</b>	Its beautiful gray-green or blue-
Fruit Punch Maraschino		8-12"	12-18"	Red, semi-double	8-12 weeks, June	<b>*</b>	green, evergreen foliage provides
Fruit Punch Spiked Punch		8-12"	12-18"	Fuchsia-pink, double	8-12 weeks, June	<b>*</b>	color all season long! This low
Fruit Punch Sweetie Pie		8-12"	12-18"	Pink, semi-double	8-12 weeks, June	<b>*</b> +*	maintenance plant is drought
Kahori		6-8"	12-18"	Pink, semi-double	6-8 weeks, June	<b>*</b>	tolerant once established and is a
Neon Star		4-6"	12-18"	Vivid purplish-red, fringed	6-8 weeks, June	<b>*</b>	favorite for sunny areas.
Paint the Town Fuchsia		6-8"	12-18"	Pink with lavender center	6-8 weeks, June	<b>*</b>	
Paint the Town Magenta		6-8"	12-18"	Vibrant magenta pink	6-8 weeks, June	<b>*</b>	
Rockin Red 🙀		20-24"	8-12"	Scarlet, frilled	8-12 weeks, June	<b>*</b>	
Sweet William		8-12"	12-18"	Mixed colors, double	2-4 weeks, late May	<b>₽</b> ♣ Bie	ennial. Great for rock gardens.
Telstar Picotee	٥	8-12"	12-18"	Red with white edges	4-6 weeks, June		eadhead to produce more blooms.
Telstar Pink	٥	8-12"	12-18"	Pink	4-6 weeks, June		eadhead to produce more blooms.
Telstar Purple	٥	8-12"	12-18"	Purple	4-6 weeks, June		eadhead to produce more blooms.
Telstar Scarlet		8-12"	12-18"	Scarlet	4-6 weeks, June		eadhead to produce more blooms.
EVENING PRIMROSE, Missouri	ा	12-16"	18-24"	Bright yellow	4-6 weeks, June	<b>₽</b> ≯ Tra	ailing habit.
Siskiyou			18-24"	Bright pink	4-6 weeks, June	-	ailing habit.
FOXGLOVE, Camelot Lavender		36-42"	18-24"	Lavender with purple spots	2-4 weeks, late June		ers reliably every year!
Camelot Rose		36-42"	18-24"	Rose with purple spots	2-4 weeks, late June		ers reliably every year!
Camelot White		36-42"	18-24"	White with purple spots	2-4 weeks, late June		ers reliably every year!
Dalmatian Peach		20-24"	18-24"	Peach with purple spots	2-4 weeks, late June		ers reliably every year!
Dalmatian Purple		20-24"	18-24"	Purple with purple spots	2-4 weeks, late June		ers reliably every year!
Dalmatian Rose		20-24"		Pink-rose with purple spots	2-4 weeks, late June		ers reliably every year!
Pink Perennial			18-24"	Strawberry pink with red markings	2-4 weeks, June		cut flower. Deadhead for more blooms.
GAILLARDIA, Arizona Apricot	٥	8-12"	12-18"	Apricot with yellow edge	6-8 weeks, June	+	Also known as Blanket Flower, this
Arizona Sun		8-12"	12-18"	Red and yellow	6-8 weeks, June	*	summer blooming favorite is covered with
Celebration		12-16"	12-18"	Red	6-8 weeks, June	+	bold, daisy-like flowers. Once established
Mesa Bright Bicolor			18-24"	Yellow with red center	6-8 weeks, June	+	it requires little care and is heat tolerant.
Mesa Peach		16-20"	18-24"	Yellow with peach tones	6-8 weeks, June	+	Deadhead after flowering to produce more
Mesa Yellow		16-20"	18-24"	Yellow	6-8 weeks, June	+	blooms.
GAURA, Cherry Brandy		30-36"		Two-tone pink	6-8 weeks, June	♣ Cut b	pack by 2/3 for second bloom.
Snow Fountain		30-36"		White	8-12 weeks, May		pack by 2/3 for second bloom.
GENTIAN, True Blue		24-30"		Bright blue	2-4 weeks, July		efers moist, well-drained soil.
GERANIUM, Azure Rush		16-20"		Light blue	8-12 weeks, June		pack by 2/3 for second bloom.
Blushing Turtle		20-24"		Rose-pink	8-12 weeks, June		at long bloomer for summer!
Rozanne		20-24"		Violet-blue	8-12 weeks, June		at long bloomer for summer!
Vision Light Pink	ा	12-16"		Light pink	6-8 weeks, May		pack by 2/3 for second bloom.
Vision Violet		12-16"		Violet	6-8 weeks, May		pack by 2/3 for second bloom.
GEUM, Blazing Sunset	<u></u>	20-24"		Scarlet-red, double	6-8 weeks, June		en, fan-shaped foliage.
Fire Storm		16-20"		Huge orange, semi-double	6-8 weeks, May		the flowers of Fireball and half the size.
Red Dragon		12-16"		Bright scarlet-red, double	6-8 weeks, May		en, fan-shaped foliage.
Totally Tangerine	$\circ$	12-16"		Tangerine orange	6-8 weeks, May	-	en, fan-shaped foliage.
GOLDENROD, Little Lemon	٥		12-18"	Yellow	4-6 weeks, August		, wind and drought tolerant.
HELEN'S FLOWER, Short 'n' Sassy		12-16"	18-24"	Bright gold and orange	6-8 weeks, June		ort and compact variety.
HIBISCUS, Luna Pink Swirl		30-36"		White w/ pink edges, dark red eye	6-8 weeks, late July	4%	Huge, dinner-plate size flowers!
Luna Red		30-36"		Deep burgundy-red	6-8 weeks, late July	4%	
Luna Rose	٥	30-36"	18-24"	Large, rose	6-8 weeks, late July	44	Remember: In Spring, cut back
Mars Madness		4-5'	6-8'	Large, magenta red	6-8 weeks, late July	47	any remaining stems before new
Starry Starry Night		3-4'	36-48"	Large, pale pink to dark pink	6-8 weeks, late July	44	growth appears. Hibiscus don't
Summer in Paradise			36-48"	Large, pink with red eye	6-8 weeks, July	4%	start growing until late May or
Summerific Ballet Slippers		4-5'	36-48"	Large, white w/red eye and pink edge		44	beginning of June. They require a
Summerific Berry Awesome		4-5'	4-5'	Large, lavender-pink with red eye	6-8 weeks, late July	44	little bit of patience, but will not
Summerific Cranberry Crush		30-36"	36-48"	Large, deep scarlet red	6-8 weeks, late July	4%	disappoint you in late summer
Summerific Perfect Storm	ं	30-36"	4-5'	White w/ red eye and pink streaks	6-8 weeks, late July	4%	when their glorious blooms take
Tie Dye		4-5'	4-5'	Large, pink with white bull's eye	6-8 weeks, late July	4%	your breath away!
- A	Mr.	7 0	- 7	Large, pink with write burs eye	5 5 Hooks, late buly	• /	<u> </u>

Plant Name	Height   Spread   Flower Description		Bloom Time		Special Features			
HOLLYHOCK, Chater's Double Purple			18-24"	Purple, double	4-6 weeks, July	44	Our Hollyhocks are biennial,	
Chater's Double Red		4-5'	18-24"	Red, double	4-6 weeks, July	44	which means the original plant	
Chater's Double Rose	$\circ$	4-5'	18-24"	Rose, double	4-6 weeks, July	44	will die after it flowers but the	
Chater's Double Yellow	$\circ$	4-5'	18-24"	Yellow, double	4-6 weeks, July	44	seeds produced will grow into	
Fiesta Time	$\circ$	30-36"	18-24"	Fringed pink, double	4-6 weeks, July	44	new plants. For this reason,	
Mars Magic			18-24"	Red, single	4-6 weeks, July	47	Hollyhocks tend to spread out and	
Zebrina		42-48"	18-24"	Purple and cream bi-color	4-6 weeks, July	4*	multiply.	
IRIS, German Bearded, Anaconda Love		20-24"	18-24"	Pink with purple, blotched falls	2-4 weeks, May	244		
Autumn Circus		30-36"	12-18"	White with purple edges	4-6 weeks, June, reblooms	4*		
Bernice's Legacy		30-36"	18-24"	Dark red and yellow	2-4 weeks, May, reblooms	44	Use these gorgeous flowers in	
Best Bet	$\circ$	36-42"	12-18"	Blue	2-4 weeks, May, reblooms	44	spring cut flower arrangements!	
Beverly Sills		30-36"	12-18"	Coral pink	2-4 weeks, May	47	Not only the flowers, but also the	
Concertina		30-36"	18-24"	Rose and blue	2-4 weeks, May, reblooms	47	blue-green sword shaped foliage,	
Earl of Essex		30-36"		White with orchid veining	2-4 weeks, late May	47	is eye-catching in the garden.	
Feed Back	_	36-42"		Blue-violet	2-4 weeks, May, reblooms	47	When planting the rhizomes,	
Immortality		24-30"		White	2-4 weeks, late May	244	remember to plant them just deep	
Speeding Again		36-42"		Blue-violet	2-4 weeks, May, reblooms	44	enough that the tops are exposed	
Superstition		30-36"		Near black	2-4 weeks, May	44	to the sun.	
Violet Turner		30-36"		Violet purple	2-4 weeks, May, reblooms	44		
Pallida, Variegated	Ö	24-30"		Lavender-blue	2-4 weeks, May	_	Silver-green/cream foliage.	
Siberian, Caesar's Brother	0	30-36"		Deep blue	2-4 weeks, June		ower color. Good cut flower.	
JOE PYE, Chocolate	<b>∵</b>	36-42"		White	2-4 weeks, late August		c chocolate-burgundy foliage.	
			30-36"	Huge lavender	2-4 weeks, August		e plant makes a bold statement.	
Gateway JUPITER'S BEARD		30-36"		Pale red to deep crimson	4-6 weeks, late June		Deadhead to produce more blooms.	
		12-16"		Purple-red	2-4 weeks, late July		en and cream variegated foliage.	
KNAUTIA, Thunder and Lightning	<u>~</u>	16-20"		Yellow			8 8	
LADY'S MANTLE, Thriller LAMB'S EAR, Big Ears	্		12-18"	Non-flowering form	2-4 weeks, June		led, serrated foliage.  je, fuzzy silver foliage. Kids love it!	
LAVENDER, Hidcote Blue		12-16"		Deep purple	6-8 weeks, June			
Munstead Munstead		16-20"		Lavender	6-8 weeks, June		<ul><li>♣★ Gray-green foliage, very fragrant.</li><li>♣★ Gray-green foliage, very fragrant.</li></ul>	
Phenomenal	$\sim$	24-30"		Purple	6-8 weeks, June		Gray-green foliage, very fragrant.  Gray-green foliage, very fragrant.	
Platinum Blonde	Ö	16-20"		Blue	4-6 weeks, June		Cream and green foliage, very fragrant.	
Super Blue		12-16"		Blue	6-8 weeks, June		Gray-green foliage, very fragrant.	
Sweet Romance	Ö	12-16"		Blue-purple	6-8 weeks, June	4 1	Gray-green foliage, very fragrant.	
LEOPARD'S BANE, Little Leo		12-16"		Yellow	2-4 weeks, late April		dle shaped flower petals.	
LIATRIS, Kobold Original		24-30"		Purple-rose spikes	4-6 weeks, July		it back by 2/3 for second bloom.	
LOBELIA, Fan Burgundy		20-24"		Red-burgundy	2-4 weeks, July		ut back by 2/3 for second bloom.	
Fan Salmon		20-24"		Salmon	2-4 weeks, July		It back by 2/3 for second bloom.	
Fan Scarlet		20-24"		Scarlet-crimson	2-4 weeks, July		onze foliage.	
LUPINE, Gallery Blue		30-36"		Blue spikes	2-4 weeks, June		eadhead to produce more blooms.	
Gallery Pink		30-36"		Pink spikes	2-4 weeks, June		eadhead to produce more blooms.	
·		30-36"			2-4 weeks, June			
Gallery White		30-36"		Red spikes	-		eadhead to produce more blooms.	
Gallery White				White spikes	2-4 weeks, June		eadhead to produce more blooms.	
		30-36"		Purple and white spikes	4-6 weeks, June		eadhead to produce more blooms.	
		30-36" 30-36"		Orange and yellow spikes	4-6 weeks, June		eadhead to produce more blooms.	
West County Manhattan Lights				Purple and yellow spikes	4-6 weeks, June		eadhead to produce more blooms.	
	_	30-36"		Purple spikes	4-6 weeks, June		eadhead to produce more blooms.	
LYCHNIS, Blood Red	_	24-30"		Red-rose	4-6 weeks, July		er foliage contrasts well with red flowers.	
Gardener's World		24-30"		Magenta-red, double	4-6 weeks, July		er foliage contrasts well with red flowers.	
MILKWEED, Butterfly Flower	<u></u>	24-30"		Brilliant orange	2-4 weeks, July		17 Perennial Plant of the Year!	
Swamp Cinderella	<u></u>	42-48"		Rose-pink clusters	8-12 weeks, June		Butterflies love the vanilla fragrance.	
OBEDIENT PLANT, Miss Manners		20-24"		White, snapdragon-like	2-4 weeks, July		nping type.	
Pink Manners		30-36"		Lavender-pink	2-4 weeks, July		nping type.	
OREGANO, Ornamental, Kent Beauty			12-18"	Dusty rose to mauve	4-6 weeks, July		-green foliage; resembles Eucalyptus.	
PENSTEMON, Blackbeard		30-36"		Lilac-purple	2-4 weeks, June	_	eggplant purple foliage.	
Dark Towers		30-36"		Pink	4-6 weeks, July		ker foliage and taller than 'Husker Red'.	
Rondo Mix		16-20"	12-18"	Shades of purple, pink and white	2-4 weeks, June	<b>≯</b> Dea	dhead to produce more blooms.	

Start small & watch them grow! Over 200 varieties of 4" Starter Perennials to choose from starting under \$5!



👬 = Partial Shade











Plant Name		Height	Spread	Flower Description	Bloom Time	Special Features
PEONY, Bowl of Beauty		30-36"	30-36"	Pink with pale yellow center	2-4 weeks, late May	
Coral Charm	ा	30-36"	30-36"	Coral-peach, semi-double	2-4 weeks, late May	Danies and and of the most
Coral Sunset	ा	30-36"	30-36"	Coral-pink w/yellow, semi-double	2-4 weeks, June	Peonies are one of the most
Dr. Alexander Fleming	ा	30-36"	30-36"	Pink, double	2-4 weeks, May	beloved plants in the garden!
Duchess de Nemours	ा	30-36"	30-36"	Large white, double	2-4 weeks, late May	Their huge, showy blooms are
Felix Crousse	ा	30-36"	30-36"	Ruby red, double	2-4 weeks, late May	often fragrant and always stunning;
Festiva Maxima	ा	30-36"	30-36"	White flecked with red, double	2-4 weeks, late May	making excellent cut flowers! The
Inspecteur Lavergne	ा	30-36"	30-36"	Crimson, double	2-4 weeks, late May	sturdy shrub-like stems make a
Kansas	ा	30-36"	30-36"	Large watermelon red, double	2-4 weeks, late May	handsome, dark green background
Karl Rosenfield	ा	30-36"	30-36"	Velvety purple-red, double	2-4 weeks, late May	for your garden throughout the
Krinkled White	ा	30-36"	30-36"	Large white, single	2-4 weeks, late May	season. Don't worry about the
Monsieur Jules Elie	ा	30-36"	30-36"	Large rose-pink, double	2-4 weeks, late May	ants, they are merely attracted to
Neon	ा	30-36"	30-36"	Deep red, single	2-4 weeks, June	the sweet sap on the flower buds.
Sarah Bernhardt	ा	30-36"	30-36"	Appleblossom pink, double	2-4 weeks, June	They will not harm your plant nor
Shirley Temple	ा	30-36"	30-36"	Light pink matures to white, double	2-4 weeks, May	will they pollinate it, like many
Sorbet	ा	30-36"	30-36"	Pink, cream and yellow, double	2-4 weeks, late May	people think. Itoh, or Intersectional
White Cap	ा	30-36"	30-36"	Magenta with white center	2-4 weeks, late May	Peonies, are a cross between a
Itoh, Bartzella	ा	30-36"	30-36"	Yellow, double	2-4 weeks, June	Herbaceous and Tree Peony. They
Canary Brilliants	ा	30-36"	30-36"	Large yellow, semi-double	2-4 weeks, June	have large flowers and strong
Cora Louise	ा	30-36"	30-36"	White with lavender center	2-4 weeks, June	stems but die back to ground level
First Arrival	ा	30-36"	30-36"	Pink-lavender, double	2-4 weeks, June	every year. Tree Peonies have
Julia Rose	ा	30-36"	30-36"	Apricot fading to yellow, double	2-4 weeks, June	gorgeous flowers that make a
Scarlet Heaven	ा	30-36"	30-36"	Ruby red, semi-double	2-4 weeks, June	gorgeous nowers that make a
Tree, Hanakisoi		36-42"	36-48"	Apricot-pink, semi-double	2-4 weeks, May	iluge statement in the garden:
High Noon		4-5'	36-48"	Large yellow, double	2-4 weeks, May	They do not die back to the ground
Hoki		4-5'	36-48"	Red, semi-double	2-4 weeks, May	in winter as other Peonles do and
Renkaku		4-5'	36-48"	White, semi-double	2-4 weeks, May	therefore do not need to be cut
Shimadaijin		3-4'	36-48"	Purple-magenta, semi-double	2-4 weeks, May	back.
Shimanishiki		4-5'	36-48"	Red and white, double	2-4 weeks, May	+
PHLOX, Garden, Bright Eyes		30-36"	18-24"	Pink with red eye	2-4 weeks, July	♠★▼ Extremely resistant to powdery mildew.
Bubble Gum Pink	ा	16-20"	18-24"	Pink with dark pink eye	4-6 weeks, July	♠★★ Extremely resistant to powdery mildew.
Coral Crème Drop	ा	16-20"	18-24"	Coral with rosy eyes	4-6 weeks, July	♠★★ Extremely resistant to powdery mildew.
Cotton Candy	ा	16-20"	18-24"	Lavender-pink with dark pink eye	4-6 weeks, July	♠★★ Extremely resistant to powdery mildew.
Fashionably Early Flamingo	ा	30-36"	24-30"	Lavender-pink	4-6 weeks, June	♠★★ Extremely resistant to powdery mildew.
Flame Coral	ा	16-20"	18-24"	Coral-red	2-4 weeks, July	♣★★ Great compact habit!
Flame Pink	ा	16-20"	18-24"	Pink with dark pink eye	2-4 weeks, July	♣★★ Great compact habit!
Flame Purple	ा	16-20"	18-24"	Lilac purple with small white eye	2-4 weeks, July	♣★★ Great compact habit!
Glamour Girl	ा	30-36"	18-24"	Coral-pink	2-4 weeks, July	♠★★ Extremely resistant to powdery mildew.
Grape Lollipop	ा	16-20"	18-24"	Purple with white eye	4-6 weeks, July	♠★★ Extremely resistant to powdery mildew.
Laura	ा	24-30"	18-24"	Purple with white eye	2-4 weeks, July	♠★★ Extremely resistant to powdery mildew.
PINCUSHION, Butterfly Blue		16-20"	12-18"	Lavender-blue	8-12 weeks, late June	♣➤ Deadhead to produce more blooms.
Pink Mist	ा	16-20"	12-18"	Pink	8-12 weeks, late June	♣≯ Deadhead to produce more blooms.
POKER PLANT, Echo Rojo		30-36"	18-24"	Deep orange-red spikes	4-6 weeks, July	
Fire Dance		16-20"	18-24"	Yellow-orange and fiery red	4-6 weeks, July	
Flamenco		30-36"	18-24"	Yellow-orange and fiery red	4-6 weeks, July	
POPPY, Iceland, Garden Gnome		12-16"	12-18"	Orange, yellow, white, or salmon	6-8 weeks, May	Striking flower color. Long blooming.
Oriental, Beauty of Livermore		30-36"	12-18"	Deep red	1-2 weeks, May	
Doubloons		30-36"	12-18"	Bright orange, semi-double	1-2 weeks, May	Poppies make an excellent cut flower.
Harvest Moon		24-30"	18-24"	Orange	1-2 weeks, May	Oriental Poppies, by nature, go dormant in
Patty's Plum		30-36"	12-18"	Dark purple	1-2 weeks, May	the hot, humid summers. The foliage will
Perry's White	ा	30-36"	12-18"	White	1-2 weeks, May	turn brown and die back; so it is beneficial
Plum Pudding		24-30"	18-24"	Purple-pink with black eye	1-2 weeks, May	to have other plants nearby. But, in the fall,
Queen Alexander	ा	30-36"	12-18"	Salmon-pink	1-2 weeks, May	you will see new, lush foliage growth!
Royal Wedding		30-36"	12-18"	White with purple-black eye	1-2 weeks, May	
RHUBARB, Victoria		24-30"	36-48"	-	_	Huge, thick, green-pink stalks. Sweet and tender.
N				OVMBOLK	A STATE OF THE STA	

# SYMBOL KEY These plants need at least 8 hours of direct sunlight. Partial Shade These plants need a minimum of 4 hours of direct sunlight and a maximum of 8 hours. Avoid hot afternoon sun. These plants need a minimum of 4 hours of direct sunlight and a maximum of 8 hours. Avoid hot afternoon sun. These plants need less than 4 hours of direct sunlight. Avoid hot afternoon sun. These plants attract butterflies. These plants attract hummingbirds. Fragrant Avoid hot afternoon sun. These plants have a fragrance. These plants have a fragrance. This plant is new for 2018!

Plant Name		Height	Spread	Flower Description	Bloom Time	Special Features
RUDBECKIA, Autumn Sun	ं	5-6'	18-24"	Bright yellow with green eye	8-12 weeks, late July	♣ Gives great height in the garden.
Cherry Brandy	ा	16-20"	18-24"	Red with chocolate eye	8-12 weeks, late July	♣ Excellent source of late season color.
Denver Daisy	ा	16-20"	12-18"	Bright yellow with red eye	8-12 weeks, late July	♣ Excellent source of late season color.
Goldsturm	ं	24-30"	18-24"	Golden yellow with black eye	8-12 weeks, late July	♣ 1999 Perennial Plant of the Year.
Little Goldstar	ं	16-20"	12-18"	Golden yellow with black eye	8-12 weeks, late July	♣ Compact variety.
RUSSIAN SAGE, Blue Jean Baby	٥	30-36"	30-36"	Lavender-blue spikes	8-12 weeks, July	♣ Gray, deeply cut, fragrant foliage.
Blue Steel	٥	30-36"	18-24"	Violet-blue spikes	8-12 weeks, July	♣ Gray, deeply cut, fragrant foliage.
Little Spire	٥	24-30"	18-24"	Lavender spikes	8-12 weeks, July	♣ Gray, deeply cut, fragrant foliage.
SALVIA, Blue Hills	٥	20-24"	18-24"	Blue spikes	4-6 weeks, June	24Y
Bumbleberry	٥	8-12"	12-18"	Dark pink spikes	4-6 weeks, June	Brilliant flower spikes stand up nicely
Bumbleblue 🛣		12-16"	12-18"	Violet-blue spikes	4-6 weeks, June	above the fragrant green foliage. To
Bumblesky	٥	12-16"	18-24"	Light blue spikes	4-6 weeks, June	344
Caradonna	٥	20-24"	18-24"	Violet spikes with purple stems	4-6 weeks, June	promote new growth and additional
Color Spires Azure Snow	٥	16-20"	18-24"	Violet-blue and white bicolor	4-6 weeks, June	flowering, cut back the entire plant by
Color Spires Crystal Blue	٥	16-20"	18-24"	Sky blue spikes	4-6 weeks, June	2/3 once the initial display of flowering
Color Spires Pink Dawn	٥	16-20"	18-24"	Cotton candy pink spikes	4-6 weeks, June	has ended, leaving 1/3 of the plant.
Color Spires Violet Riot	٥	16-20"	18-24"	Violet-blue spikes	4-6 weeks, June	<u>*</u>
SANDWORT	٥	4-6"	8-12"	White	2-4 weeks, May	Compact moss-like; ground cover, rock gardens.
SEDUM, Autumn Charm	٥	12-16"	18-24"	Light pink clusters	4-6 weeks, August	♣ Succulent gray-green foliage with cream margins.
Autumn Fire	٥	12-16"	18-24"	Bronze-pink clusters	4-6 weeks, August	♣ Improved variety of Autumn Joy.
Dazzleberry	٥	6-8"	12-18"	Raspberry red clusters	4-6 weeks, late July	♣ Succulent, blue foliage and giant flower clusters.
Frosted Fire		12-16"	12-18"	Rose clusters	2-4 weeks, August	♣ Succulent green foliage with cream margins.
Joyce Henderson	٥	30-36"	18-24"	Pink clusters	2-4 weeks, July	♣ Succulent green foliage. Drought tolerant.
Mr. Goodbud	ा	16-20"	18-24"	Dark mauve clusters	4-6 weeks, August	♣ Succulent green foliage with purple-red stems.
Neon	ं	12-16"	_	Deep rose-pink clusters	4-6 weeks, August	♣ Succulent blue-green foliage.
Night Embers	_	24-30"		Pink clusters	2-4 weeks, August	♣ Succulent purple to near black foliage.
Rock 'N Grow Lemon Jade	٥	16-20"		Citron yellow clusters	4-6 weeks, August	→ Succulent gray-green foliage.
Rock 'N Grow Pure Joy	٥	8-12"	18-24"	Pink clusters	4-6 weeks, August	♣ Succulent light green foliage.
SNOW IN SUMMER	٥	4-6"	18-24"	White	2-4 weeks, June	Gray-green foliage. Good border or rock garden plant!
SPURGE, Craigieburn	٥	12-16"		Chartreuse green	2-4 weeks, May	Dark purple-pink foliage.
Cushion, Ascot Rainbow	٥	16-20"		Variegated cream, lime and green	2-4 weeks, May	Green with yellow edge, ends tinted pink when cool.
Cushion, Bonfire	ं	12-16"	_	Yellow	2-4 weeks, May	Foliage emerges green then turns red.
STOKES' ASTER, Divinity		12-16"		White	4-6 weeks, July	♣ Deadhead to produce more blooms.
Honeysong Purple		8-12"	12-18"	Purple	4-6 weeks, July	♣ Deadhead to produce more blooms.
Peachie's Pick		16-20"	_	Blue	4-6 weeks, July	Deadhead to produce more blooms.
STRAWBERRY, Ornamental, Lipstick		6-8"	12-18"	Rose-red		Glossy dark green foliage and red fruit.
SUNFLOWER, Tuscan Gold			18-24"	Golden yellow, daisy-like	6-8 weeks, late July	→ Very heat tolerant.
TANSY, Isla Gold	٥	20-24"		Yellow		
	<b>∵</b>	24-30"		Blue spikes	4-6 weeks, July	♣ Cut back by 2/3 for second bloom.
Eveline		16-20"		Deep purple spikes	4-6 weeks, July	♣ Cut back by 2/3 for second bloom.
Giles Van Hees	~ ∴*	6-8"	12-18"	Bright pink spikes	4-6 weeks, June	Cut back by 2/3 for second bloom.
Moody Blues Dark Blue		16-20"		Dark blue spikes	8-12 weeks, June	→ Great long blooming variety!
		20-24"		Pink spikes	4-6 weeks, July	♣ Cut back by 2/3 for second bloom.
Red Fox	~ <b>1</b>	12-16"		Red spikes	4-6 weeks, June	Cut back by 2/3 for second bloom.
Very Van Gogh	়	16-20"		Rosy-purple spikes	2-4 weeks, June	Cut back by 2/3 for second bloom.
· · ·		12-16"				
YARROW, Apricot Delight	0	12-16"	_	Range of pale apricot or red	2-4 weeks, June	Finely cut foliage. Good cut flower.
New Vintage Rose	÷	12-16"		Bright rose Vibrant violet	4-6 weeks, June	Compact variety that holds its shape well.
New Vintage Violet	_	_		Vibrant violet	4-6 weeks, June	Compact variety that holds its shape well.
Saucy Seduction	Ö ,~	20-24"		Fuchsia pink	4-6 weeks, June	Finely cut foliage. Good cut flower.
Song Siren Loyle	٥	_	12-18"	Bright pink	4-6 weeks, June	Finely cut foliage. Good cut flower.
Song Siren Layla	٥	20-24"		Deep violet-rose	4-6 weeks, June	Finely cut foliage. Good cut flower.
Strawberry Seduction	٠	_	18-24"	Velvety red with gold eye	2-4 weeks, June	Good cut flower, fresh or dried.
Sunny Seduction	٥			Lemon yellow fades to pastel yellow		♣ Good cut flower, fresh or dried.
YUCCA, Color Guard		20-24"	24-30"	White bell shaped, 3-4' stalks	2-4 weeks, July	Green foliage with creamy yellow center.

#### **Dividing & Fertilizing Perennials**

Although some perennials can grow in the same location for many years, most need to be divided at some time. The most noticeable indications of this are when the plant dies out in the center, flowering decreases or the plant has grown too large for the space. Spring is the best time for dividing most plants as the plant has not yet leafed out and is easier to handle. However, early fall is also a good time to divide. The plant has slowed down its growth by then and can be trimmed back for better manageability. Spring blooming plants such as Peony and Iris should be divided in fall after they are done blooming. This allows the plant to focus its energy on creating beautiful flowers in spring, rather than being stressed out and trying to establish a new root system at the same time. To divide, dig the clump out of the ground using a spade or garden fork. Break the plant into several pieces using your hands to pull it apart or use a spade or knife to cut it into smaller clumps.

Fertilize in the spring when new growth begins using a slow release fertilizer such as **Bordine's Better Blooms™ Perennial, Tree & Shrub Food**. Fertilize once a month during the growing season ending by late July so that your plants can harden off properly in preparation for winter.

Plant Name		Height	Spread	Flower Color	Blooms	Special Features
ABELIA, Sweet Emotion	<b>○</b> #	5-6'	5-6'	pink	May-June	Red-pink buds open to fragrant pink ball-shaped blooms; orange-red fall color
ALMOND, Flowering, Double Pink	٥	4-5'	3-4'	light pink	May	♣♥ Double pink flowers; coppery-yellow fall color; upright arching habit
ALTHEA	Also kn	own as	Rose o	f Sharon. These a	re one of th	e best shrubs for late summer color.
Arden	<b>ः</b> ∗	8-10'	6-8'	violet	Aug-Sept	♣≯ Semi-double to double violet flowers; yellow fall color
Bali	<b>ः</b> ≰	6-8'	5-6'	white	Aug-Sept	♣≯ Semi-double white flowers with a deep red center; yellow fall color
Blueberry Smoothie	<b>∵</b> ∦	6-8'	5-6'	blue-purple	Aug-Sept	♣≯ Double bluish-purple blueberry flowers; yellow fall color; compact habit
Blushing Bride	○ #	8-10'	6-8'	pink	Aug-Sept	♣≯ Double, rich pink flowers; yellow fall color
Chiffon Blue	○ #	8-10'	6-8'	rich blue	Aug-Sept	♣≯ Large, single flowers with lacy centers; yellow fall color
Chiffon Lavender	∵ #	8-10'	6-8'	lavender	Aug-Sept	♣≯ Large, single flowers with lacy centers; yellow fall color
Chiffon Pink	○ #	8-10'	6-8'	pink	Aug-Sept	♣≯ Large, clear pink flowers with lacy centers; yellow fall color
Fiji	<b>○</b> #	6-8'	5-6'	pink with red	Aug-Sept	♣≯ Semi-double, light pink flowers with a deep reddish-purple center
Lil' Kim	<b>ः</b> ∗	3-4'	3-4'	white	Aug-Sept	♣≯ Single white flowers with a red center; yellow fall color; compact habit
Lil' Kim Red	○ #	3-4'	3-4'	rosy-red	Aug-Sept	♣≯ Large, single rosy-red flowers with a red center; yellow fall color; compact habit
Lil' Kim Violet	<b>○</b> *	3-4'	3-4'	plum-violet	Aug-Sept	Large, single plum-violet flowers with a red center; yellow fall color; compact hab
Polly Petite	0	3-4'	3-4'	lavender-purple	July-Aug	♣≯ Lavender-purple flowers with ruffled edges; rounded habit with large green leave
Purple Pillar	<b>ः</b> ∗	8-10'	2-3'	purple	Aug-Sept	♣¥ Large, semi-double purple flowers with a darker center; narrow upright habit
Raspberry Smoothie	<b>ः</b> ≰	6-8'	5-6'	raspberry-pink	Aug-Sept	♣≯ Double raspberry-pink flowers; yellow fall color
Satin Azurri Blue	<b>ः</b> ≰	8-10'	6-8'	royal blue	Aug-Sept	♣¥ Large, single royal blue flowers with a red center; seedless variety
Sugar Tip	∵ *	6-8'	5-6'	clear-pink	Aug-Sept	♣¥ Double, clear pink flowers; blue-green leaves with creamy-white margins
Summer Ruffle	<b>ः</b> ≰	5-6'	4-5'	pink-lavender	Aug-Sept	♣¥ Double, dark pink-lavender flowers; blue-green leaves with creamy white margin
Tahiti	<b>ः</b> ≰	6-8'	5-6'	deep purple pink	Aug-Sept	♣¥ Semi-double, deep pink-purple flowers with a red center; yellow fall color
AMELANCHIER, Regent	<b>○</b> #	5-6'	5-6'	white	April	Edible purple fruit in June (birds); shiny green leaves with orange-red fall color
Standing Ovation	<b>○</b> #	12-15'	3-4'	white	April	Edible purple fruit in June (birds); orange-red fall color
ARONIA, Black, Autumn Magic	<b>○</b> #	4-5'	4-5'	white	June	♣ Lustrous black fruit; green leaves turn reddish-purple in fall
Low Scape Mound	<b>○</b> #	1-2'	2-3'	white	June	♣ Purple-black fruit; glossy green foliage; red-orange fall color; compact habit
Red, Brilliant	<b>○</b> #	6-8'	5-6'	white	May	Red fruit in fall; glossy green leaves turn scarlet-red in fall
AZALEA, Deciduous	These v	/arieties	lose th	eir leaves each fal	l, making t	hem VERY cold tolerant, as well as reliable bloomers each spring.
Cannon's Double	<b>○ 1</b>	5-6'	3-4'	light peach	May	♣≯ Double, light peach flowers with layers of pink and cream
Gibraltar	○ *	5-6'	5-6'	orange	May	♣≯ Vivid orange flowers with red frilled edges; yellow-bronze fall color
Klondyke	○ *	5-6'	4-5'	golden-orange	May	♣≯ Leaves emerge a coppery-green maturing to green; yellow-bronze fall color
Mount St. Helens	○ *	6-8'	5-6'	light pink blend	May	♣≯ Light pink flowers blended with yellow and white
BARBERRY	One of	the bes	shrubs		oliage colo	or. Easy to grow and tolerates heavy shearing - great for hedges.
Bonanza Gold	0	1-2'	2-3'	-	-	Bright golden leaves all season; compact habit
Concorde	٥	1-2'	2-3'	-	-	Deep red-purple leaves; slow growing and compact habit
Golden Ruby		1-2'	1-2'	-	-	Coral-orange new growth matures to burgundy with gold margins; compact habit
Helmond Pillar		4-5'	2-3'	-	-	Deep purple leaves all season; narrow columnar habit; good for narrow hedges
Limoncello	٥	3-4'	3-4'	-	-	Chartreuse leaves with irregular red margins; mounding to rounded habit
Orange Rocket	Ö	3-4'	2-3'	-	-	Coral-orange new growth matures to reddish-green; dark red fall color; columnar habi
Rose Glow	Ö	4-5'	5-6'	-	_	New leaves emerge dark rose marbled with pink, mature to dark purple
Royal Burgundy	Ö	1-2'	3-4'	-	_	Velvet burgundy leaves; red-black fall color; compact habit
Sunjoy Gold Pillar	Ö	3-4'	2-3'	_	_	Bright golden leaves, new growth emerges red; orange-red fall color; columnar habit
BAYBERRY, Northern	~ <b>1</b>	6-8'	6-8'		_	Glossy green leaves with unique fresh scent; semi-evergreen
					1	1 - 1000 ground to the dinguo noon cools, dolls overground

#### Deer Resistant Shrubs & Shrubs for the Shade

There are very few plants on which **DEER** will not feed if other food sources are not available. However, the shrubs on this list are ones that the deer are most likely to ignore.

Abelia 💢 Barberry 🌣 Bluebeard 🌣 Butterfly Bush 🌣 Clethra 😂 🗰 Cotoneaster 😂

Deutzia 😂 Diervilla 😂 Forsythia 💢

Kerria \* \* Lilac\* 🜣 Potentilla 🌣

Privet \* Spirea\* ☼¾ Sumac\* 💢 🗰 Sweetshrub 🗀 🕷 Viburnum\* ☼¾ Weigela 🌣



Have a lot of SHADE in your landscape? Not to worry! The shrubs on the list below will do well in part to full shade conditions.

Althea ☼¾ Amelanchier 😂 Aronia 😂

Clethra 🗀 🛊 🌞 Currant 🗯

Buckthom, Fine Line ☼ ■ Daphne ■ Deutzia ☼¾ Diervilla 💢

Dogwood \*\*\* Fothergilla \*\*\* Hydrangea ☼∜

Hypericum 😂 Kerria 🕯 🗰

Spirea 😂

Viburnum ☼¾ Sumac, Fragrant 🐃 🐡 Witchhazel 🐃

Mockorange ☼ Sweetspire ☼ 🛊



💥 = Partial Shade









\* = Select Varieties Only

Plant Name		Height	Spread	Flower Color	Blooms	Special Features
BLUEBEARD, Beyond Midnight	្	2-3'	2-3'	rich blue		♣ Profuse clusters of flowers; dark green glossy foliage; woody perennial
Lil' Miss Sunshine		2-3'	2-3'	purple-blue		Profuse clusters of flowers; shiny bright yellow foliage; woody perennial
Petit Bleu	٥	2-3'	2-3'	light blue	<u> </u>	♣ Profuse clusters of flowers; dark green glossy foliage; woody perennial
BROOM (SCOTCH), Burkwood	٥	3-4'	2-3'	garnet red	May	Garnet-red flowers w/ yellow throats produced along attractive angular green stems
Lena	٥	3-4'	2-3'	orange-red	May	Orange-red flowers w/ yellow throats produced along attractive angular green stems
Madame Butterfly	٥	3-4'	2-3'	yellow-orange	May	Yellow-orange flowers w/ red throats produced along attractive angular green stems
BUCKTHORN, Fine Line	ं।	8-10'	2-3'	-	-	Fern-like green leaves; narrow columnar hedge ideal for screening
BURNING BUSH, Dwarf		5-6'	6-8'	-	-	Green leaves turn shades of red in fall; attractive corky stems in winter
BUTTERFLY BUSH, Blue Chip JR	្	1-2'	2-3'	light purple	July-frost	
Blue Heaven	្	2-3'	2-3'	blue	July-frost	•+ <del>y</del>
CranRazz	្	5-6'	4-5'	deep magenta	July-frost	Butterfly Bush will attract an amazing array of butterflies &
Miss Molly	្	4-5'	5-6'	magenta	July-frost	hummingbirds to your garden. They begin blooming in early July and
Miss Violet	្	4-5'	5-6'	purple-violet	July-frost	will continue until frost if spent flowers are removed & plants are
Pink Delight	្	6-8'	5-6'	bright pink	July-frost	
Pink Micro Chip	្	1-2'	2-3'	mauve-pink	July-frost	
Pugster, Blue	្	1-2'	2-3'	violet-blue	July-frost	early spring.
Periwinkle 🛣	្	1-2'	2-3'	periwinkle	July-frost	<u>▶</u>
Pink 🏠	្	1-2'	2-3'	taffy pink	July-frost	Pugster varieties of Butterfly Bush combine a dwarf habit with large showy blooms perfect for a smaller landscape! Their thick
White 🏠	្	1-2'	2-3'	white	July-frost	showy blooms perfect for a smaller landscape: Their thick sturdy stems also provide additional winter hardiness.
Purple Haze	្	2-3'	4-5'	purple-blue	July-frost	
Tutti Fruiti	្	2-3'	2-3'	fuchsia-pink	July-frost	P+y
BUTTONBUSH, Sugar Shack	ं।	3-4'	4-5'	white	August	Red fruit in fall; glossy green leaves turn burgundy in fall
CLETHRA	Great s	shrub f	or late s	summer color, e	specially i	n perennial gardens. Tolerates occasional wetness.
Einstein 🕁	ं।	4-5'	4-5'	white	July-Aug	♣♦У Unique long, twisted, fragrant white flowers; green leaves turn yellow in fall
Hummingbird	ं।	3-4'	2-3'	white	July-Aug	♣♦У Compact growth habit; dark green leaves turn yellow in fall
Ruby Spice	ं।	5-6'	4-5'	deep pink	July-Aug	♣★★ Dark green leaves turn yellow in fall; prefers moist conditions
COTONEASTER		in the I	andsca	pe as a wide sp	reading sh	nrub or ground cover. Easily pruned to maintain size.
Little Dipper	ं।	8-12"	3-4'	white	June	♣ Low-growing dense green foliage turns orange-red in fall; red berries in summer
Tom Thumb	ं।	8-12"	2-3'	white-pink	June	→ Tiny green leaves turn red in fall; sparse small red fruit in fall
CURRANT, Alpine, Green Mound	ં∦ *	2-3'	3-4'	-	-	Dark green leaves turn yellow in fall; excellent hedge plant
<b>DEUTZIA</b> , Yuki Cherry Blossom	ា៖	1-2'	2-3'	pink & white	May	♪ Dark green leaves turn burgundy-red in fall; compact mounding habit
Yuki Snowflake	ं।	1-2'	2-3'	white	May	
DIERVILLA, Kodiak Black	्र	3-4'	4-5'	yellow	June	★▼ Trumpet shaped flowers; dark burgundy-black foliage
Kodiak Orange	ं।	3-4'	4-5'	yellow	June	★★ Trumpet shaped flowers; green foliage turns a glowing orange in fall
Kodiak Red	्र	3-4'	4-5'	yellow	June	★▼ Trumpet shaped flowers; bright red foliage in spring and fall
DOGWOOD						especially with a backdrop of snow. Tolerates moist conditions.
Arctic Fire	ं।	4-5'	5-6'	white	June	♣ Dark green leaves, reddish-purple fall color; red stems in winter
Garden Glow	* *	5-6'	6-8'	white	June	Bright lime green leaves in spring, maturing to gold; burgundy fall color; red stems
Ivory Halo	ं।	5-6'	6-8'	white	June	♣ Green and white variegated leaves turn reddish-purple in fall; red stems
Neon Burst	ः।	5-6'	5-6'	white	June	♣ Chartreuse leaves turn purple/red/orange in fall; bright red stems
Red Rover	ं।	4-5'	5-6'	white	June	♣ Green leaves turn bright red in fall; red stems add winter interest
Redtwig, Bailey	ं।	8-10'	8-10'	white	June	♣ Green leaves turn reddish-purple in fall; red stems; ideal for wet, naturalized areas
ELDER, Black Lace	្	6-8'	6-8'	pink	June-July	Fine, deeply cut dark burgundy leaves; rich red in fall; blackish-red berries in fall
Black Tower	្	6-8'	3-4'	pink	July	♣ Glossy dark burgundy leaves all season; upright growth habit, ideal for hedges
Golden Tower		6-8'	3-4'	white	July	♣ Shimmering golden lacey leaves; upright growth habit
Laced Up		6-8'	3-4'	pink	June-July	♣ Fine, deeply cut dark burgundy leaves on curvy stems; narrow upright habit
Lemony Lace	ं।	4-5'	5-6'	white	June	P→ Deeply cut, yellow-green leaves; new growth emerges red; red berries in fall
FORSYTHIA	Bright,	cheerf	ul colo	r to signal the e	nd of winte	er. One of the first shrubs to bloom in spring with masses of flowers.
Lynwood Gold	្	6-8'	6-8'	brilliant yellow	April	Flowers open wider than other forsythias; upright to spreading habit
Show Off	្	5-6'	5-6'	bright yellow	April	Large flowers; dark green foliage; round compact habit
Starlet	្	2-3'	3-4'	bright yellow	April	Medium green foliage; low-mounding compact habit ideal for small areas
Sugar Baby	្	2-3'	3-4'	bright yellow	April	Dark green foliage; small compact shape ideal for small areas
FOTHERGILLA, Blue Shadow	ं।	2-3'	3-4'	white	May	Attractive blue-gray leaves turn gold-orange in fall; bottle-brush flowers
Mount Airy	ं।	5-6'	4-5'	white	May	Dark green leaves turn orange-red in fall; bottle-brush flowers
HOLLY, Winterberry Family	Native	to Mich	nigan, V	Vinterberry grov	ws best in	moist areas. Our varieties contain both male and female plants together.
Berry Nice	ं।	6-8'	6-8'	white (small)	May	Abundance of bright red berries produced in fall and winter; great berry retention
Little Goblin Orange	ः	4-5'	4-5'	white (small)	May	Large, bright orange berries produced in fall and winter; compact habit
Little Goblin Red	ं।	4-5'	4-5'	white (small)	May	Large, rich red berries produced in fall and winter; compact habit ideal for small areas
HONEYSUCKLE, Honeyrose	ं।	8-10'	8-10'	ruby red	May	
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Plant Name		Height	Spread	Flower Color	Blooms	Special Features						
HYDRANGEA	Please	erefer	to our	Hydrangea cai	e sheet fo	r more information on how to select and grow these truly outstanding garden plants.						
ANNABELLE VARIETIES	Bloom	s on NE	W grov	vth for very relia	ole flowering	g; very cold hardy; excellent shrub for hedge use or as a stand alone specimen.						
Annabelle	<b>○</b> *	3-4'	4-5'	white	July-Aug	♣ Blooms on NEW growth; large, white snowball-shaped flowers; dark green leaves						
Incrediball	<b>○</b> *	4-5'	4-5'	white	July-Aug	♣ Blooms on NEW growth; massive snowball-shaped flowers on thick stems						
Blush		4-5'	4-5'	blush pink	July-Aug	♣ Blooms on NEW growth; large blush-pink snowball-shaped flowers						
	· • •	2-3'	3-4'	green-white	July-Aug	♣ Blooms on NEW growth; Lime-green buds open to greenish-white flowers, rebloomer						
	· • •	2-3'	3-4'	mauve-purple	July-Aug	♣ Blooms on NEW growth; Mauve-purple snowball-shaped flowers; rebloomer						
Ruby	≎ *	2-3'	3-4'	silvery-pink/red	July-Aug	♣ Blooms on NEW growth; silvery-pink to red snowball-shaped flowers; rebloomer						
Wee White	ં *	2-3'	3-4'	white	July-Aug	♣ Blooms on NEW growth; white snowball-shaped flowers mature to pink and green; rebloomer						
BIGLEAF VARIETIES Blooms on OLD growth or both NEW and OLD growth; most varieties have the unique ability to change flower color based on the pH of the soil												
Cherry Explosion	≎ *	2-3'	3-4'	cherry-pink	July-Aug	♣ Blooms on NEW/OLD growth; cherry-pink lacecap flowers (color depends on soil pH)						
Double Delight's Perfection	∵ *	2-3'	3-4'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; Snowball-shaped flowers w/ double florets; color depends on soil PH						
Endless Summer A revolutionary Hydrangea Series introduced in 2004; noted for its reliable flowering on NEW growth and summer-long color.												
Bloomstruck	<b>○</b> *	2-3'	3-4'	pink/violet/blue	July-Aug	♣ Blooms on NEW/OLD growth; snowball-shaped flowers; attractive red stems w/green leaves						
The Original	<b>○ #</b>	2-3'	3-4'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; large snowball-shaped flowers; glossy green leaves						
Twist-N-Shout	○ *	3-4'	3-4'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; large lacecap flowers; green leaves with burgundy-red fall color						
Fuchsia Glow	∵ *	2-3'	3-4'	fuchsia-pink	July-Aug	♣ Blooms on NEW/OLD growth; vibrant fuchsia-pink snowball-shaped flowers						
LA Dreamin'	∵ *	2-3'	2-3'	pink/violet/blue	July-Aug	♣ Blooms on NEW/OLD growth; pink & blue blended snowball-shaped flowers						
Let's Dance, Blue Jangles	∵ *	2-3'	3-4'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; large mophead flowers; color depends on soil pH						
Rave	○ *	2-3'	2-3'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; large mophead flowers; color depends on soil pH						
Rhythmic Blue	○ *	2-3'	3-4'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; mophead flowers; green foliage with yellow-orange fall color						
Nantucket Blue	○ *	2-3'	3-4'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; large, snowball-shaped flowers; color depends on soil pH						
Pistachio	∵ *	2-3'	3-4'	purple/green/red	July-Aug	♣ Blooms on NEW/OLD growth; blended flowers of green, pinkish-red and purple						
Revolution	○ *	2-3'	3-4'	pink/blue/green	July-Aug	♣ Blooms on NEW/OLD growth; pink or blue flowers w/green highlights; color depends on soil pH						
Wedding Ring	○ *	2-3'	3-4'	soft pink or blue	July-Aug	♣ Blooms on NEW/OLD growth; mophead flowers of soft pink or blue edged in white						
MOUNTAIN VARIETIES	Bloom	s on NE	W and	OLD growth for	more reliabl	e flowering; some varieties have the ability to change flower color based on the pH of the soil.						
Tiny Tuff Stuff	○ *	1-2'	1-2'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; lacecap flowers; dark green leaves with bronze-red fall color						
Tuff Stuff	≎ *	2-3'	3-4'	blue or pink	July-Aug	♣ Blooms on NEW/OLD growth; lacecap flowers; dark green leaves with bronze-red fall color						
Tuff Stuff Red	○ *	2-3'	3-4'	red/green	July-Aug	♣ Blooms on NEW/OLD growth; two-toned red & green lacecap flowers mature to dark reddish-pink						
OAKLEAF VARIETIES	Bloom	s on OL	D grow	th for moderatel	y reliable flo	owering; large oak-shaped leaves develop stunning shades of red and burgundy in fall.						
Gatsby Gal	○ *	5-6'	5-6'	white	June-July	♣ Blooms on OLD growth; large cone-shaped flowers; green oak-shaped leaves turn wine-red in fall						
Gatsby Pink	○ *	5-6'	5-6'	white	June-July	♣ Blooms on OLD growth; cone-shaped white flowers mature to pink; green leaves turn red in fall						
Ruby Slippers	○ *	3-4'	4-5'	white	late June	♣ Blooms on OLD growth; cone-shaped white flowers turn to pinkish-red; green leaves turn red in fall						
PEEGEE VARIETIES	One of	the mo	st cold	hardy varieties;	blooms on I	NEW growth for very reliable flowering; some varieties also available in treeform.						
Bobo	○ *	3-4'	3-4'	white	June-July	♣ Blooms on NEW growth; white cone-shaped flowers mature to a light pink						
Fire Light	<b>○</b> *	5-6'	5-6'	white	July-Aug	♣ Blooms on NEW growth; large, white cone-shaped flowers mature to pink then rich red						
Limelight	○ *	6-8'	6-8'	white	July-Aug	♣ Blooms on NEW growth; bright lime-green buds open to large, white cone-shaped flowers						
Little Lime	○ *	4-5'	4-5'	white	July-Aug	♣ Blooms on NEW growth; bright lime-green buds open to compact white flowers						
Little Quick Fire	≎ *	4-5'	4-5'	white	June-July	♣ Blooms on NEW growth; white cone-shaped flowers mature to a rich deep pink-rose						
Pinky Winky	○ *	6-8'	6-8'	white	July-Aug	♣ Blooms on NEW growth; large, white cone-shaped flowers mature to a pink with white tips						
Strawberry Sundae	○ *	4-5'	3-4'	white	July-Aug	♣ Blooms on NEW growth; large, white cone-shaped flowers age to pink then strawberry-red						
Sweet Summer	○ *	4-5'	5-6'	white	July-Aug	♣ Blooms on NEW growth; large, white cone-shaped flowers mature to shades of pink						
Vanilla Strawberry	≎ *	6-8'	5-6'	white	July-Aug	♣ Blooms on NEW growth; large, white cone-shaped flowers age to pink then strawberry-red						
Zinfin Doll	<b>○</b> *	6-8'	5-6'	white	July-Aug	♣ Blooms on NEW growth; large, white cone-shaped flowers mature to a deep reddish-pink						

#### **Hydrangea Care**

Hydrangeas provide outstanding garden interest with large, colorful flowers during July and August. Knowing how to properly care for these garden favorites can help maximize their performance in your landscape.

Fertilization - Hydrangeas perform best if given two applications of a slow release fertilizer such as Bordine's Better Blooms™ Perennial, Tree & Shrub food each year. Holly-tone is a great alternative as a natural fertilizer.

Flower Color - Many varieties of Bigleaf and Mountain Hydrangeas have the ability to change flower color depending on the pH of the soil. <As a general rule, the following colors will result at these various pH levels. - pH between 5.5 & 6.0....very blue - pH between 7.0 & 7.5.... very pink> A simple soil pH test can be used to determine the pH of your soil. Most soils in our area will naturally produce pink flowers. Adding Aluminum Sulfate will lower the pH of the soil and increase the blue color. Amending the pH of the soil should be done in May before the flower buds are set. This usually needs to be done every year to maintain a lower pH for blue flowers.

#### **Pruning Hydrangeas-**

Annabelle and Peegee Varieties - No pruning is really necessary except to remove spent flowers, broken or entangled branches or for general shaping. Prune in early spring before new growth emerges.

Oakleaf, Bigleaf and Mountain Varieties - Delay spring pruning until new growth has fully emerged. At this time, remove any winter damaged tips or stems that have not produced leaves. Prune to shape after flowering.



Plant Name		Height	Spread	Flower Color	Blooms	Special Features
HYPERICUM, Sunburst	ः	2-3'	3-4'	yellow	July-Aug	♣ Bright golden flowers; blue-green leaves turn yellow in fall; woody perennial
KERRIA, Japanese	*	5-6'	5-6'	yellow		Double flowers; bright green leaves turn yellow in fall; vivid green stems
Cat's Eye	*	2-3'	3-4'	yellow	May	Bright green leaves with creamy white margins; vivid green stems
LILAC	Welco	me eac	h and e	every spring v	ith the be	eauty and fragrance of Lilacs, available in a wide range of colors and sizes.
Bloomerang Dark Purple	٥	4-5'	5-6'	dark purple	May	♣ Dark purple buds open to purple flowers; lightly reblooms in late summer
Common, Purple	٥	10-12'	10-12'	lilac	May	♣ ♣ Dark purple buds open to single lilac flowers; very fragrant
White		10-12'	10-12'	white	May	♣ Single pristine white flowers; very fragrant
Early, Pocahontas		10-12'	10-12'	deep purple	May	♣ Single deep purple flowers; very hardy
French, Albert Holden		8-10'	6-8'	deep violet	May	♣ Single deep violet flowers with silvery undersides
Beauty of Moscow		10-12'	8-10'	pale pink	May	Abundant, double pale-pink flowers
Burgundy Queen	٥	8-10'	6-8'	burgundy-red	May	♣ Abundant, large burgundy-red flowers
Charles Joly	٥	10-12'	8-10'	magenta-red	May	♣ Purple buds open to double magenta-red flowers
Ellen Willmott	٥	10-12'	8-10'	white	May	♣ Double white, extremely fragrant flowers
Hope	٥	8-10'	8-10'	lilac-blue	May	Rose-purple buds open to double lilac-blue fragrant flowers
Ludwig Spaeth	٥	10-12'	8-10'	deep purple	May	♣ Purple buds open to single deep purple flowers; one of the darkest varieties
Monge	٥	10-12'	8-10'	reddish-purple	May	♣ Single reddish-purple flowers
Sensation	٥	10-12'	8-10'	purple/white	May	♣ Single deep purple flowers with white margins
Wedgewood Blue	٥	6-8'	6-8'	blue	May	♣ Lilac-pink buds open to single true-blue flowers
Yankee Doodle	٥	8-10'	8-10'	dark purple	May	♣ Deep purple buds open to very large single, dark purple flowers
Korean Dwarf	٥	5-6'	6-8'	lilac	May	♣ Violet-purple buds open to pale lilac flowers
Late, Donald Wyman	٥	8-10'	6-8'	deep pink	June	♣ Single deep reddish-pink flowers
Miss Kim	٥	5-6'	5-6'	lavender	May	♣ Purple buds open to light lavender flowers; burgundy fall color
MOCKORANGE, Minnesota Snowflake	ं।	6-8'	5-6'	white	June	♣ Double flowers; sweet scented; vase-shaped habit
Snow White	्र	5-6'	4-5'	white	June	♣ Large double flowers; light repeat blooming in late summer
NINEBARK, Amber Jubilee	÷	8-10'	6-8'	white	June	Golden-orange to greenish-purple leaves turn reddish-purple in fall
Center Glow		8-10'	6-8'	white	June	Leaves emerge rosy-red with golden center, maturing to burgundy
Ginger Wine 🙀	· O	5-6'	5-6'	white	June	Rich hues of orange, red and bright burgundy foliage spring through summer
Summer Wine		5-6'	5-6'	white	June	Dark crimson red leaves in spring mature to reddish green
Tiny Wine	٥	3-4'	3-4'	whitish-pink	June	Dark maroon leaves mature to reddish-green in summer; orange in fall
PLUM, Cistena	÷	6-8'	5-6'	pink	May	♣♣≯ Intense purple leaf color all season; also known as Sand Cherry
POTENTILLA	These	long bl	oomin	g shrubs look	great in t	he landscape, especially when combined with perennials and evergreens.
Goldfinger	٥	2-3'	3-4'	golden-yellow	June-frost	♣ Large flowers; dark green leaves; tolerates heavy pruning
Happy Face		2-3'	3-4'	bright yellow	June-frost	♣ Large flowers; finely textured dark green foliage; dense mounding habit
Pink Paradise		2-3'	3-4'	pink	June-frost	♣ Large semi-double clear-pink flowers; dark green leaves
McKay's White	្	2-3'	3-4'	white	June-frost	♣ Creamy-white flowers; soft green leaves
Pink Beauty		2-3'	3-4'	pink	June-frost	♣ Semi-double flowers, best color in cooler weather
PRIVET, Cheyenne	ं।	6-8'	4-5'	white	June	A Glossy, dark green leaves turn purple-yellow in fall; tolerates heavy pruning
Golden Vicary	្	8-10'	6-8'	white	June	♣ Golden-yellow leaves all season; excellent hedge; can prune down to 4'
ROSES (Shrub Varieties)		g for m	onths o	f color? Shrub	Roses are	tough plants & easy to care for. Refer to the Rose section for a complete list.
SMOKETREE, Golden Spirit		6-8'	6-8'	pink	July	Smoky pink blooms; lime-green leaves turn golden in summer
Royal Purple		10-12'	8-10'	pink-purple	July	Smoky pink-purple blooms; rich dark purple leaves turn reddish-purple in fall
Winecraft Black		5-6'	5-6'	red-purple	July	Smoky reddish-purple blooms; dark purple-black leaves all season
SPICEBUSH	≎∦	6-8'	6-8'	green/yellow	April	♣ Small light green fragrant leaves turn yellow in fall; bright red fruit in fall



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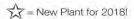












Plant Name		Height	Spread	Flower Color	Blooms	Special Features
SPIREA	Tough					wer and foliage colors. Pink flowering varieties may rebloom during summer.
Ash Leaf, Sem	ં≇	5-6'	8-10'	white	July	♣ Fern-like foliage emerges pink-red and matures to chartreuse; rich fall color
Birch Leaf, Glow Girl	Ö	3-4'	3-4'	white	June	Red buds open to white flowers; lemon-lime leaves turn burgundy in fall
Tor	٥	2-3'	3-4'	white	June	♣ Green leaves turn golden-yellow to bronze in fall; compact, mounded habit
Bridalwreath, Renaissance	٥	6-8'	8-10'	white		Clusters of flowers along stems; fountain-like habit; leaves turn orange-red in fall
Double Play, Big Bang	٥	2-3'	3-4'	pink	July	♣ Glowing orange leaves in spring mature to yellow in summer
Candy Corn		1-2'	3-4'	purple		Leaves emerge red then mature to yellow; orange-red new growth
Gold	٥	2-3'	3-4'	pink	July	♦ Vibrant golden-yellow leaves spring through summer
Red	٥	2-3'	3-4'	red	July	True red flower clusters; burgundy leaves in spring mature to bright green
Goldmound	٥	2-3'	3-4'	pink	July	Leaves emerge lemon-yellow with russet tinge, mature to lime-green
Little Princess	~	2-3'	3-4'	rosy-pink	June-July	
Magic Carpet	~ <b>*</b>	2-3'	3-4'	dark pink	July	Red/copper/orange leaves in spring and fall; yellow-green in summer
Neon Flash	~ •	2-3'	3-4'	rose-red	July	Leaves emerge purplish; mature to dark green; purple-red fall color
Shirobana	~ \$	2-3'	3-4'	pink/white	June-July	
Snowmound	~ •	5-6'	4-5'	white		Pense, compact habit with arching branches; tolerates moderate pruning
Superstar	÷	2-3'	3-4'	pink	May July	
SUMAC, Fragrant, Gro-low	₩ •		5-6'	pink -	July -	Scarlet foliage matures to dark green; purplish-red fall color     Orange to red fall color; low spreading habit; good for naturalizing
	<b>∵ ₹ *</b>	6-8'	6-8'	-		Lacy chartreuse leaves mature to bright yellow; orange-scarlet fall color
Staghorn, Tiger Eyes				- briabt rod		, , , ,
SWEETSHRUB, Aphrodite	<b>ः</b> ≇	5-6'	5-6'	-		Large magnolia-like flowers with an apple-like scent; yellow fall color
Venus	-	5-6'	5-6'	white		Large magnolia-like flowers with a spicy/fruity scent; yellow fall color
SWEETSPIRE, Little Henry	<b>∵</b> ∜	2-3'	3-4'	white	July	Long, drooping flower clusters; dark green leaves turn brilliant red in fall
VIBURNUM						tures and fall foliage colors that are unmatched by any other shrub.
Arrowwood, Blue Muffin	<b>∵</b> #	5-6'	5-6'	white	May	Flat-topped flowers; bright blue berry clusters in fall; orange-red fall color
Burkwood	∴ (	8-10'	6-8'	white	May	Snowball-shaped flowers; red-black berries in fall; maroon fall color
Cranberry, Redwing	<b>○</b> #	8-10'	6-8'	white	May	Lacecap flowers; clusters of bright red berries in fall; brilliant red fall color
Doublefile, Mariesi	∴ (	8-10'	10-12'	white	May	Large, lacy clusters of flowers; red berries; reddish-purple fall color
	ं।	5-6'	6-8'	white	May	Clusters of pure-white snowball-like flowers; burgundy fall color
Summer Snowflake	ंश	4-5'	5-6'	white	June	Lacy flowers; light repeat blooming through summer; reddish fall color
Emerald Triumph	ं∜	5-6'	5-6'	white	May	Flat-topped flowers; persistant red fruit in fall; reddish-purple fall color
Fragrant Dwarf	<b>○</b> #		3-4'	white-pink	April	** White-pink flowers; red-black berries; attractive foliage with burgundy fall color
Judd	ः≇	6-8'	6-8'	white	May	Semi-snowball shaped flowers; wine-red fall color; fruit rarely produced
Koreanspice	्र	5-6'	6-8'	white	May	♣ Snowball shaped flowers; wine-red fall color; red-black berries, rarely produced
Snowball	्र	10-12'	10-12'	white	May	♣ Large snowball-shaped flowers; reddish-purple fall color; no fruit produced
Wayfaring, Mohican	ં≇	8-10'	8-10'	white	May	♣ Flat-topped flowers; orange-red berries in fall; leathery leaves turn orange-red in fall
VITEX, Blue Diddley	ं≇	2-3'	2-3'	blue	July-Aug	Lavender-blue flowers spikes; dark green glossy foliage; woody perennial
WEIGELA	Loads	of trun	npet-sh	aped bloss	oms attrac	t hummingbirds. Plants may lightly rebloom later in summer on new growth.
My Monet	≎≇	1-2'	1-2'	bright pink	June	
My Monet Sunset	≎≇	1-2'	1-2'	pink	June	➤ Attractive golden-green variegated leaves; red fall color; compact habit
Rainbow Sensation	្	3-4'	3-4'	soft pink	May	➤ Soft pink flowers; dark green leaves with chartreuse margins all season
Red Prince	្	5-6'	5-6'	red	June	➤ Showy bright red flowers contrast beautifully with bright green leaves
Shining Sensation	٥	3-4'	3-4'	fuchsia pink	June	▼ Shiny burgundy-purple leaves turn purplish-green in summer; rounded habit
SONIC BLOOM SERIES	Excitir	ıg sprir	ng bloo	ms, followe	d by light	summer reblooming (with adequate moisture); bright green foliage.
Pink	≎≇	4-5'	4-5'	pink	May	★ Hot pink buds open to rich pink flowers
Red	ं।	4-5'	4-5'	red	May	▼ Lipstick-red trumpet-shaped flowers make this a hummingbird magnet
Spilled Wine	្	1-2'	2-3'	pink-magenta	June	➤ Dark reddish-purple wavy leaves; compact, spreading growth habit
Wine & Roses	٥	4-5'	4-5'	rose-pink	June	▼ Glossy dark wine-red leaves in spring, purplish-green in summer; rounded habit
WILLOW	These	fast gr	owing	shrubs will t	thrive in m	oist to wet conditions, plus tolerate moderate pruning.
Arctic Blue	្	5-6'	5-6'	-	-	♣ Attractive silvery-gray leaves on fine-textured stems
Hakuro Nishiki	ث∦	8-10'	10-12'	-	-	New growth emerges a variegated white, pink and green, maturing to lime-green



Due to the possibility of conditions beyond our control, Bordine's reserves the right to be out of any item at any time.

### roses simplified

Roses can be a beautiful addition to your garden and can be planted any time from spring to fall. Consider these basic planting tips and general care before planting your roses.

- Plant in an area receiving at least 6 hours of direct sunlight. Morning sun and late afternoon shade are ideal to help prevent disease and maintain optimal flower color.
- Locate roses away from large trees or shrubs which will compete for food, moisture and sunlight.
- Roses perform best in well-drained soil high in organic matter. Poor soil conditions can be improved by using such products as Bordine Complete Planting Mix and Bumper Crop Organic Soil Builder.
- Water close to the base of your roses without watering the foliage. Avoid watering with overhead sprinklers if at all possible. Wet foliage can lead to disease problems, especially if left moist overnight.
- To maintain cool and moist roots and to help prevent weeds apply 2" of mulch around the base of your roses. Consider organic mulches such as Pine Bark or Pine Straw. Remove and replace mulch each spring to help prevent disease.
- Roses require a constant supply of nutrients. Fertilize with Rose-tone at the beginning of the growing season and every 4 weeks after. Stop fertilizing mid August to allow roses to harden off before winter.



To help prevent and control common rose diseases, apply Bonide® Infuse™ as directed. For additional rose systemic disease control, care, products and supplies, visit our Garden Store today!



To view our full rose care sheet

SCAN ME!

Variety	ARS	Flower Color	Fragrance	Bloom	Height   Spread							
CLIMPING DOSES THE WAS	CLIMPING POSES. Tell amounting comes with various famous of flowers, various languages are described as most											

**CLIMBING ROSES** Tall growing canes with various types of flowers; usually grown on a fence, trellis or post.

Tall growing during with various types of notice, actually grown on a form of post.									
ABOVE ALL		٥	N/A	Salmon-orange blended flowers	**	С	10-12'	5-6'	
BLAZE IMPROVED		≎	8.9	Double pure red		С	10-12'	5-6'	
CANDY LAND		٥	7.5	Rose-pink with cream stripes	**	С	10-12'	5-6'	
CUPID'S KISSES		٥	N/A	Cerise pink with white eye	**	С	6-8'	3-4'	
DON JUAN		≎	8.2	Velvety dark red	***	С	10-12'	5-6'	
ICEBERG		٥	8.4	Double white	2.2	R	8-10'	4-5'	
JOSEPH'S COAT		٥	7.5	Multi-color red, pink, orange and yellow	2.2	R	8-10'	4-5'	
LADY IN RED	☆	٥	N/A	Dark red with smoky tones	<b>₽</b>	С	8-10'	5-6'	
NEW DAWN		٥	8.5	Light pink flowers	***	С	10-12'	5-6'	
RED EDEN		≎	7.3	Deep burgundy-red		С	10-12'	5-6'	
SKY'S THE LIMIT	☆	٥	N/A	Pastel yellow		С	10-12'	5-6'	
TROPICAL LIGHTENING		٥	N/A	Double orange with cream stripes	2.2	С	8-10'	4-5'	
ZEPHERINE DROUHIN		ټ،	8.0	Cerise pink	222	С	10-12'	5-6'	

**ENGLISH ROSES** Introduced by David Austin for their beauty, fragrance, exceptional flowering, & disease resistance.

CARDING MILL	7 0	8.1	Large, deeply cupped apricot flowers	222	R	3-4'	3-4'
GERTRUDE JECKYLL		7.9	Large, double, deep pink flowers	***	R	6-8'	5-6'
LADY OF SHALOTT		7.6	Salmon-pink with golden-yellow reverse	**	С	4-5'	3-4'
POET'S WIFE		N/A	Large, beautifully cupped yellow flowers	***	R	3-4'	3-4'
PRINCESS ANNE		7.8	Deep pink; full petaled	**	R	3-4'	3-4'
TESS OF THE D'UBERVILLES		8.1	Large, bright crimson cupped flowers	2.2	R	5-6'	4-5'
THE LADY GARDENER	7 :	N/A	Large, full petaled, rich apricot flowers	***	R	4-5'	3-4'
VINCHESTER CATHEDRAL \$\times 7.8		Large, double warm white flowers	***	С	4-5'	4-5'	

#### **ROSE SYMBOL KEY**

ARS RATING (American Rose Society) - Ratings are based on a possible 10 points as assigned by the American Rose Society using factors such as fragrance, flower form, vigor, hardiness and disease resistance. N/A= newer variety (not rated yet)

#### **FRAGRANCE**







N = None

#### **BLOOM CYCLE**

C = Continuous - Sets buds and blooms throughout the season
R = Recurrent - Sets buds, blooms and rests before setting buds again

#### Roses

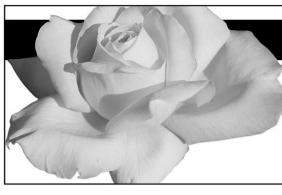
Variety		ARS	Flower Color	Fragrance	Bloom Cycle	Height	Spread	
FLORIBUNDA ROSES Clus	ters of s	maller flo	owers are produced en masse; plants are	usually shru	bby in form			
CHIHULY	Ö	7.5	Apricot yellow, orange and red	<b>₽</b>	C 3-4' 3-4'			
CINCO DE MAYO	Ö	7.8	Blend of rusty-red and lavender-smoke	<i>₽</i> ₽	С	3-4'	3-4'	
DORIS DAY	٥	N/A	Pure golden-yellow with ruffled edges	***	С	3-4'	3-4'	
DROP DEAD RED	Ö	7.5	Double intense red		С	3-4'	3-4'	
EASY DOES IT	٥	7.9	Blend of orange, peach and pink	2.2	С	3-4'	3-4'	
EASY SPIRIT	7 🜣	N/A	White with cream base		С	3-4'	3-4'	
EASY TO PLEASE	Ö	N/A	Fuchsia pink with lighter reverse	<i>₽</i> ₽	С	3-4'	3-4'	
FRIDA KAHLO	7 🜣	N/A	Scarlet red striped with gold		С	3-4'	3-4'	
JULIA CHILD		8.2	Butter-gold	***	С	3-4'	3-4'	
KETCHUP & MUSTARD	Ö	7.5	Double red and yellow		R	3-4'	3-4'	
LOVE SONG	Ö	7.6	Double ruffled lavender	<i>₽</i> ₽	С	3-4'	3-4'	
OH MY!	٥	7.7	Double deep red		С	3-4'	3-4'	
ROSIE THE RIVETER	7 🜣	N/A	Orange-gold w/ pink & gold reverse	<i>₽</i> ₽	С	3-4'	3-4'	
SCENTIMENTAL	Ö	7.7	Burgundy red swirled with white	***	С	3-4'	3-4'	
SUNSPRITE	Ö	8.4	Double deep yellow	***	С	3-4'	3-4'	
VIOLET'S PRIDE	Ö	N/A	Lavender-blue with magenta heart	<i>P P</i>	С	3-4'	3-4'	
ELOWED CADDET DOSES								

#### FLOWER CARPET ROSES Long-blooming, colorful plants which require minimal care throughout the year.

PINK SUPREME	٥	N/A	Hot pink, semi-double	<b>₽</b>	С	2-3'	4-5'
SCARLET		N/A	N/A Double scarlet		С	2-3'	4-5'
WHITE	٥	7.7	Double creamy-white	<b>.</b>	С	2-3'	4-5'
YELLOW		N/A	Double bright-yellow	<b>.</b>	С	2-3'	4-5'

#### GRANDIFLORA ROSES Flowers resemble Hybrid Teas, but are usually smaller and in clusters of 5 to 7.

ANNA'S PROMISE	٥	N/A Golden & pink blush bicolor w/copper reverse		**	С	5-6'	3-4'
DREAM COME TRUE	٥	7.5	Yellow with ruby-red blush	**	С	4-5'	3-4'
FRAGRANT PLUM	٥	7.8	Lavender blushed with purple	***	С	5-6'	3-4'
HAPPY GO LUCKY	≎	7.6	Double yellow	<i>₽.</i> ₽	С	4-5'	3-4'
PARADE DAY	٥	N/A	Fuchsia pink striped with bright white	***	С	5-6'	3-4'
QUEEN ELIZABETH	٥	7.9	Double clear pink	**	С	5-6'	3-4'
ROCK & ROLL	٥	7.5	Wild stripes of burgundy, red and white	***	С	4-5'	3-4'
TWILIGHT ZONE	٥	7.4	Double velvet purple		С	4-5'	3-4'



#### Choosing the Right Rose for your Garden

Exceptional Fragrance - Hybrid Tea, Grandiflora, English & Floribunda
Large, Showy Flowers - Hybrid Tea, Grandiflora & English
Ideal for Low Beds & Borders - Flower Carpet, Miniature & Drift
Low Maintenance - Shrub, Knock Out, Drift & Flower Carpet

#### **ROSE SYMBOL KEY**

ARS RATING (American Rose Society) - Ratings are based on a possible 10 points as assigned by the American Rose Society using factors such as fragrance, flower form, vigor, hardiness and disease resistance. N/A= newer variety (not rated yet)

FRAGRANCE = Strong





N = None

#### **BLOOM CYCLE**

C= Continuous - Sets buds and blooms throughout the season R= Recurrent - Sets buds, blooms and rests before setting buds again

### Roses

Variety         ARS         Flower Color           HYBRID TEA ROSES         Beautiful, shapely flowers - usually alone on long stems, but occ.           ALL MY LOVING         N/A         Light red to dark pink           DOUBLE DELIGHT         8.3         Creamy-white edged with red           FALLING IN LOVE         7.6         Warm pink with cream reverse           FIREFIGHTER         7.7         Velvet rose           GOOD AS GOLD         N/A         Deep golden-orange with a hint of red           MIDAS TOUCH         7.6         Double yellow           MISTER LINCOLN         8.3         Velvety dark red           NEIL DIAMOND         N/A         Pink with white stripes           PEACE         8.0         Light yellow edged with pink           POPE JOHN PAUL II         7.5         Pure white           PRETTY LADY         8.3         Dark pink           RADIANT PERFUME         7.5         Deep yellow           SEDONA         7.5         Blend of coral, red & orange           SUGAR MOON         N/A         Bright white           VETERAN'S HONOR         8.3         Bright red           MINIATURE ROSES         Smaller versions of Floribundas or Hybrid Teas; these compact place           NIAMOND FORD         7.6	<u> </u>	Bloom Cycle		Spread
ALL MY LOVING  DOUBLE DELIGHT  \$\begin{array}{cccccccccccccccccccccccccccccccccccc	_	clusters of		
DOUBLE DELIGHT  S. 8.3 Creamy-white edged with red  FALLING IN LOVE  7.6 Warm pink with cream reverse  FIREFIGHTER  7.7 Velvet rose  GOOD AS GOLD  N/A Deep golden-orange with a hint of red  MIDAS TOUCH  7.6 Double yellow  MISTER LINCOLN  N/A Pink with white stripes  PEACE  8.0 Light yellow edged with pink  POPE JOHN PAUL II  7.5 Pure white  PRETTY LADY  8.3 Dark pink  RADIANT PERFUME  7.5 Deep yellow  SEDONA  7.5 Blend of coral, red & orange  SUGAR MOON  N/A Bright white  MINIATURE ROSES Smaller versions of Floribundas or Hybrid Teas; these compact place  MINIATURE ROSES  M/A Luminous pink w/ touch of yellow			3 to 5.	
FALLING IN LOVE  7.6 Warm pink with cream reverse FIREFIGHTER  7.7 Velvet rose  GOOD AS GOLD  N/A Deep golden-orange with a hint of red  MIDAS TOUCH  7.6 Double yellow  MISTER LINCOLN  8.3 Velvety dark red  NEIL DIAMOND  N/A Pink with white stripes  PEACE  8.0 Light yellow edged with pink  POPE JOHN PAUL II  7.5 Pure white  PRETTY LADY  8.3 Dark pink  RADIANT PERFUME  7.5 Deep yellow  SEDONA  7.5 Blend of coral, red & orange  SUGAR MOON  N/A Bright white  VETERAN'S HONOR  MINIATURE ROSES Smaller versions of Floribundas or Hybrid Teas; these compact place  MINIATURE OSES  M/A Luminous pink w/ touch of yellow	* *	С	4-5'	3-4'
FIREFIGHTER  O 7.7 Velvet rose  GOOD AS GOLD  N/A Deep golden-orange with a hint of red  MIDAS TOUCH  O 7.6 Double yellow  MISTER LINCOLN  NEIL DIAMOND  N/A Pink with white stripes  PEACE  O 8.0 Light yellow edged with pink  POPE JOHN PAUL II  O 7.5 Pure white  PRETTY LADY  O 8.3 Dark pink  RADIANT PERFUME  SEDONA  SEDONA  SEDONA  SEDONA  O N/A  SIGH of coral, red & orange  SUGAR MOON  N/A  Bright white  VETERAN'S HONOR  MINIATURE ROSES  Smaller versions of Floribundas or Hybrid Teas; these compact place  ALL A TWITTER  O 7.6 Orange  BE MY BABY  N/A Luminous pink w/ touch of yellow	***	С	3-4'	3-4'
GOOD AS GOLD  N/A  Deep golden-orange with a hint of red  MIDAS TOUCH  7.6  Double yellow  MISTER LINCOLN  8.3  Velvety dark red  NEIL DIAMOND  N/A  Pink with white stripes  PEACE  8.0  Light yellow edged with pink  POPE JOHN PAUL II  7.5  Pure white  PRETTY LADY  8.3  Dark pink  RADIANT PERFUME  7.5  Blend of coral, red & orange  SUGAR MOON  N/A  Bright white  VETERAN'S HONOR  MINIATURE ROSES  Smaller versions of Floribundas or Hybrid Teas; these compact place  ALL A TWITTER  7.6  Orange  BE MY BABY  N/A  Luminous pink w/ touch of yellow	***	С	4-5'	3-4'
MIDAS TOUCH  MISTER LINCOLN  MISTER LINCOLN  NEIL DIAMOND  N/A  Pink with white stripes  PEACE  8.0  Light yellow edged with pink  POPE JOHN PAUL II  7.5  Pure white  PRETTY LADY  8.3  Dark pink  RADIANT PERFUME  7.5  Deep yellow  SEDONA  7.5  Blend of coral, red & orange  SUGAR MOON  N/A  WETERAN'S HONOR  8.3  Bright red  MINIATURE ROSES  Smaller versions of Floribundas or Hybrid Teas; these compact place  ALL A TWITTER  7.6  Orange  BE MY BABY  N/A  Luminous pink w/ touch of yellow	***	С	4-5'	3-4'
MISTER LINCOLN  8.3  Velvety dark red  NEIL DIAMOND  N/A  Pink with white stripes  PEACE  8.0  Light yellow edged with pink  POPE JOHN PAUL II  7.5  Pure white  PRETTY LADY  8.3  Dark pink  RADIANT PERFUME  7.5  Deep yellow  SEDONA  7.5  Blend of coral, red & orange  SUGAR MOON  N/A  Bright white  VETERAN'S HONOR  8.3  Bright red  MINIATURE ROSES  Smaller versions of Floribundas or Hybrid Teas; these compact place  ALL A TWITTER  7.6  Orange  BE MY BABY  N/A  Luminous pink w/ touch of yellow	**	С	4-5'	3-4'
NEIL DIAMOND  N/A  Pink with white stripes  PEACE  8.0  Light yellow edged with pink  POPE JOHN PAUL II  7.5  Pure white  PRETTY LADY  8.3  Dark pink  RADIANT PERFUME  7.5  Deep yellow  SEDONA  7.5  Blend of coral, red & orange  SUGAR MOON  N/A  Bright white  VETERAN'S HONOR  8.3  Bright red  MINIATURE ROSES  Smaller versions of Floribundas or Hybrid Teas; these compact place  ALL A TWITTER  7.6  Orange  BE MY BABY  N/A  Luminous pink w/ touch of yellow	**	С	4-5'	3-4'
PEACE    Sociation   Sociation	***	С	4-5'	3-4'
POPE JOHN PAUL II  PRETTY LADY  8.3  Dark pink  RADIANT PERFUME  7.5  Deep yellow  SEDONA  7.5  Blend of coral, red & orange  SUGAR MOON  N/A  Bright white  VETERAN'S HONOR  8.3  Bright red  MINIATURE ROSES  Smaller versions of Floribundas or Hybrid Teas; these compact pla  ALL A TWITTER  7.6  Orange  BE MY BABY  N/A  Luminous pink w/ touch of yellow	***	С	4-5'	3-4'
PRETTY LADY  RADIANT PERFUME  7.5 Deep yellow  SEDONA  7.5 Blend of coral, red & orange  SUGAR MOON  N/A Bright white  VETERAN'S HONOR  8.3 Bright red  MINIATURE ROSES Smaller versions of Floribundas or Hybrid Teas; these compact place  ALL A TWITTER  7.6 Orange  BE MY BABY  N/A Luminous pink w/ touch of yellow	**	С	4-5'	3-4'
RADIANT PERFUME  SEDONA  SEDONA  SUGAR MOON  N/A  Bright white  VETERAN'S HONOR  MINIATURE ROSES  Smaller versions of Floribundas or Hybrid Teas; these compact plance of the plance of	***	С	4-5'	3-4'
SEDONA	***	С	4-5'	3-4'
SUGAR MOON  N/A  Bright white  VETERAN'S HONOR  8.3  Bright red  MINIATURE ROSES  Smaller versions of Floribundas or Hybrid Teas; these compact pla  ALL A TWITTER  7.6  Orange  BE MY BABY  N/A  Luminous pink w/ touch of yellow	***	С	4-5'	3-4'
VETERAN'S HONOR     □     8.3     Bright red       MINIATURE ROSES     Smaller versions of Floribundas or Hybrid Teas; these compact plants       ALL A TWITTER     □     7.6     Orange       BE MY BABY     □     N/A     Luminous pink w/ touch of yellow	***	С	4-5'	3-4'
MINIATURE ROSES     Smaller versions of Floribundas or Hybrid Teas; these compact plants       ALL A TWITTER     7.6     Orange       BE MY BABY     N/A     Luminous pink w/ touch of yellow	***	С	4-5'	3-4'
ALL A TWITTER		С	4-5'	3-4'
ALL A TWITTER	ants are pac	ked with co	lor!	
		С	1-2'	1-2'
		С	1-2'	2-3'
DIAMOND EYES 5.7.7 Black-purple with white center		С	1-2'	1-2'
HOT & SASSY N/A Smokey dark orange w/ yellow eye		С	1-2'	2-3'
LEMON DROP \$\tilde{\pi} 7.8 Clear lemon-yellow		С	1-2'	2-3'
RUBY RUBY \$ 8.0 Cherry-red		С	1-2'	2-3'
TIDDLY WINKS    7.9 Double orange-pink with yellow center		С	1-2'	2-3'
WHIMSY 7.9 Double pink with white splashes		С	1-2'	1-2'
SHRUB ROSES Clusters of smaller flowers; very hardy and durable with a wide range of	f colors and	uses.		
BLANC DOUBLE DE COUBERT 8.2 Semi-double pure white	222	R	4-5'	4-5'
DRIFT CORAL 5 7.3 Coral orange	N	C	1-2'	2-3'
DRIFT PEACH \$\times 7.5 Soft peachy-pink	N	C	1-2'	2-3'
DRIFT RED \$\frac{1}{2}\$ 7.7 Scarlet-red	N	C	1-2'	2-3'
DRIFT SWEET \$ 8.1 Double clear pink	N	С	1-2'	2-3'
EASY ON THE EYES    N/A Lavender-pink w/ purple-magenta eye	***	С	3-4'	3-4'
HANSA S.4 Double vibrant violet-red	***	R	4-5'	4-5'
KNOCK OUT Single cherry-red	N	С	3-4'	3-4'
KNOCK OUT CORAL \$\frac{1}{2} \times 8.2 Rich coral	N	С	4-5'	4-5'
KNOCK OUT DOUBLE \$ 8.2 Double cherry-red	N	C	3-4'	3-4'
KNOCK OUT PINK DOUBLE © 8.3 Bright bubblegum pink	N	C	3-4'	3-4'
KNOCK OUT SUNNY 5.7.7 Single bright yellow to creamy-white		C	3-4'	3-4'
KNOCK OUT WHITE Sold Single creamy white		C	3-4'	3-4'
MIDNIGHT BLUE 5.3 Dark velvety purple	***	C	3-4'	3-4'
MIRACLE ON THE HUDSON   N/A Bright red single to semi-double		C	4-5'	3-4'
TAKE IT EASY  N/A  Dark red with pink reverse		. •		, 57
TOP GUN  Solution With plant reverse  N/A Red suffused with burgundy		С	3-4'	3-4'

Due to the possibility of conditions beyond our control, Bordine's reserves the right to be out of any item at any time.

= Hummingbird

= Butterfly

= Shade

= Partial Shade

⇒ = New Plant for 2018!

= Fragrant

### **Broadleaf Evergreens**

				Blooms	Special Features
Prov					ch spring as flowers cover the plants for up to 2 weeks.
_	1	_			♣≯ Single red flowers w/wavy edges; leaves turn mahogany in fall
-					♣≯ Semi-double, light lavender flowers; leaves turn bronze-green in fall
-	-	-			♣≯ Crimson red flowers; leaves turn bronze-green in fall; spreading shape
- 1		-			♣≯ Single, deep rose-red flowers; green leaves turn red in fall
- 1	-	-			♣≯ Deep orange-red flowers; green leaves turn bronze-green in fall
-	-				♣≯ Lavender-pink flowers; green leaves turn bronze-yellow in fall
-	-				Large white flowers w/creamy centers; leaves turn bronze-green in fall
_					♣≯ Magenta-purple flowers with frilly edges; leaves turn bronze-green in fall
-	-			,	♣≯ Brick-red flowers; dark green leaves with wine tint in spring and fall
-			_		♣≯ Pink flowers; dark green leaves turn bronze-green in fall
- 11					wed to grow more naturally. One of the few plants that deer will not eat.
			ito ioiiliai silape	Ī	
_		-	-		Bright green leaves; bronze-green in winter; compact, rounded habit
-	-	-	-		Small dark green leaves/good winter color; slow growing-compact habit
-		-	-		Glossy dark green leaves/good winter color; compact, mounded habit
-		-	-		Green leaves/good winter color; dense upright habit
-	-	-	-	-	Green leaves/good winter color; pruned to upright, pyramidal habit
-		-	-	-	Green leaves/good winter color; spreading habit
-	-	-	-	-	Glossy, bright green leaves; bronze-green winter color; compact habit
-			-	-	Bright green leaves edged in lime-green; golden-yellow in summer; compact habit
					Bright, glossy green leaves/bronze-green winter color; spreading habit
_	1	_	versatile. Can be	e trimme	d into tight habits or allowed to roam and become ground cover-like.
_			-	-	Small green leaves edged with yellow; mounded/spreading habit
_		-	-		Small green leaves edged with white; mounded/spreading habit
-			-		Glossy green leaves with yellow centers; low mounded/spreading habit
_	1				ge. Blue female varieties produce attractive red fruit in the fall.
_					Shiny blue-green leaves; red berries in fall; pollinate with Blue Prince
-				May	Shiny dark blue-green leaves; male pollinator for Blue Princess
- 1			white	May	Dark blue-green leaves; red berries in fall; pollinate with Blue Prince
- 1		-	-	-	Small dark blue-green leaves turn purplish-green in winter; male pollinator
*	6-8'	5-6'	white	May	Dark blue-green leaves w/creamy yellow margins; pollinate with Blue Prince
*	2-3'		white	May	Small, dark green leaves tipped with red in spring; small compact habit
_			white	May	Male & female plants combines in same pot for reliable red berries in fall
Pend	ulous c	lusters			r, producing beautiful flowers the following spring. Bronze-green fall color.
*	4-5'	3-4'	<u> </u>	. ,	Red buds open to clusters of pale-pink to creamy-white bell-shaped flowers
*	_				Rose-white bell-shaped flowers; wine-red new growth matures to dark green
*	5-6'	4-5'	white	April-May	₱ White bell-shaped flowers; bright red new growth matures to dark green
Choo	se from	a wide	variety of flower c	olors, pla	ant sizes and semi-evergreen leaf characteristics. Blooms last up to 2 weeks.
*	2-3'	3-4'	cherry-red	May	♣≯ Dark green, slightly twisted leaves all season; compact habit
*	2-3'	2-3'	lavender	May	♣≯ Small gray-green leaves; compact rounded habit
*	1-2'	2-3'	lavender	May	★➤ Narrow green leaves; compact to spreading habit
*	2-3'	2-3'	violet-purple	May	→ Dark green leaves, bronze-green in winter; compact habit
.14	6 0'	E 6'	white w/purple	May	♣≯ Bright emerald green leaves; White flower w/purple blotch
***	0-0	5-6	write w/purple	iviay	The bright emerald green leaves, write hower wipurple blotch
**	4-5'	5-6'	bright yellow	May	♣≯ Unique color; large green leaves form compact mounding habit
+					
*	4-5'	5-6'	bright yellow	May	♣≯ Unique color; large green leaves form compact mounding habit
*	4-5' 4-5'	5-6' 5-6'	bright yellow white	May May	<ul> <li>♣➤ Unique color; large green leaves form compact mounding habit</li> <li>♣➤ Ivory-white flowers with yellow centers; compact spreading habit</li> </ul>
***	4-5' 4-5' 4-5'	5-6' 5-6' 5-6'	bright yellow white rosy-pink	May May May May	<ul> <li>♣୬ Unique color; large green leaves form compact mounding habit</li> <li>♣୬ Ivory-white flowers with yellow centers; compact spreading habit</li> <li>♣୬ Large glossy green leaves; round to spreading habit</li> </ul>
***	4-5' 4-5' 4-5' 6-8'	5-6' 5-6' 5-6' 6-8'	bright yellow white rosy-pink dark red	May May May May	<ul> <li>♣୬ Unique color; large green leaves form compact mounding habit</li> <li>♣୬ Ivory-white flowers with yellow centers; compact spreading habit</li> <li>♣୬ Large glossy green leaves; round to spreading habit</li> <li>♣୬ Dark red flowers with darker red spots; rounded habit</li> </ul>
***************************************	4-5' 4-5' 4-5' 6-8' 5-6'	5-6' 5-6' 5-6' 6-8' 5-6'	bright yellow white rosy-pink dark red purple w/burgundy rosy-lavender	May May May May May	<ul> <li>♣୬ Unique color; large green leaves form compact mounding habit</li> <li>♣୬ Ivory-white flowers with yellow centers; compact spreading habit</li> <li>♣୬ Large glossy green leaves; round to spreading habit</li> <li>♣୬ Dark red flowers with darker red spots; rounded habit</li> <li>♣୬ Purple flowers with burgundy blotch; round to spreading habit</li> </ul>
**************************************	4-5' 4-5' 4-5' 6-8' 5-6' 6-8'	5-6' 5-6' 5-6' 6-8' 5-6' 6-8'	bright yellow white rosy-pink dark red purple w/burgundy	May May May May May May	<ul> <li>♣➤ Unique color; large green leaves form compact mounding habit</li> <li>♣➤ Ivory-white flowers with yellow centers; compact spreading habit</li> <li>♣➤ Large glossy green leaves; round to spreading habit</li> <li>♣➤ Dark red flowers with darker red spots; rounded habit</li> <li>♣➤ Purple flowers with burgundy blotch; round to spreading habit</li> <li>♣➤ Large dark green leaves; rounded habit</li> </ul>
***************************************	4-5' 4-5' 4-5' 6-8' 5-6' 6-8' 4-5'	5-6' 5-6' 5-6' 6-8' 5-6' 6-8' 4-5'	bright yellow white rosy-pink dark red purple w/burgundy rosy-lavender lavender pink purplish-red	May May May May May May May May May	<ul> <li>♣¥ Unique color; large green leaves form compact mounding habit</li> <li>♣≯ Ivory-white flowers with yellow centers; compact spreading habit</li> <li>♣≯ Large glossy green leaves; round to spreading habit</li> <li>♣≯ Dark red flowers with darker red spots; rounded habit</li> <li>♣≯ Purple flowers with burgundy blotch; round to spreading habit</li> <li>♣≯ Large dark green leaves; rounded habit</li> <li>♣≯ Medium-sized dark green leaves turn purplish in winter</li> </ul>
***************************************	4-5' 4-5' 4-5' 6-8' 5-6' 6-8' 4-5'	5-6' 5-6' 5-6' 6-8' 5-6' 6-8' 4-5' 4-5'	bright yellow white rosy-pink dark red purple w/burgundy rosy-lavender lavender pink	May	<ul> <li>♣¥ Unique color; large green leaves form compact mounding habit</li> <li>♣¥ Ivory-white flowers with yellow centers; compact spreading habit</li> <li>♣¥ Large glossy green leaves; round to spreading habit</li> <li>♣¥ Dark red flowers with darker red spots; rounded habit</li> <li>♣¥ Purple flowers with burgundy blotch; round to spreading habit</li> <li>♣¥ Large dark green leaves; rounded habit</li> <li>♣¥ Medium-sized dark green leaves turn purplish in winter</li> <li>♣¥ Medium sized dark green leaves turn mahogany-bronze in winter</li> </ul>
	Prov	Height   Provides a   3-4'   3-5'   3-6'	Height   Spread		Height   Spread   Flower Color   Blooms

An Eastern exposure is the preferred placement for this group of plants. Most Broadleaf Evergreens enjoy morning sun for their foliage and flowering vigor, but prefer to keep cool in the afternoon shade. Just as important is the protection found here during the winter months when strong winds and sunlight can severely damage the leaves and buds.

**Evergreens-Spreading** 

Plant Name	Height   Spread   Shape		Shape	Special Features				
ARBORVITAE	These	selectio	ns have	soft textured foliage tha	t needs minimal pruning. Nice in groupings or as a hedge.			
Anna's Magic Ball		1-2'	2-3'	compact globe	Bright golden-yellow foliage; bronze tones in winter			
Danica	ث⊯	1-2'	2-3'	compact/spreading	Bright emerald-green foliage; retains good color through winter			
Fire Chief		3-4'	3-4'	compact/rounded	Fine golden foliage with orange-red tips; turns reddish in fall/winter			
Golden Globe		5-6'	5-6'	broad globe	Golden yellow to yellow green foliage; bronze-yellow in winter			
Hetz Midget	≎∜	2-3'	3-4'	compact globe	Rich light green foliage; requires very little pruning			
Little Giant	≎∜	3-4'	3-4'	compact globe	Rich green foliage; retains good color through winter			
Mr. Bowling Ball		2-3'	2-3'	compact/rounded	Dense and fine textured sage-green foliage; requires very little pruning			
Pancake 🛣		1-2'	2-3'	flattened-round	Fine textured blue-green foliage turns deeper blue in fall			
CYPRESS, Siberian	<b>○</b> * *	8-12"	5-6'	low spreading	Bright green lacy foliage turns copper colored in fall and winter			
Threadleaf, Mops	<b>∵</b> ≰	2-3'	3-4'	mounded/rounded	Bright golden thread-like foliage; unique texture and habit			
JUNIPER	From g	ground c	overs to	spreading and rounded	shapes, Junipers are a tough and durable evergreen for many uses.			
Andorra, Youngstown		1-2'	5-6'	wide spreading	Soft grayish-green foliage turns purplish in winter			
Blue Pacific		8-12"	5-6'	low spreading	Distinctive bright blue-green clustered foliage; good winter color			
Blue Rug		4-6"	5-6'	ground hugging	Intense silver-blue foliage all season; develops purplish cast in winter			
Blue Star		2-3'	3-4'	dense mounded	Steel blue star-shaped foliage; purplish cast in winter			
Calgary Carpet		8-12"	5-6'	low spreading	Soft green foliage; retains good color through winter; layered branche			
Daub's Frosted		2-3'	5-6'	low spreading	Bright golden frosted foliage with bluish-green undertones			
Golden Pacific		8-12"	5-6'	low spreading	Bright golden-yellow clustered foliage; bronzy-plum winter tones			
Green Carpet	∵ *	8-12"	5-6'	low spreading	Bright green foliage matures to a thick dark green carpet; good winter color			
Icee Blue		4-6"	5-6'	low-trailing	Luminescent silvery-blue foliage; retains good color through winter			
Procumbens Dwarf		8-12"	5-6'	low spreading	Bluish-green foliage; mounded center and trailing branches			
Sea Green		5-6'	6-8'	spreading	Lacy, bright mint-green foliage; spreading habit with arching branches			
Sea of Gold		3-4'	5-6'	compact spreading	Bright yellow lacy foliage; retains good color through winter			
PINE	These	shrubs	have lon	ger needles than other s	spreading evergreens & add a unique, textured look to the landscape.			
Mugo, Mops		3-4'	4-5'	globe to spreading	Dark green needles; retains good color through winter; dense			
Mugo, Slowmound		2-3'	3-4'	globe to spreading	Compact, dark green needles; deep green color through winter; dense			
SPRUCE	These	slow gro	owing, s	hort-needled varieties re	equire minimal pruning.			
Norway, Birdsnest		2-3'	4-5'	low spreading	Green needles; low spreading shape with depressed nest-like center			
Elegans		2-3'	4-5'	mounded/spreading	Green needles; mounded center, maturing to dome-shaped			
Pumila		4-5'	5-6'	globe to spreading	Dark green needles; unique upward and outward pointed tips			
YEW	Adapta	able for a	a wide ra	ange of conditions, espe	cially for areas with limited sunlight, such as the north side.			
Densiformis	<b>○</b> # #	3-4'	5-6'	rounded to spreading	Dark green needles; easily pruned to maintain desired size & shape			
Everlow	<b>○</b> * *	1-2'	4-5'	low spreading	Dark green needles; dense growth with low spreading habit			
Golden Spreader	<b>∵∗</b>	2-3'	3-4'	spreading	New growth emerges goldenrod, matures in 2nd year to dark green			
Wardi	<b>∵ ( *</b>	2-3'	5-6'	low spreading	Dark green needles; low spreading habit; develops flattened top w/age			
	_	_						

#### **Pruning Evergreens**

Reasons for Pruning - In general, most evergreens need minimal pruning. It is important to choose the correct size evergreen for its location when planning a landscape, as it is nearly impossible to correct an overgrown evergreen by pruning. Damage can occur to branches from wind, ice, disease and insect problems. These dead or damaged branches will need to be removed to prevent more damage from occurring. This type of pruning should be done as soon as the need arises, since waiting could allow disease to spread to healthy wood.



Spruces can be trimmed while young to produce a fuller tree by trimming the new growth by 1/3 to 1/2. This should be done after the new growth has hardened off in July. More severe pruning can be done by cutting back into last year's growth, just be sure to make the cut above a side branch or bud.

Pines can be made fuller by trimming new growth back by 1/3 to 1/2, however, do not trim into last year's growth, as they do not possess the dormant buds that the Firs and Spruce do and will not replace the branches removed.

Arborvitae and Junipers can also be kept more compact by cutting back new growth. These plants tend to have a 'dead zone', or interior area where there is no foliage, so cutting back too far exposes the dead zone, and is very unsightly. Severe pruning should be done in early spring so the new growth will fill in the exposed areas.

Yews can be trimmed to maintain a formal shape if desired. Their new growth can be trimmed as needed in mid-June. Yews can also have a second light pruning in late September. Do not over prune late in the year.

### **Evergreens-Tall Under 25'**

Plant Name		Height	Spread	Shape	Special Features				
ARBORVITAE	Soft te	xtured	foliage	and easy care make	Arborvitae an ideal choice for hedges to create visual screens.				
Dark Green	្	15-20'	5-6'	upright pyramidal	Dark green fan-shaped foliage; good winter color; variety native to Michigan				
Degroot's Spire	∴ (	12-15'	3-4'	columnar	Dense green fan-shaped foliage with textured appearance; good winter color				
Emerald	∴ (	12-15'	3-4'	narrow pyramidal	Bright emerald-green foliage; retains good color through winter				
Forever Goldy	្	12-15'	6-8'	broad pyramidal	Bright gold fan-shaped foliage turning orange-gold in fall				
Green Giant	្	20-25'	8-10'	broad pyramidal	Lustrous, rich green foliage; fast growing with graceful branching habit				
Holmstrup	∵*	8-10'	3-4'	compact pyramidal	Bright green fan-shaped foliage; retains good winter color				
Jantar	្	12-15'	3-4'	narrow upright	Bright yellow fan-shaped foliage; develops amber tones in winter				
North Pole	∵*	12-15'	4-5'	narrow pyramidal	Fine textured dark green fan-shaped foliage; retains good winter color				
Sugar & Spice	$\Diamond$	10-12'	3-4'	narrow upright	Fine textured green to creamy-green foliage on orange-brown stems				
Techny	្	12-15'	6-8'	broad upright	Lacy dark green foliage; develops deep green to almost black tones in winter				
JUNIPER This group of colorful evergreens is ideal for hedging. Junipers are more suited to withstand heat and drying winds.									
Blue Point		10-12'	4-5'	dense pyramidal	Dense blue-gray foliage retains color well into fall; bronzy gray-green in winter				
Compressa, Gold Cone	្	6-8'	2-3'	narrow columnar	Bright golden-yellow foliage; bronze-gold tones in winter				
Hetz Columnar	្	15-20'	5-6'	upright pyramidal	Bright green foliage; retains good winter color; blue-green berries in fall to winter				
Skyrocket	្	12-15'	2-3'	narrow upright	Bluish-green foliage; develops purplish-gray tones in winter				
Taylor	្	15-20'	3-4'	narrow upright	Grayish-green foliage all season; retains good winter color				
Wichita Blue	្	15-20'	5-6'	upright pyramidal	Bright blue foliage; color softens to a grayish blue-green in winter				
SPRUCE	A wide	variety	of nee	dle colors, plus dist	tinctive branching characteristics.				
Alberta, Dwarf	្	8-10'	3-4'	dense pyramidal	Short green needles; slow growing - requires little pruning				
Jean's Dilly	្	5-6'	2-3'	compact pyramidal	Very short green needles; very slow growing-requires no pruning				
Rainbow's End	្	8-10'	3-4'	dense pyramidal	Green needles with creamy-yellow growth in summer; slow growing				
YEW	Adapta	able for	a wide	range of conditions	e-especially for areas with limited sunlight, such as the north side of buildings.				
Capitata	○1 *		3-4'	broad pyramidal	Dark green needles; retains good winter color; easily pruned to maintain shape				
Citation	○1 *	6-8'	3-4'	compact upright	Wide dark green needles; color deepens in winter; flat to mounded top				
Hick's	<b>○</b> * *		3-4'	dense upright	Dark green needles; dense with flat top; easily pruned to maintain shape				
Hill's Columnar	<b>∵≉</b>	6-8'	3-4'	dense upright	Dark green needles with light green undersides; retains good winter color				

### **Evergreens-Tall Over 25'**

Plant Name		Height Spread Shape		Shape	Special Features				
FIR	These	pyrami	dal type	es make a fine spec	imen tree, especially in naturalized areas.				
Canaan	≎∗	30-40'	15-20'	pyramidal	Lustrous green needles with soft texture; similar look to Balsam Fir				
Concolor	≎∗	40-50'	20-25'	pyramidal	♣ Long upcurved, green to blue-green needles; color varies from tree to tree				
HEMLOCK, Canadian	*	30-40'	15-20'	spreading pyramidal	Short, dark green needles on graceful branches; tolerates heavy pruning				
PINE Long needled pines are a favorite for those who like a more open and textured appearance.									
Limber, Vanderwolf's	٥	25-30'	15-20'	upright pyramidal	Long, soft blue-green twisted needles; upward curving branches				
White	្	50-60'	25-30'	wide pyramidal	Light blue-green needles with soft-texture; shape opens with age				
SPRUCE	A wide	e variety	of nee	dle colors, plus dist	inctive branching characteristics. Taller varieties are ideal for screening.				
Colorado, Baby Blue	0	25-30'	10-12'	pyramidal	Bright blue needles with consistent color; growth and habit is a bit more compact				
Meyer's Blue	្	30-40'	15-20'	pyramidal	Short blue-green needles; dense form with refined texture				
Norway	0	50-60'	20-25'	pyramidal	Dark green needles; upward pointed branch tips with pendulous branchlets				
Serbian	○*	40-50'	12-15'	pyramidal	Green needles with whitish below; branch tips turn upward to show white below				
White, Black Hills	∴ (	30-40'	15-20'	broad pyramidal	Short, dark green to bluish-green needles; graceful branching				





Established acid-loving plants, such as Evergreens, should be fed twice yearly, spring and late fall. Sprinkle **Holly-tone** around the base of your plants as directed on the bag. If the area to be fed is mulched, it is preferable to remove the mulch, feed and then restore the mulch on top of the application of plant food.

### **Evergreens-Artistic & Unique**

Plant Name		Height	Spread		Special Features					
WEEPING VARIETIES			_							
CYPRESS, Nootka, Blue Weeping	<b>○ *</b>	15-20'	6-8'	Dark blue-green foli	iage on pendulous branches; broad, upright habit					
LARCH, European Weeping		6-8'	5-6'	Soft green needles	turn yellow in fall before dropping; weeping-pendulous branching					
PINE, White, Weeping	$\circ$	6-8'	6-8'	Blue-green needles	, soft-textured; twisting/pendulous branches form unique shape					
SPRUCE, Norway, Weeping	$\circ$	6-8'	6-8'	Dark green needles; grows to an individually unique specimen with cascading branches						
Serbian, Bruns Weeping	<b>○</b> #	15-20'	5-6'	Green needles with white below; narrow habit with graceful branching habit						
White, Columnar Weeping		15-20'	5-6'	Grayish-green needles; narrow columnar shape with downward weeping branches						
TOPGRAFTED TREE FORMS				3 1 3 1 1 1 1						
ARBORVITAE, Hetz Midget	<b>○</b> #	4-5'	3-4'	Rich, light green far	n-shaped foliage; compact globe shape, broadens with age					
		5-6'	3-4'	Dark green fan-shaped foliage; unique tree with compact, broad habit						
Siberian	~ ×	4-5'	4-5'	Bright green lacy foliage, turning copper-colored in fall and winter; downward weeping branches						
JUNIPER, Blue Star		4-5'	3-4'		ped foliage w/purplish winter cast; forms a compact globe on top of stem					
Daub's Frosted	~	4-5'	4-5'		d foliage with bluish-green undertones; compact globe shape					
PINE, Mugo, Gnom	~ •	4-5'	3-4'		retain good color in winter; very dense with rounded globular shape					
White, Blue Shag	~ •	3-4'	4-5'		edles with very soft texture; compact globe to rounded shape					
SPRUCE, Colorado Blue, Globe	°	5-6'	5-6'	-	s; globe shape/can mature to broad upright shape with age if unpruned					
· · · · · · · · · · · · · · · · · · ·	_			,						
Norway, Little Gem	∴ ×	3-4'	3-4'		spreading shape with dense globe habit; requires little pruning					
Serbian, Dwarf	ୁ ଐ ODMC	4-5'	3-4'	Green needles with	whitish bands below; globe shaped, maturing to a broad upright					
POMPON & ORIENTAL POMPON FORMS										
JUNIPER, Hetz Blue					etains good winter color; individually created for specimen use					
Sea Green		prune to	maintain	Bright green foliage	, good winter color; individually created for specimen use					
SPIRAL & TIERED FORMS										
ARBORVITAE, Emerald	∵ ∦			Soft, bright green foliage; uniquely created spiral or tiered shape for specimen use						
JUNIPER, (several varieties)		prune to	maintain	Green, blue or yellow colored foliage; uniquely created shape for specimen use						
SPRUCE, Alberta Dwarf		prune to	maintain	Nort green needles form dense growth; uniquely created shape for specimen use						
SPREADING UNIQUES										
ARBORVITAE, Franky Boy		5-6'	3-4'	broad upright	Filaments of yellow growth extend from lime green interior; orange-bronze winter ca					
Gruene Kugel	٥	3-4'	3-4'	compact globe	Dark-green fan-shaped foliage, develops bronze tips in winter					
Whipcord		4-5'	3-4'	low mounding	Long tendrils of glossy green foliage giving a pendulous mop effect					
CYPRESS, Sawara, Cream Ball	<b>ः</b> ∦	2-3'	2-3'	dense globe	Soft creamy-yellow foliage with hints of blue & green					
Threadleaf, Mops	≎∦	2-3'	3-4'	low mounding	Bright golden thread-like foliage; unique texture and habit					
PINE, White, Blue Shag		3-4'	4-5'	globe to rounded	Light blue-green needles with soft texture; compact habit					
White, Mini Twists		5-6'	5-6'	compact rounded	Small twisted and curvy blue-green needles with soft texture					
SPRUCE, Colorado Blue, Globe	$\circ$	4-5'	5-6'	rounded	Silvery-blue needles; matures to broad upright shape with age if unpruned					
Colorado Blue, Montgomery		4-5'	5-6'	rounded	Silvery-blue needles; matures to broad upright or cone-shaped w/age if unpruned					
Sitka, Papoose	$\circ$	5-6'	4-5'	broad upright	Sharp, two-toned, blue-green needles; rounded shape, growing more upright w/age					
TALL UNIQUES										
BALDCYPRESS		40-50'	15-20'	pyramidal	Soft green needles turn russett in fall before dropping; prefers moist soils					
Lindsey's Skyward		15-20'	5-6'	narrow upright	Soft, green fern-like foliage turns russet in fall before dropping; prefers moist soils					
CYPRESS, Fernspray Gold	∵ ∦	4-5'	4-5'	broad upright	Bright yellow to golden fern-like foliage on arching branches					
Gold Spangle	~ ~	6-8'	5-6'	pyramidal	Bright, golden thread-like foliage all season; trimmed to pyramidal form					
Hinoki, Crippsi	~ 1	6-8'	4-5'	broad pyramidal	Feathery bright yellow foliage on spreading branches; bronze-yellow winter color					
Slender	~ *	8-10'	5-6'	open pyramidal	Dark green fan-shaped foliage, slightly pendulous at branch tips; arching branches					
	-									
Slender Dwarf	<b>∴</b> 4	5-6'	3-4'	broad upright	Glossy, dark green fan-shaped foliage in horizontal layers along stems					
Nootka, Blue Weeping	∴ 1	15-20'	6-8'	broad upright	Dark blue-green foliage on pendulous branches; broad, upright habit					
DAWN REDWOOD		50-60'	20-25'	pyramidal	Soft bright green needles turn orange-red-brown in fall before dropping					
Gold Rush	∴ 1	30-40'	15-20'	pyramidal	Soft golden-yellow needles turn orange-brown in fall before dropping					
JUNIPER, Compressa, Gold Cone		6-8'	2-3'	narrow upright	Bright golden-yellow needles; golden-bronze winter color					
PINE, Bosnian, Irish Bell		8-10'	6-8'							
Umbrella, Joe Kozey		6-8'	2-3'	upright	Glossy, green whorled needles; exotic look with upright shape					
White-Hybrid, Domingo		15-20'	10-12'	broad pyramidal	Long, soft blue-green needles; more compact habit than White Pine					
SPRUCE, Norway, Cupressina	٥	30-40'	6-8'	narrow columnar	Dark green needles; ascending branches					
Paul's Blue		20-25'	12-15'	compact pyramidal	Bright, blue-gray, medium length needles; good alternative to Colorado Blue Spruc					
01	٥	12-15'	5-6'	narrow upright	Short bright green needles; strong ascending branching habit					
Sherwood Compact	344									

### **Trees Under 25'**

Plant Name		Height	Spread	Flower Color	Blooms	Fall Color	Special Features
ALTHEA TREE	An o				_	summer. Best flo	wering in full sun. Multi-stemmed varieties listed in the Shrub section
Bali	ं	6-8'	5-6'	white	Aug-Sept	yellow	♣★ Semi-double white flowers with a red center
Blueberry Smoothie	ं।	6-8'	5-6'	blue-purple	Aug-Sept	yellow	♣¥ Double bluish-purple blueberry flowers
Chiffon Blue	ः	8-10'	6-8'	blue	Aug-Sept	yellow	♣¥ Rich blue flowers with a lacy center
Chiffon Lavender	<b>○</b> *	8-10'	6-8'	lavender	Aug-Sept	yellow	♣¥ Large, single lavender flowers with a lacy center
Peppermint Smoothie		6-8'	5-6'	pink/red	Aug-Sept	yellow	♣¥ Double light pink flowers swirled with red
Raspberry Smoothie		6-8'	5-6'	pink	Aug-Sept	yellow	♣≯ Double raspberry-pink flowers; compact habit
Satin Blue	~ · ·	8-10'	6-8'	blue	Aug-Sept	yellow	★★ Large, single royal blue flowers with a red center
AMELANCHIER						,	rs, followed by small edible fruit that is highly favored by birds.
Autumn Brilliance	्रा		15-20'	white	April	bright red	Edible purplish-black berries in June; food for wildlife
Shadblow Serviceberry			15-20'	white	April	yellow-orange	Multi-stemmed form with delicious purplish-blue fruit in June (birds)
BEECH, Purple Fountain	O T	20-25'		-	7 (priii	bright red	Rich purple leaves in spring, maturing to purplish-green; weeping habit
BIRCH, River, Shiloh Splash	O		10-12'	_	-	yellow	Green leaves with ivory white margins; slow growing with peeling bark
BURNING BUSH TREE, Dwarf	O	6-8'	6-8'	_	-	bright red	Compact growth with rounded top; attractive corky stems in winter
CATALPA, Umbrella	O		15-20'	-	_	yellow	
CHERRY				do varioty of flav			Large, green heart-shaped leaves; rarely produces seed pods
	One		15-20'		1		everal size variances in both weeping and upright varieties.
Higan Weeping	÷	20-25'		pink	Apr-May	yellow	♣★ Green leaves; wide-spreading/weeping habit  ♣★ Large, double flowers; green leaves; yese shaped
Kwanzan Little Twist	-	_		pink	May	orange-bronze	Large, double flowers; green leaves; vase-shaped
	<b>○</b> *	8-10'	6-8'	white	April	maroon	♣ Green leaves, long lasting fall color; fine-textured, zig-zag stems
Pink Cascade	0	10-12'		pink	April	orange	♣ Green leaves; strong downward weeping habit
Pink Snow Showers	٥	15-20'		pink	Apr-May	yellow	♣★ Dark green leaves; wide-spreading/weeping habit
Snow Fountains	٥	8-10'	10-12'	white	April	orange-gold-red	♣ Green leaves; semi-double blossoms; weeping habit
CORYLUS, Red Dragon	<b>○</b> *	6-8'	6-8'	purple catkins	April	reddish	Deep red foliage in spring, reddish-green in summer; contorted branches
CRAB (Flowering Crabapple)	1			1			ble flowering trees in a range of flower, foliage and fruit colors.
Adirondack	٥	15-20'		white	May	yellow	FY Green leaves; 1/2" red fruit in fall; dense upright habit
Cardinal	٥		20-25'	pinkish-red	May	orange-yellow	Solossy purplish-red leaves; 1/2" deep red fruit in fall; spreading habit
Coralburst		8-10'	10-12'	rose-pink	May	yellow	Coral buds; sparse 1/2" bronze fruit; green leaves; compact habit
Gladiator		15-20'		bright pink	May	reddish-orange	► ▶ Bronze-purple leaves mature to purplish-green; upright habit
Lancelot	٥	8-10'	6-8'	white	May	golden-yellow	♣ ★ Bright green leaves; 3/8" golden fruit in fall; compact oval habit
Lollipop	٥	8-10'	8-10'	white	May	yellow	♣ ★ Bright green leaves; sparse 3/8" yellow fruit; compact habit
Prairifire	٥	15-20'		pinkish-red	May	orange-red	Red-maroon leaves mature to red-green; red fruit; upright shape
Royal Raindrops		15-20'	15-20'	pinkish-red	May	orange-red	₽≯ Deep purple cutleaf foliage maturing to purplish-green; 1/4" red fruit
Sargent Tina	Ç	6-8'	10-12'	white	May	orange-red	Red flower buds; bright red 3/8" fruit; compact, spreading habit
DOGWOOD	Grea			haracteristics; b	eautiful flo	owers in spring, co	plorful summer and fall foliage, interesting winter bark and branching.
Celestial Shadow	*	15-20'	15-20'	white	May/June	pinkish-red	♣ Green leaves with bright yellow margins; red fruit in fall (birds)
Cornelian, Golden Glory	्र	15-20'	10-12'	yellow	April	purplish-red	♣ Dark green leaves; attractive peeling bark; red fruit in fall (birds)
Flowering, Cherokee Brave	*	15-20'	15-20'	red-pink	May	red	Reddish-pink flowers with white center; red fruit in fall (birds)
Cherokee Chief	*	15-20'	15-20'	red-pink	May	red	♣ Deep reddish-pink flowers; dark green leaves; red fruit in fall (birds)
Cherokee Princess	*	15-20'	15-20'	white	May	red	♣ Large white flowers; green leaves; red fruit in fall (birds)
Pink	*	15-20'	15-20'	white	May	red	♣ Green leaves; red fruit in fall (birds)
Kousa, Champion's Gold	*	15-20'	15-20'	white	June	orange-red	♣ Green leaves with bright yellow hues; red fruit in fall (birds)
Chinese	<b>○ 4</b>	15-20'	15-20'	white	June	red	♣ Star-shaped white flowers; green leaves; red fruit in fall (birds)
Heart Throb	<b>○ 4</b>	15-20'	15-20'	red-pink	June	reddish-purple	♣ Large, rosy-pink star-shaped flowers; green leaves; red fruit in fall
Little Poncho	<b>○ 4</b>	8-10'	6-8'	white	June	reddish-purple	♣ True dwarf variety w/ star-shaped flowers; green leaves; red fruit in fall
Summer Fun	*	12-15'	12-15'	white	June	red/orange-pink	♣ Wavy green leaves with white margins; red fruit in fall (birds)
Stellar Pink	<b>○</b> *	15-20'	15-20'	pink	June	red	♣ Star-shaped pink flowers with deep-pink veins; red fruit in fall (birds)
Venus	<b>○ 4</b>	20-25'	15-20'	white	May	red-purple	♣ Large creamy white flowers; green leaves; sparse orange-red fruit
FRANKLIN TREE	<b>○ 1</b>		10-12'	white	August	orange-red	♣ Magnolia-like white flowers; large, shiny, dark green leaves
GOLDENCHAIN TREE	ः		10-12'	yellow	-	yellow-tan	♣ Long fragrant flowers; bright green leaves; olive green bark
HEPTACODIUM			12-15'	white	Aug-Sept	yellow	♣ White flowers form showy red seed clusters; peeling, papery bark
HYDRANGEA TREE, Peegee						•	ecially trained to a tree form with a short trunk.
Limelight	○ 1	6-8'	6-8'	white	July-Aug	yellow	♣ Lime-green buds open to full white flowers; interesting color transition
Pinky Winky	~ · ·	6-8'	6-8'	white	July-Aug	yellow	Large, lacy white flowers mature to pink, starting at the base
Sweet Summer		6-8'	5-6'	white	July-Aug	yellow	Large white cone-shaped flowers mature to shades of pink
Vanilla Strawberry		6-8'	6-8'	white	July-Aug July-Aug	yellow	Large, cone-shaped white flowers mature to shades of pink  Large, cone-shaped white flowers mature to pink and then red
LILAC TREE	_					,	rarieties are listed on Page 21.
_	vvon	6-8'	5-6'	1			Page 21.
Bloomerang Dark Purple	_	_		purple	May	yellow	
Japanese, Ivory Silk	<u></u>	20-25'		white	June	yellow	Large creamy white flowers; dark green leaves; cherry-like bark
Snow Dance	٥	15-20'	_	white	June	yellow	Large white flower clusters; dark green leaves; cherry-like bark
Korean Dwarf	٥	6-8'	6-8'	lilac	May	yellow	Property Pro



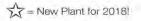












### **Trees Under 25'**

BL 4M		T					
Plant Name	<u> </u>			Flower Color		Fall Color	Special Features
MAGNOLIA	1				_	-	be made to look more tree-like by pruning lower branches
Ann		8-10'	8-10'	purple-red	May	yellow-brown	Tulip-shaped flowers; dark green leaves; compact, rounded shrub/tree
Betty		10-12'	10-12'	purplish-red	May	yellow-brown	₽ Purplish-red flowers with white inside; compact habit
Black Tulip		-	8-10'	burgundy-red	May	yellow-brown	Large deep burgundy-red flowers; glossy-green leaves; upright/oval habit
Butterflies		20-25'	15-20'	yellow	May	bronze-yellow	▶ Large tulip-shaped flowers; large green leaves; oval to rounded habit
Galaxy		15-20'	12-15'	red-purple	May	yellow-brown	₽⇒ Purplish-red buds/reddish-purple tulip-shaped flowers; oval habit
Genie		10-12'	6-8'	plum red	May	yellow-brown	₽⇒ Large, deep plum-red flowers w/ lighter magenta reflexed tips
Jane		10-12'	10-12'	red-purple	May	yellow-brown	Reddish-purple flowers with white interiors; upright to rounded habit
Leonard Messel		15-20'	15-20'	pinkish-white	May	yellow-brown	Large, pinkish-white multi-petaled flowers; upright to rounded habit
Saucer, Rustica Rubra		15-20'	15-20'	pinkish-red	May	yellow-brown	▶ ✓ Large pink saucer-shaped flowers; upright-spreading habit
Sunsation		15-20'	12-15'	yellow & pink	April/May	yellow-brown	Yellow flowers with pink base; dark green leaves; upright-pyramidal habit
Sweet Bay, Moonglow	्र	1 -	12-15'	white	,		₽≯ Creamy white lemon scented flowers; glossy-green leaves; upright habit
MAPLE	_		•	rieties may be	found in the	ne Trees Over 25	5' section
Amur, Ruby Slippers		15-20'	15-20'	-	-	red/orange	Dark green leaves; abundant red slipper-shaped seeds in fall
Hedge, Carnival		6-8'	5-6'	-	-	brown/yellow	Pink, cream and green leaves mature to green with cream margins
Paperbark	٥	15-20'	12-15'	-	-	bronze-red	Bluish-green 3-lobed leaves; cinnamon-copper bark exfoliates with age
Striped	*	15-20'	12-15'	-	-	yellow	Bright green leaves; Greenish-white bark stripes; upright to rounded habit
Tatarian, Hot Wings		20-25'	20-25'	small yellow	April	bronze-red	Rich green leaves; scarlet-red seeds in fall; rounded habit
MIMOSA, EH Wilson		15-20'	25-30'	bright pink	July-Aug	yellow	Fuzzy bright pink flowers; fine, fern-like green leaves; vase shaped
MOUNTAIN ASH, Cardinal Royal		20-25'	15-20'	white	May	yellow	Dark green leaves with silvery undersides; red fruit clusters in fall
MULBERRY, Weeping Chaparral		10-12'	12-15'	-	-	yellow	Large bright green leaves; non-fruiting; long pendulous branches
NINEBARK TREE, Centerglow		8-10'	6-8'	white	June	orange-red	Leaves emerge rosy-red with golden center, matures to burgundy
Summer Wine		5-6'	5-6'	white	June	purple-red	Leaves emerge dark crimson-red, maturing to dark greenish-red
PEASHRUB, Siberian Weeping	٥	6-8'	6-8'	yellow	June	yellow	Pea-shaped flowers; green leaves; weeping habit w/ bronze-yellow bark
Walker Weeping	٥	4-5'	3-4'	yellow	June	yellow	Pea-shaped flowers; fine bright green leaves; compact weeping habit
PERSIMMON, Magic Fountain Weeping		8-10'	5-6'	yellow	May-June	reddish-yellow	Creamy yellow-white flowers; bright orange fruit in fall; weeping columnar hab
PLUM, Big Cis		12-15'	10-12'	pink	May	yellow	
Thundercloud		15-20'	15-20'	light pink	May	yellow	▶ Deep purple leaves fade to purplish-green; oval/rounded habit
REDBUD, Appalachian Red		20-25'	20-25'	fuchsia pink	May	yellow	
Burgundy Hearts		15-20'	20-25'	pink/lavender	May	yellow	➤ Reddish-purple heart-shaped leaves turn to burgundy in summer
Eastern		20-25'	20-25'	purple-pink	May	yellow	➤ Pea-shaped flowers along branches; blue-green heart-shaped leaves
The Rising Sun		15-20'	15-20'	magenta-rose	May	yellow	★ Apricot-orange growth in spring turns golden in summer; rounded habit
Weeping, Lavender Twist	<b>∵</b> ≰	6-8'	8-10'	purple-pink	May	yellow	
Pink Heartbreaker	्र	10-12'	8-10'	lavender-pink	May	yellow	▼ Foliage emerges bright red, maturing to green heart-shaped leaves
Ruby Falls	्र	6-8'	5-6'	rose-purple	May	yellow	➤ Dark ruby heart-shaped leaves emerge in spring, maturing to purple-green
SMOKETREE, Royal Purple Treeform	٥	10-12'	8-10'	pink-purple	July	reddish-purple	Smoky pink-purple flowers; rich, dark purple leaves; upright to spreading habit
STEWARTIA, Japanese	٥	15-20'	12-15'	white	June	red	→ Dark green leaves; righ orange-brown flaky bark; upight-oval habit
VIBURNUM TREE, Snowball	<b>○</b> *	10-12'	10-12'	white	May	reddish-orange	♣ Thick, leathery dark green leaves; prune after flowering to size/shape
WILLOW, Hakuro Nishiki	∵ (	10-12'	10-12'	-	-	yellow	♣ New growth white, pink & green variegated, maturing to lime-green
Pussywillow, Weeping	٥	6-8'	6-8'	silver	April	yellow	♣ Plump buds open to silky soft catkins (flowers), weeping habit
WISTERIA TREE, Amethyst Falls	٥	6-8'	8-10'	violet-blue	May	yellow	♣★ 6-8" long grape-like flower clusters; prune to maintain tree form
Kentucky, Aunt Dee	٥	6-8'	8-10'	light purple	May	yellow	♣★★ 8-10" long grape-like flower clusters; prune to maintain tree form
WITCHHAZEL, Arnold Promise	○ *	10-12'	12-15'	yellow	March	yellow	First tree to bloom each year; strap-like flowers; attractive green leaves
Rubin		10-12'	10-12'	red	March	orange	First tree to bloom each year; strap-like flowers; attractive green leaves

#### **Choosing the Right Tree for Your Landscape**

A properly selected tree can add beauty and value to your landscape. By choosing a tree that is ideal for your yard you can avoid undesired and sometimes costly ramifications down the road. Consider some of the following points.

**Mature Height and Spread** - Choose a tree that at full maturity will fit in the area that you are planting in. For example, if planting under utility lines choose a tree with a mature height of 25' or less.

**Form and Shape** - Consider what you want the overall function of the tree to be. A columnar tree is ideal for small areas or where taller screening is desired. Round or vase-shaped trees provide the most overhead coverage and are ideal for providing shade.

**Sun, Soil and Moisture Requirements** - Plan ahead and check your soil moisture content and how many hours of sunlight the area receives before selecting a tree. Then choose a tree that matches the same requirements to insure success in the decades ahead.

Growth Rate - Fast growing trees will continue to grow fast, so make sure the area where you are planting is large enough for the tree to grow.

**Seeds and Fruit -** Trees with fruit or seeds provide food for wildlife, however planted near a busy sidewalk or driveway can be messy. Try planting the same tree in a low traffic area to receive the many benefits it has to offer without the added mess close to your front door.

### Japanese Maples

Plant Name	T	Height	Spread	Flower Color Blooms	Fall Color	Special Features
Mounding Varieties	Refe		_			ely cut or "dissected" leaves & may be trimmed to maintain a smaller size.
Crimson Queen	ं।		6-8'	<u> </u>	d	Lacy, crimson-red leaves mature to reddish/bronze to green in summer
Garnet	≎∗	6-8'	6-8'	Cmall raddish vallous	scarlet	Lacy, garnet red leaves soften to a purplish-green in summer
Inaba Shidare	≎∗	6-8'	6-8'	Small reddish - yellow flowers appear in May	scarlet	Finely-cut, deep red leaves soften to reddish-green in summer
Orangeola	्र	6-8'	6-8'	as the leaves emerge,	orange	Finely-cut, bright red leaves mature to a bronze-green in summer
Ryusen	ڼ≰	6-8'	5-6'	providing some color	orange-red	Lacy, bright lime-green leaves; narrow, cascading habit
Tamukeyama	≎∗	6-8'	6-8'	interest.	red	Deep purplish-red leaves mature to reddish-green in summer
Viridis	≎∗	6-8'	6-8'		gold/yellow-red	Finely-cut, lacy bright green leaves throughout summer
Upright Varieties Leaves of the upright varieties are referred to as "palmate", usually having 5 or 7 lobes. These varieties have more of a tree appearan						
Bloodgood	ث≰	15-20'	15-20'		crimson	Deep reddish-purple leaves mature to a reddish-green in summer
Butterfly	۵ۥۥ	12-15'	6-8'		rose-red	Small green leaves w/white margins; pink-tinged new growth in spring; green bark
Emperor I	ث≰	15-20'	12-15'		red	Deep purplish-red leaves in spring and summer; excellent color retention
Fireglow	۵ۥۥ	15-20'	12-15'		crimson-scarlet	Rich burgundy-red leaves in spring and summer; upright habit
Lion's Head	ث≰	8-10'	8-10'		orange-scarlet	Small dark green crinkled leaves; compact growth w/upright-rounded habit
Mikawa Yatsubusa 🂢	Ç.	4-5'	4-5'		red	Green leaves with red tips in spring; upright irregular habit
Orange Dream	ث≰	8-10'	8-10'	Once II are delicate and II con	flame orange	Yellow-orange leaves mature to yellow-green in summer; upright-rounded habit
Orido Nishiki	ث≰	15-20'	12-15'	Small reddish - yellow flowers appear in May	red-maroon	Green leaves with splashes of pink and white through summer; upright habit
Purple Ghost	<b>:</b>	10-12'	8-10'	as the leaves emerge,	orange-red	Deep purplish-red leaves with prominent black veins; upright habit
Rhode Island Red	<b>∵</b> •	8-10'	8-10'	providing some color	orange-red	Bright red leaves mature to dark red in summer; rounded upright habit
Sharp's Pygmy	≎∗	5-6'	5-6'	interest.	scarlet-orange	Small bronze-green leaves; dwarf mounding habit
Shindeshojo	≎∗	8-10'	8-10'		yellow-red	Bright red leaves mature to green w/ red-orange margins; rounded upright habit
Twombly's Red Sentinal	<b>:</b>	15-20'	8-10'		dark red	Intense red leaves mature to burgundy-green in summer; upright-vase shape
Full Moon, Autumn Moon	<b>○</b> *	8-10'	8-10'		orange-red	Chartreuse leaves tipped w/red mature to burnt-orange to green in summer
Golden	्र	6-8'	6-8'		orange-red	Bright yellow-green leaves all summer; upright-rounded habit
Jordan	ڼ∗	10-12'	8-10'		orange-red	Bright lemon-yellow leaves turn yellow-green in summer; upright to rounded habit
Korean-Hybrid, North Wind	<b>‡</b>	15-20'	12-15'		orange-scarlet	Red spring foliage matures to green in summer; upright-rounded habit

# Japanese Maples are a unique specimen tree that can add beauty and elegance to most any landscape! Gain the most out of your Japanese Maple by providing the ideal location and environment with these planting tips:

- Achieve best leaf coloration and prevent leaf scorching by planting in areas with mid to late afternoon shade
- Plant in a location protected from northwest winds and southern sun to reduce chance of winter damage
- Plant in a moist, well-drained soil and mulch to maintain cool roots and help maintain moisture level



Improper mulching can cause damage to the bark of trees and shrubs. Avoid "mulch volcanoes" like the one pictured here. Mulch should not be allowed to smother the trunk or stems, which can lead to decay and death of the plant. As a general rule, keep mulch 3-6" away from the base of the plant.

# Mulching Guidelines

Decorative mulches add the finishing touch to any landscape by providing a consistent and colorful covering over the soil. Mulching materials are available in a wide variety of colors and textures to compliment your plants and surroundings.

For more information scan our Mulching Guide below!



SCAN ME!

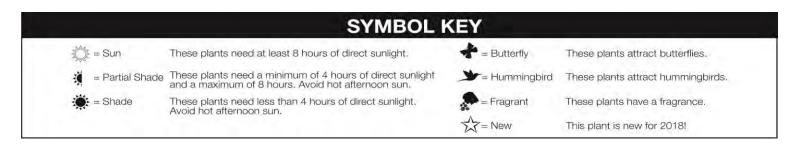


Maintain a mulch area around your trees and shrubs to prevent damage by lawn mowers and string trimmers.

Mulch also helps to conserve moisture and prevent weed growth.

### **Trees Over 25'**

Plant Name		Height	Spread	Flower Color	Blooms	Fall Color	Special Features
ALDER, Spaeth's Alder	<b>○</b> *	40-50'		-	-	yellow	Coppery purple foliage in spring, green in summer
BEECH, European, Dawycki Purple		30-40'	8-10'	-	-	bronze-purple	Glossy dark purple leaves; narrow, upright specimen
Red Obelisk	ं	30-40'	8-10'	-	-	bronze-purple	Dark purple leaves with crinkled edges; compact columnar habit
Tricolor	ं			-	-	bronze-purple	Dark purplish-green leaves with rose-pink margins
BIRCH			arieties	may be fou	ınd in th	e Trees Under 25' s	
Parkland Pillar		30-40'	6-8'	-	- 1	yellow	♣ Dark green leaves; attractive white bark; narrow upright habit
River	٥	40-50'	25-30'	-	-	yellow	♣ Green leaves; beautiful cinnamon-brown peeling bark
Heritage	٥	_	25-30'	-	-	yellow	♣ Green leaves; beautiful salmon-white peeling bark
Royal Frost		30-40'	20-25'	-	-	yellow-orange	♣ Crimson leaves turn purple-green in summer; white peeling bark
BLACK GUM	ः	40-50'	25-30'	white	May	orange/scarlet-red	Leaves emerge bright red, maturing to dark green; small black fruit in fall
CATALPA, Northern	٥		30-40'	white	June	yellow-brown	→ Orchid-like flowers; green heart-shaped leaves; cigar-shaped pods in fall
GINKGO, Autumn Gold		40-50'	30-40'	-	-	golden-yellow	Unusual fan-shaped leaves; attractive winter branching
Princeton Sentry	٥	30-40'	12-15'	-	-	golden-yellow	Unusual fan-shaped leaves; upright branching for narrow areas
HONEYLOCUST, Skyline	٥	40-50'	30-40'	-	-	yellow	Fine-textured green leaves; provides filtered shade; seedless
Sunburst		30-40'	25-30'	-	-	yellow	Fine-textured leaves emerge yellow; mature to bright green
HORNBEAM, European, Pyramidal	-		20-25'	-	-	yellow	Dark green leaves; formal upright-oval shape
HORSECHESTNUT, Fort McNair	٥		30-40'	pink	May	yellow-tan	➤ Dark pink flower spikes; bold textured green leaves
Homestead	٥			yellow-red	May	dark red	▼ Yellowish-red flower spikes; bold textured green leaves
LINDEN, Greenspire			25-30'	white	June	yellow	▶ Dark green heart-shaped leaves; pyramidal habit w/dense branching
Silver, Silver Lining			30-40'	white	June	yellow	▶ Dark green leaves w/white undersides; broad upright habit
MAPLE	1 '					,	ies may be found on Page 31 and 32.
Norway, Crimson King	٥		25-30'	-	-	reddish-bronze	Deep maroon colored leaves; rounded habit with dense branching
Crimson Sentry		_	10-12'	-	-	reddish-bronze	Maroon colored leaves; heavily branched with columnar habit
Drummondi	٥	30-40'	25-30'	-	-	yellow	Light green leaves with creamy white margins; oval habit
Princeton Gold		30-40'	25-30'	-	-	yellow	Leaves emerge bright yellow, mature to lime green; oval-rounded habit
Norway-Hybrid, Crimson Sunset	٥	30-40'	20-25'	-	-	reddish-bronze	Glossy deep purple leaves hold color into summer; upright habit
Red, October Glory	٥	40-50'	30-40'	red	April	orange-red	Glossy green leaves; broad oval to rounded habit
Redpointe	٥	40-50'	25-30'	red	April	brilliant red	Rich, deep green leaves; broad pyramidal habit; fast growing
Red-Hybrid, Autumn Blaze	٥	50-60'		-	-	orange-red	Rich green leaves; fast growing with upright branching
Matador 🛣		40-50'	30-40'	-	-	vibrant red	Rich green leaves; fast growing with upright oval habit
Sugar, Fall Fiesta	ः	50-60'	30-40'	-	-	yellow/orange/red	Thick, leathery, glossy green leaves; upright-rounded habit
Sycamore, Regal Petticoat	٥	30-40'	25-30'	-	-	yellow/magenta	Burgundy tinged growth; summer leaves green w/maroon undersides
OAK	Once	e establ	ished, (	Oaks will gr	ow and	develop sturdy can	opies, providing interesting foliage and bark texture.
Kindred Spirit	٥	30-40'	8-10'	-	-	yellow/tan	Medium green leaves; narrow, tight columnar habit
Pin	٥	50-60'	30-40'	-	-	russet/bronze/red	Glossy green leaves; attractive branching in winter
Red	٥	50-60'	30-40'	-	-	russet to bright red	Glossy green leaves; rounded habit
Regal Prince	٥	40-50'	15-20'	-	-	yellow/bronze	Glossy green leaves with silvery undersides; narrow habit
Swamp White	٥	50-60'	40-50'	-	-	yellow/bronze	Wavy green leaves; broad open habit; tolerates moist soils
PEAR		of the n	nost po	pular flowe	ring tree		ver, foliage and fall color.
Chanticleer	٥		15-20'	white	May	plum	♣ Glossy green leaves; russet colored fruit in fall; narrow pyramidal habit
PLANETREE, London, Exclamation	٥	50-60'	25-30'	-	-	yellow	Large maple like leaves; attractive peeling & flaking bark
SASSAFRAS	ः	30-40'	20-25'	yellow	April	yellow/red/purple	Unique mitten-shaped green leaves; blue fruit in fall; upright/rounded habit
SWEETGUM, Slender Silhouette		30-40'	6-8'	-	-	orange-burgundy	Deep green star-shaped leaves; narrow columnar habit; seedless
TULIPTREE	٥		30-40'	green-yellow	June	golden yellow	Unique shaped green leaves; very fast growth rate
Emerald City				green-yellow		clear yellow	Unique shaped dark green glossy leaves; upright to oval habit
WILLOW				, ,		·	or low lying areas. Colorful bark provides winter interest.
Golden Curls			20-25'		-	golden	Golden yellow twisted stems & twigs; curly, green leaves
Niobe Weeping		_	50-60'	-	-	golden	Golden colored weeping branches; green leaves
J	1.00					J	1 22 23 34 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2



Due to the possibility of conditions beyond our control, Bordine's reserves the right to be out of any item at any time.

### **Fruits**

Plant Name		Height	Spread	Harvest Time	Fruit Color	Fruit	Pollinator
APPLE, Arkansas Black Semi-Dwarf 太	٥		12-15'	Oct. 1-15	crimson-balck	firm, crisp, tart flavor	requires a second variety
Braeburn Semi-Dwarf	٠		12-15'	Nov 10-20	orange-red	crisp, sweet flavor	requires a second variety
Cortland Semi-Dwarf	٠		12-15'	Oct 5-20	dark red	crisp, sweet w/hint of tart flavor	requires a second variety
Empire Semi-Dwarf	٠		12-15'	Sept 15-30	red/yellow	crisp, moderately tart flavor	requires a second variety
Gala Semi-Dwarf	≎		12-15'	Sept 1-15	red blush	firm, crisp texture, sweet flavor	requires a second variety
Ginger Gold Semi-Dwarf	_		12-15'	Aug 15-30	yellow-green	crisp flesh with mildly tart flavor	requires a second variety
Golden Delicious Semi-Dwarf	÷		12-15'	Sept 25-Oct 5	golden-yellow	crisp texture, sweet flavor	requires a second variety
	÷		12-15'	Nov 1-15	shiny green	tart flavor	requires a second variety
Granny Smith Semi-Dwarf	-						
Honeycrisp Semi-Dwarf	٥		12-15'	Sept 15-30	red/yellow	very crisp texture, sweet & juicy	requires a second variety
Kinderkrisp Semi-Dwarf	٥		12-15'	Aug 15-30	red/yellow	crisp, juicy, sweet flavor	requires a second variety
Liberty Semi-Dwarf	٥		12-15'	Sept 15-30	red/yellow	crisp, juicy, tart flavor	requires a second variety
McIntosh Semi-Dwarf	٠		12-15'	Sept 15-30	cherry red/yellow	firm flesh, tart flavor	requires a second variety
Red Delicious Semi-Dwarf	٠		12-15'	Oct 1-15	bright red	crisp flesh, sweet flavor	requires a second variety
Red Prairie Spy Semi-Dwarf	٥		12-15'	Oct 1-15	red	firm flesh, tart flavor	requires a second variety
SnowSweet Semi-Dwarf	٥		12-15'	Sept 15-30	bronze red	white flesh, sweet-tart flavor	requires a second variety
Urban (4 Varieties)	٥		2-3'	Sept 15-30	red, gold or green	flavors vary among varieties	Any other Urban Apple
Zestar	٥	12-15'	12-15'	Aug 15-30	red	crisp flesh, sweet-tart flavor	requires a second variety
APRICOT, Chinese Dwarf	٥	8-10'	8-10'	July 1-15	orange	yellow-orange flesh w/sweet flavor	self-pollinating
Goldcot Dwarf	٥		8-10'	July 20-30	golden	firm orange flesh w/ sweet flavor	self-pollinating
Moongold Dwarf	٥	8-10'	8-10'	July 15-30	orange	yellow-orange flesh w/sweet flavor	requires a second variety
Scout Dwarf	٥	8-10'	8-10'	Aug 1-15	bronze/gold-red	mild to sweet flavor; freestone	more fruit w/second variety
Sungold Dwarf	٥	8-10'	8-10'	Aug 1-15	orange/gold	gold flesh w/sweet flavor; freestone	requires a second variety
Westcot Semi-Dwarf			12-15'	July 20-30	yellow	mild sweet flavor; freestone	self-pollinating
ARONIA BERRY, Black, Viking	_		4-5'	September	lustrious black	astringent; similar to very dry red wine	self-pollinating
BLACKBERRY, Babycakes	٥		3-4'	Aug-Sept	black	medium, sweet flavor; thornless	self-pollinating
Chester Thornless	≎		4-5'	July	black	large, sweet flavor; thornless	self-pollinating
Triple Crown	≎		4-5'	July	black	large, sweet flavor, thornless	self-pollinating
BLUEBERRY, Blueberry Glaze	÷		2-3'	mid-late July	dark blue	small, wild berry flavor	
	-			-			more fruit w/second variety
Bluecrop	٥		3-4'	early-mid July	blue	large, sweet flavor	more fruit w/second variety
Blueray	٥		5-6'	late July-early Aug	blue	large; sweet flavor	more fruit w/second variety
Jelly Bean	٥		1-2'	mid-late July	blue	large, sweet flavor	more fruit w/second variety
Jersey	٥		5-6'	late July-mid Aug	dark blue	sweet flavor	more fruit w/second variety
Northland	٥		4-5'	mid-late July	dark blue	sweet, wild berry flavor	more fruit w/second variety
Patriot	٥		5-6'	early-mid July	light blue	very large, tangy; sweet flavor	more fruit w/second variety
Peach Sorbet	٥		2-3'	mid-late July	blue	medium, sweet flavor	more fruit w/second variety
Perpetua	٥	4-5'	3-4'	mid summer	blue	sweet flavor; repeat fruiting in fall	more fruit w/second variety
Pink Icing	٥	2-3'	3-4'	early-mid July	blue	large, sweet flavor	more fruit w/second variety
CHERRY, Bush Carmine Jewel	٥	5-6'	5-6'	July 1-15	purple-red	light red flesh with sweet-tart flavor	self-pollinating
Bush Juliet 💢			4-5'	July 15-30	dark red	red flesh with sweet flavor	self-pollinating
Bush Romeo	٥		5-6'	July 15-30	dark red/black	red flesh with tart flavor	self-pollinating
Danube Semi-Dwarf	٥		10-12'	July 20-30	dark red	tender yellow flesh, tart flavor	self-pollinating
Evans Bali Semi-Dwarf	٥		10-12'	July 15-30	deep dark red	semi firm flesh w/ sweet-tart flavor	self-pollinating
Lapin Semi-Dwarf	٥		10-12'	July 15-30	deep purple	large; light red flesh w/sweet flavor	self-pollinating
Meteor Dwarf	Ö		8-10'	July 1-15	bright red	tender yellow flesh, tart flavor	self-pollinating
Montmorency Semi-Dwarf	÷		12-15'	June 20 - July 5	bright red	tender yellow flesh, tart flavor	self-pollinating
•	÷		10-12'	,			
Rainier Semi-Dwarf	_			July 1-15	golden yellow	yellow flesh with sweet flavor	requires a second variety
Regina Semi-Dwarf	٠		10-12'	July 5-15	deep wine red	reddish-purple flesh w/sweet flavor	requires a second variety
Whitegold Semi-Dwarf	٥		10-12'	June 15-30	red	yellow flesh with sweet flavor	self-pollinating
CURRANT, Red Lake	٥		5-6'	July-August	red	tart flavor	self-pollinating
ELDERBERRY, Adams	٥		8-10'	Aug-Sept	bluish-black	firm and juicy w/ sweet flavor	more fruit w/second variety
York	٥		8-10'	Aug-Sept	purplish-black	firm and juicy w/ sweet flavor	more fruit w/second variety
FIG, Brown Turkey	٥		5-6'	July-frost	purplish-brown	elongated fruit; sweet flavor	self-pollinating
Chicago Hardy	٥	6-8'	5-6'	Aug-frost	purplish-brown	medium-sized; sweet flavor	self-pollinating
GOOSEBERRY, Hinnomaki Red	٥	5-6'	5-6'	August	red	large fruits with excellent flavor	self-pollinating
GRAPE, Canadice Seedless	_		n training	late Aug-early Sept	red	seedless, sweet flavor	self-pollinating
Concord Seedless		depends o			blue-black	seedless, sweet flavor	self-pollinating
Himrod Seedless				late Aug-early Sept	golden-yellow	seedless, sweet flavor	self-pollinating

#### **Fruits**

Plant Name		Height	Spread	Harvest Time	Fruit Color	Fruit	Pollinator
HONEYBERRY, Sugar Mountain, Blue	ः∗	5-6'	5-6'	Honeyberries pr	oduce clusters of larg	e, blue fruit in June-July that have a	more fruit w/second variety
Sugar Mountain, Eisbar	<b>○</b> *	5-6'	5-6'		ular to a blueberry or	more fruit w/second variety	
Yezberry, Honey Bunch	<b>○ *</b>	4-5'	4-5'	, ,	easy to grow. Honeyb	more fruit w/second variety	
Yezberry, Sugar Pie	<b>○ *</b>	3-4'	3-4'	potasium, antiox	kidants, and fiber.		more fruit w/second variety
KIWI, Issai	≎	depends o	n training	Sept-Oct	green	smooth-skinned, sweet flavor	self-pollinating
NECTARINE, Arctic Glo Dwarf		8-10'	8-10'	Aug 1-15	crimson over cream	white and red flesh w/ sweet flavor	self-pollinating
Fantasia Dwarf		8-10'	8-10'	Aug 15-Sept 10	yellow w/red blush	sweet yellow flesh; freestone	self-pollinating
Mericrest Dwarf		8-10'	8-10'	August 10-25	bright red	bright yellow flesh, tangy flavor	requires a second variety
Sunglo Dwarf		10-12'	10-12'	Aug 15-30	red	gold/yellow flesh w/ sweet flavor	self-pollinating
PAWPAW, Common		15-20'	15-20'	Sept-Oct	brownish-black	creamy, banana-like flavor	requires a second Pawpaw
PEACH, Elberta Dwarf		10-12'	10-12'	Aug 25-Sept 10	yellow w/red blush	sweet yellow flesh; freestone	self-pollinating
Frost Dwarf		10-12'	10-12'	August 1-15	yellow w/red blush	sweet yellow flesh; freestone	self-pollinating
Polly Dwarf	$\Diamond$	10-12'	10-12'	August 15-30	white w/red blush	sweet yellow flesh; freestone	self-pollinating
Redhaven Dwarf		10-12'	10-12'	August 1-15	yellow w/red blush	sweet yellow flesh; freestone	self-pollinating
Reliance Dwarf	$\Diamond$	10-12'	10-12'	August 1-15	yellow w/red blush	sweet yellow flesh; freestone	self-pollinating
Saturn Dwarf	٥	10-12'	10-12'	August 1-15	red w/yellow blush	sweet white flesh; freestone	self-pollinating
PEAR, Asian, Shinko Dwarf	÷	12-15'	10-12'	Aug 25-Sept 10	golden brown	crisp, sweet flavor	requires a second variety
Asian, Tawara Semi-Dwarf	$\Diamond$	12-15'	10-12'	Aug 25-Sept 10	light brown	large, crisp, sweet	requires a second variety
Bartlett Semi-Dwarf		12-15'	10-12'	Aug 25-Sept 10	yellow	medium-large, firm, sweet	requires a second variety
Bosc Semi-Dwarf		12-15'	10-12'	October 1-15	russet brown	medium-large, tender, smooth	requires a second variety
Comice Dwarf Semi-Dwarf		12-15'	10-12'	August 15-30	yellow w/ red blush	tender flesh with sweet flavor	requires a second variety
D'Anjou Semi-Dwarf		12-15'	10-12'	August 15-30	green w/yellow blush	large, fine texture; sweet	requires a second variety
Red Bartlett Semi-Dwarf		12-15'	10-12'	Sept 15-30	bright to deep red	large, golden-white; sweet	requires a second variety
Summercrisp Semi-Dwarf	٥	12-15'	10-12'	August 10-25	green w/red blush	crisp flesh with sweet flavor	requires a second variety
PLUM, Elephant Heart Dwarf		8-10'	8-10'	August 10-25	dark red	red flesh with sweet flavor	requires a second variety
Green Gage		10-12'	10-12'	August 1-15	yellow-green	sweet, honey-like flavor; freestone	requires a second variety
Italian Prune Dwarf		8-10'	8-10'	Aug 25-Sept 10	dark blue	firm yellow flesh, sweet; freestone	self-pollinating
Santa Rosa		8-10'	8-10'	July 15-30	red-purple	Large fruit w/ sweet amber flesh	requires a second variety
Shiro Dwarf	$\Diamond$	10-12'	10-12'	July 25-Aug 10	luminous yellow	firm sweet yellow flesh	requires a second variety
Stanley Prune Dwarf	٥	8-10'	8-10'	Aug 25-Sept 10	dark blue	firm yellow flesh, sweet; freestone	self-pollinating
RASPBERRY, Caroline		4-5'	2-3'	August-frost	red	large, sweet	self-pollinating
Heritage	$\Diamond$	3-4'	3-4'	July-Frost	red	large, sweet	self-pollinating
Latham	٥	4-5'	2-3'	July	red	large, sweet	self-pollinating
Raspberry Shortcake	٥	2-3'	2-3'	July	red	large, very sweet	self-pollinating
SASKATOON, Regent	∵ *	5-6'	5-6'	June	purple-black	large, sweet	self-pollinating

#### fruit tree pollination basics

Fruit Tree Pollination is the process by which pollen from the male flower parts are transferred to the female parts by pollinating insects, thus resulting in seed and fruit development. Weather plays a vital role during the flowering period. Frost/freeze events, prolonged rains or high winds can reduce pollination success and therefore quantity of fruit. Bee activity is critical, so having other inviting spring blooming plants nearby will increase your chances of successful pollination.

Selected tree varieties are able to produce fruit on their own, hence the term *SELF-POLLINATING*. Most **Apricot**, **Tart Cherry**, **Nectarine**, **Peach** and **European Plum** fall into this category. However, heavier crops will occur if a different variety of that type is available to cross-pollinate with.

The remaining tree varieties, including **Apple**, **Pear**, **Sweet Cherry** and **Japanese Plum** require a *SECOND VARIETY* of the same tree type to properly cross-pollinate with. <u>Please note that 2 trees of the same variety will not pollinate each other</u>. Locate cross-pollinating varieties within 50' of one another to help insure bee activity and pollen exchange between the trees.

- ALMOND Partially Self-Pollinating (best with 2 varieties)
- APPLE Requires a second variety

These varieties have a wide range of bloom times. Compatable cross pollinators should bloom at about the same time, so select from the same or adjoining groups; an early and late variety together will not bloom together, but an early+mid or mid+late combination should be successful.

#### Some Apple varieties may be listed twice due to range of bloom:

- EARLY: Braeburn, Empire, Ginger Gold, Kinderkrisp, McIntosh
- MID: Cortland, Gala, Golden Delicious, Honeycrisp, Liberty, McIntosh, Red Delicious, Snow Sweet, Urban, Zestar
- LATE: Arkansas Black, Golden Delicious, Granny Smith, Red Prairie Spy

**Flowering Crab** varieties can provide pollen as well. *EARLY/MID*: Cardinal *MID*: Coralburst, Prairifire, Royal Raindrops *MID/LATE*: Lollipop, Sargent Tina

• APRICOT - Most Varieties Self-Pollinating Moongold & Sungold require a second variety, preferably each other.

- CHERRY (SWEET) Requires a second variety (Sweet only) Blackgold, Lapin, Rainier, Regina, Whitegold
- CHERRY (TART) Self-Pollinating
   Bush Varieties, Danube, Evans Bali, Meteor, Montmorency
- MULBERRY Self-Pollinating
- NECTARINE Self-Pollinating
- PAWPAW Requires a second Pawpaw tree for cross pollination
- PEACH Self-Pollinating
- PEAR Requires a second variety
   Asian Pears can be pollinated by a different Asian Pear, or also by Bartlett or Bosc. Other Pear varieties are fully compatible.
- PLUM (EUROPEAN) Self-Pollinating Empress, Green Gage, Italian Prune, Stanley Prune
- PLUM (JAPANESE) Requires a second variety (Japanese only)
   Elephant Heart, Red Ace, Santa Rosa, Shiro

### **Plant Finder**

A Plant Name:	Page Number:	B (con't) Plant Name:	Page Number:	C (con't) Plant Name:	Page Number:
Abiae (Fir)	18	Betony	12	Clover	8
Abies (Fir) Acanthus (Bear's Breech)	28 12	Betula (Birch) Big Bluestem Grass	30,33 11	Columbine Coneflower	13 13
Acer (Maple)	31-33	Birch	30,33	Convallaria (Lily of the Valley)	8
Achillea (Yarrow)	17	Bishop's Weed (Snow on the Mountain)	9	Coral Bells	4
Actaea (Cimicifuga)	4	Black Cohosh (Cimicifuga)	4	Coreopsis	13
Actinidia (Kiwi)	35	Black Eyed Susan (Rudbeckia)	17	Cornus (Dogwood)	19,30
Adiantum (Fern) Aegopodium (Snow on the Mountain)	5 9	Black Gum Black Mondo Grass	33 11	Cornus (Bunchberry) Corsican Pearlwort (Moss)	8
Aesculus (Horsechestnut)	33	Blackberry	34	Corvdalis	4
Agastache	12	Blanket Flower (Gaillardia)	14	Corylus	30
Ajania	12	Blazing Star (Liatris)	15	Cotinus (Smoketree)	21,31
Ajuga	8	Bleeding Heart	4	Cotoneaster	19
Akebia	7	Blood Grass	11	Cottage Pinks (Dianthus)	14
Albizia (Mimosa)	31	Blue Clips (Bellflower)	12	Crab	30
Alcea (Hollyhock) Alchemilla (Lady's Mantle)	15 15	Blue False Indigo (Baptisia) Blue Fescue Grass	12 11	Cranesbill (Geranium) Creeping Phlox (Phlox)	14 8
Alder	33	Blue Star	12	Crocosmia	13
Allium	12	Blue Star Creeper	8	Cupid's Dart	13
Almond Flowering	18	Bluebeard	19	Currant, Fruit	34
Alnus (Alder)	33	Blueberry	34	Currant, Shrub	19
Althea, Shrub	18	Blue-Eyed Grass	12	Cushion Spurge	17
Althea, Tree	30	Boxwood	26	Cymbalaria (Toadflax)	9
Alum Root (Coral Bells) Amelanchier	4 18,30	Brass Buttons Broom	8 19	Cypress Siberian	27,29 27
Amelanchier (Saskatoon)	35	Brunnera	4	Cytisus (Broom)	19
Amsonia (Blue Star)	12	Buckthorn	19		1
Anchusa	12	Buddleia (Butterfly Bush)	19	D	
Andropogon (Big Bluestem Grass)	11	Bugbane (Cimicifuga)	4	Daisy	13
Anemone	12	Bugleweed (Ajuga)	8	Dawn Redwood	29
Annise Hyssop (Agastache)	12	Bunchberry	8	Daylily	10
Apple Apricot	34 34	Burning Bush Butterfly Bush	19,30 19	Dead Nettle (Lamium) Delosperma (Ice Plant)	8
Aquilegia (Columbine)	13	Butterfly Flower (Milkweed)	15	Delphinium	13
Aralia	4	Butterfly Weed (Butterfly Flower)	15	Desert Candle (Yucca)	17
Arborvitae	27-29	Buttonbush	19	Deutzia	19
Archangel (Lamiastrum)	8	Buxus (Boxwood)	26	Dianthus	14
Arctostaphylos (Bearberry)	8	С		Dicentra (Bleeding Heart)	4
Arenaria (Sandwort)	17 7		11	Diervilla Digitalis (Foxglove)	19 14
Aristolochia (Dutchman's Pipe) Armeria	12	Calamagrostis (Feather Reed Grass) Callicarpa (Beautyberry)	18	Digitalis (Poxglove) Diospyros (Persimmon)	31
Aronia	18	Calycanthus (Sweetshrub)	22	Disporum (Fairy Bells)	4
Aronia Berry	34	Campanula (Bellflower)	12	Dogwood	19,30
Artemisia	12	Campion (Lychnis)	15	Doronicum (Leopard's Bane)	15
Aruncus (Goat's Beard)	5	Campsis (Trumpet Vine)	7	Dragon Flower (Obedient Plant)	15
Asclepias (Butterfly Flower or Milkweed)	15 9	Candytuft	12	Dryopteris (Fern)	5
Asiatic Lilies (Lilies) Asimina (Pawpaw)	35	Caragana (Peashrub) Carex (Sedge)	31 11	Dutchman's Pipe	7
Aster, Perennial	12	Carpet Phlox (Phlox, Creeping)	8	E	
Astilbe	4	Carpinus (Hornbeam)	33	Echinacea (Coneflower)	13
Athyrium (Fern)	5	Caryopteris (Bluebeard)	19	Elder	19
Avens (Geum)	14	Catalpa	30,33	Elderberry	34
Azalea	18,26	Catananche (Cupid's Dart)	13	English Ivy (Ivy)	8
В		Catchfly (Lychnis) Catmint	15	Epimedium (Barrenwort)	4 11
Baby's Breath	12	Cedar, White (Arborvitae)	13 27-29	Erianthus (Ravenna Grass) Euonymus	26
Bachelor Button	12	Centaurea (Bachelor Button)	12	Euonymus (Burning Bush)	19,30
Baldcypress	29	Centranthus (Jupiter's Beard)	15	Eupatorium (Joe Pye)	15
Balloon Flower	12	Cephalanthus (Buttonbush)	19	Euphorbia (Spurge)	17
Bamboo	11	Cerastium (Snow in Summer)	17	Evening Primrose	14
Baptisia	12	Ceratostigma (Plumbago)	8	F	
Barberry	18	Cercis (Redbud)	31	_	
Barren Strawberry	8	Chamalean Blant (Houthumis)	27,29 8	Fagus (Beech)	30,33
Barrenwort Bayberry	18	Chameleon Plant (Houttuynia) Cheddar Pinks (Dianthus)	14	Fairy Bells False Indigo (Baptisia)	12
Bearberry	8	Chelone (Turtlehead)	5	False Spirea (Astilbe)	4
Beardtongue (Penstemon)	15	Cherry, Flowering	30	False Sunflower (Sunflower)	17
Bear's Breech	12	Cherry, Fruiting	34	Fargesia (Bamboo)	11
Beautyberry	18	Chocolate Vine (Akebia)	7	Feather Flower (Astilbe)	4
Bee Balm	12	Chokeberry (Aronia)	18	Feather Reed Grass	11
Beech	30,33	Christmas Rose (Helleborus)	5	Fern	5
Bellflower	12	Chrysogonum	8	Festuca (Blue Fescue Grass)	11
Berberis (Barberry) Bergamot (Bee Balm)	18 12	Cimicifuga Cinquefoil (Potentilla)	4 21	Ficus (Fig) Fiesta Daisy (Gaillardia)	34 14
Bergenia	4	Clematis	7	Fig	34
Bethlehem Sage (Pulmonaria)	5	Clethra	19	Fir	28
<u> </u>		•		•	•

F (con't) Plant Name:	Page Number:	(con't) Plant Name:	Page Number:	M (con't) Plant Name:	Page Numb
Flame Grass (Maiden Grass) Fleece Flower (Silver Lace Vine)	7	Itea (Sweetspire) Ivy, Boston	22 7	Monarda (Bee Balm)	21 12
Flower Carpet (Rose)	24	Ivy, English	8	Mondo Grass (Black Mondo Grass)	11
Foamflower	5	-		Montauk Daisy (Daisy)	13
Foamy Bells (Heucherella)	5	J		Montbretia (Crocosmia)	13
Forsythia	19	Jacob's Ladder	5	Morus (Mulberry)	31
Fothergilla	19	Japanese Maple (Maple)	32	Mountain Ash	31
Fountain Grass	11	Japanese Spurge (Pachysandra)	8	Moss	8
Foxglove Fragaria (Strawberry)	14 17	Joe Pye Juneberry (Amelanchier)	15 18,30	Mulberry Myrica (Bayberry)	31 18
Franklin Tree	30	Juniper	27-29	Myrtle	8
	, 00	Juniperus (Juniper)	27-29		
G		Jupiter's Beard	15	N	
Gaillardia	14	K		Nectarine	35
Galium (Sweet Woodruff)	9		1	Nepeta (Catmint)	13
Gaura	14	Kerria, Japanese	21	Ninebark	21,31
Gayfeather (Liatris)	15	Kiwi	35	Nipponanthemum (Montauk Daisy)	13
Gentian Geranium, Perennial	14 14	Knautia Kniphofia (Poker Plant)	15 16	Nyssa (Black Gum)	33
Geum	14	Kilipilolia (Fokel Flalit) ■	10	<sup>1</sup> <b>O</b>	
Ginkgo	33	L		Oak	33
Gleditsia (Honeylocust)	33	Laburnum (Goldenchain Tree)	30	Obedient Plant	15
Goat's Beard	5	Lady's Mantle	15	Oenothera (Evening Primrose)	14
Golden Dead Needle (Lamiastrum)	8	Lamb's Ear	15	Ophiopogon (Black Mondo Grass)	11
Goldenchain Tree	30	Lamiastrum	8	Oregano	15
Goldenrod	14	Lamium	8	Oriental Lilies (Lilies)	9
Gooseberry	34 9	Larch	29	Origanum (Oregano) Ornamental Onion (Allium)	15
Goutweed (Snow on the Mountain) Grapes	34	Larix decidua (Larch) Larkspur (Delphinium)	29 13	Ornamental Onion (Allium) Osmunda (Fern)	12 5
Grass, Perennial	11	Lavandula (Lavender)	15	Oxalis (Shamrock)	5
Gypsophila (Baby's Breath)	12	Lavender	15		
		Leadwort (Plumbago)	8	<b>P</b>	
Н		Lenten Rose (Helleborus)	5	Pachysandra	8
Hakonechloa	11	Leopard's Bane	15	Pampas Grass (Ravenna Grass)	11
Hamamelis (Witchhazel)	31	Leptinella (Brass Buttons)	8	Panicum (Switch Grass)	11
Hardy Pampas Grass (Ravenna Grass)	11	Leucanthemum (Daisy)	13	Papaver (Poppy)	16
Harebell (Bellflower)	12 8	Liatris Ligularia	15 5	Parthenocissus (Ivy) Pawpaw	7 35
Hedera helix (Ivy) Helenium (Helen's Flower)	14	Liguiaria Ligustrum (Privet)	21	Peach, Fruiting	35
Helen's Flower	14	Lilac	21,30	Pear, Flowering	33
Heliopsis (Sunflower)	17	Lilies	9	Pear, Fruiting	35
Helleborus	5	Lily of the Valley	8	Pearlwort (Irish Moss)	8
Hemerocallis (Daylily)	10	Lily of the Valley (Pieris)	26	Peashrub	31
Hemlock, Canadian	28	Lilyturf (Liriope)	8	Pennisetum (Fountain Grass)	11
Hens & Chicks	30	Linden	33	Penstemon	15 16
Heptacodium Herniaria (Rupturewort)	8	Lindera (Spicebush) Liquidambar (Sweetgum)	21 33	Peony Periwinkle (Myrtle)	8
Heuchera (Coral Bells)	4	Liriodendron (Tuliptree)	33	Persimmon	31
Heucherella	5	Liriope	8	Perovskia (Russian Sage)	17
Hibiscus (Althea)	18,30	Little Bluestem Grass	11	Philadelphus (Mockorange)	21
Hibiscus, Perennial	14	Live Forever (Sedum)	17	Phlox, Creeping	8
Holly	26	Lobelia	15	Phlox, Garden	16
Holly, Winterberry	19	Lonicera (Honeyberry or Honeysuckle)	7,19,35	Physocarpus (Ninebark)	21,31
Hollyhock	15	Lungwort (Pulmonaria)	5 15	Physostegia (Obedient Plant) Picea (Spruce)	15
Honeyberry Honeylocust	35 33	Lupine Lychnis	15	Pieris	27-29 26
Honeysuckle, Shrub	19	,	10	Pig Squeak (Bergenia)	4
Honeysuckle, Vine	7	M		Pincushion	16
Hornbeam	33	Magnolia	31	Pine	27-29
Horsechestnut	33	Maiden Grass	11	Pinks (Dianthus)	14
Horsemint (Bee Balm)	12	Maiden Pinks (Dianthus)	14	Pinus (Pine)	27-29
Hosta	6	Maidenhair Tree (Ginkgo)	33	Planetree	33
Houttuynia	8	Maltese Cross (Lychnis)	15	Plantain Lily (Hosta)	6
Hydrangea, Climbing	7	Malus (Apple or Crab)	30,34	Platanus (Planetree)	33
Hydrangea, Shrub Hydrangea, Tree	20 30	Maple Matteuccia (Fern)	31-33 5	Platycodon (Balloon Flower) Plum, Flowering	12 21,31
Hypericum	21	Mazus	8	Plum, Fruiting	35
1		Meadow Sage (Salvia)	17	Plumbago	8
I		Metasequoia (Dawn Redwood)	29	Poker Plant	16
Iberis (Candytuft)	12	Michaelmas Daisy (Aster)	12	Polemonium (Jacob's Ladder)	5
Ice Plant	8	Microbiota (Cypress Siberian)	27	Polygonatum (Solomon's Seal)	5
Ilex (Holly)	19,26	Milkweed	15	Polygonum (Silver Lace Vine)	7
Imperata (Blood Grass)	11	Mimosa	31	Polystichum (Fern)	5
Iris	8,15	Miscanthus (Maiden Grass)	11	Poppy	16
	8,15 8 12	Miscanthus (Maiden Grass) Missouri Primrose (Evening Primrose) Mist Flower (Joe Pye)	11 14 15	Poppy Potentilla Privet	16 21 21

(con't) Plant Name:	Page Number:	S (con't)
Prunus (Almond)	18	Stewartia
Prunus (Apricot, Cherry, Nectarine,	30,31,34,35	Stokes' Aster
Peach, Plum) Pulmonaria		Stokesia (Stokes'
Purple Coneflower	5 13	Stonecrop (Sedun Strawberry, Ornan
Purple Sand Cherry (Plum, Cistena)	21	Stylophorum (Woo
Pyrus (Pear)	33,35	Sumac
<u> </u>		Summersweet (CI
Q		Sundrop (Evening
Quercus (Oak)	33	Sunflower
R		Sweet Woodruff
- `		Sweetgum
Raspberry Ravenna Grass	35 11	Sweetshrub Sweetspire
Red Hot Poker (Poker Plant)	16	Switch Grass
Redbud	31	Syringa (Lilac)
Rhamnus (Buckthorn)	19	T
Rheum (Rhubarb)	16	_ <u>I</u>
Rhododendron	26	Tanacetum (Tansy
Rhododendron (Azalea)	18,26	Tansy
Rhubarb	16	Taxodium (Baldcy
Rhus (Sumac)	22	Taxus (Yew)
Ribes (Currant or Gooseberry)	19,34	Thrift (Armeria)
River Birch (Birch) Rodger's Flower	30,33 5	Thuja (Arborvitae) Thyme
Rodgersia (Rodger's Flower)	5	Tiarella (Foamflow
Rosa (Rose)	23-25	Tickseed (Coreops
Rose Mallow (Hibiscus)	14	Tigerlily (Daylily o
Rose of Sharon (Althea)	18,30	Tilia (Linden)
Roses	23-25	Toad Lily
Rubus (Blackberry or Raspberry)	34,35	Toadflax
Rudbeckia	17	Torch Lily (Poker
Rupturewort	8	Tradescantia (Spic
Russian Sage	17	Tricyrtis (Toad Lily
S		Trifolium (Clover) Tritoma (Poker Pla
Sagina (Moss)	8	Trumpet Vine
Salix (Willow)	22,31,33	Tsuga (Hemlock)
Salvia, Perennial	17	Tuliptree
Sambucus (Elder or Elderberry)	19,34	Turtlehead
Sandwort	17	V
Saskatoon	35	V
Sassafras	33	Vaccinium (Bluebe
Scabiosa (Pincushion) Schizachyrium (Little Bluestem Grass)	16 11	Valerian (Jupiter's Veronica
Sea Pink (Armeria)	12	Viburnum
Sedge	11	Vinca (Myrtle)
Sedum (upright)	17	Viola
Sedum, Ground Cover	9	Virgin's Bower (Cl
Sempervivum (Hens and Chicks)	8	Virginia Creeper (
Serviceberry (Amelanchier)	18,30	Vitex
Seven Sons Flower (Heptacodium)	30	Vitis (Grape)
Shadblow (Amelanchier)	30	W
Sharta Painy (Painy)	5	Woldeteinie /Daws
Shasta Daisy (Daisy) Siberian Bugloss (Brunnera)	13 4	Waldsteinia (Barre Wand Flower (Gau
Siberian Iris	15	Weigela
JIDCHUH III3		White Cedar (Arbo
Silver Lace Vine	7	
	7 12	
Silvermound (Artemisia)		White Clips (Bellfl
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass)	12	White Clips (Bellfl
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree	12 12 21,31 4	White Clips (Bellfl Wild Indigo (Bapti Willow
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer	12 12 21,31 4 17	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain	12 12 21,31 4 17 9	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea)	12 12 21,31 4 17 9 20,22,30,31	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine Witchhazel
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea) Solidago (Goldenrod)	12 12 21,31 4 17 9 20,22,30,31	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea) Solidago (Goldenrod) Solomon's Seal	12 12 21,31 4 17 9 20,22,30,31 14 5	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine Witchhazel
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea) Solidago (Goldenrod) Solomon's Seal Sorbus (Mountain Ash)	12 12 21,31 4 17 9 20,22,30,31	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine Witchhazel Wood Poppy
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea) Solidago (Goldenrod) Solomon's Seal Sorbus (Mountain Ash)	12 12 21,31 4 17 9 20,22,30,31 14 5 31	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine Witchhazel
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea) Solidago (Goldenrod) Solomon's Seal Sorbus (Mountain Ash) Speedwell (Veronica)	12 12 21,31 4 17 9 20,22,30,31 14 5 31	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine Witchhazel Wood Poppy
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea) Solidago (Goldenrod) Solomon's Seal Sorbus (Mountain Ash) Speedwell (Veronica) Spicebush Spiderwort	12 12 21,31 4 17 9 20,22,30,31 14 5 31 17 21	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine Witchhazel Wood Poppy
Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea) Solidago (Goldenrod) Solomon's Seal Sorbus (Mountain Ash) Speedwell (Veronica) Spicebush Spiderwort Spirea	12 12 21,31 4 17 9 20,22,30,31 14 5 31 17 21 5 22 27-29	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine Witchhazel Wood Poppy
Silver Lace Vine Silvermound (Artemisia) Sisyrinchium (Blue-Eyed Grass) Smoketree Snakeroot (Cimicifuga) Snow in Summer Snow on the Mountain Snowball Bush (Viburnum or Hydrangea) Solidago (Goldenrod) Solomon's Seal Sorbus (Mountain Ash) Speedwell (Veronica) Spicebush Spiderwort Spirea Spruce Spurge St. Johnswort (Hypericum)	12 12 21,31 4 17 9 20,22,30,31 14 5 31 17 21 5	White Clips (Bellfl Wild Indigo (Bapti Willow Windflower (Anem Wisteria, Tree Wisteria, Vine Witchhazel Wood Poppy

S (con't)	Plant Name:	Page Number:
Stewartia		31
Stokes' Aster		17
Stokesia (Stoke	es' Aster)	17
Stonecrop (Sec	lum-upright)	17
Strawberry, Ori	namental	17
Stylophorum (V	Vood Poppy)	5
Sumac		22
Summersweet	(Clethra)	19
Sundrop (Even	ing Primrose)	14
Sunflower		17
Sweet Woodruf	f	9
Sweetgum		33
Sweetshrub		22
Sweetspire		22
Switch Grass		11
Syringa (Lilac)		21,30

#### (Tansy) Baldcypress) 27,28 eria) 27-29 rvitae) amflower) Coreopsis) aylily or Lily) 9,10 (Poker Plant) tia (Spiderwort) oad Lily) Clover) oker Plant)

V	
Vaccinium (Blueberry)	34
Valerian (Jupiter's Beard)	15
Veronica	17
Viburnum	22,31
Vinca (Myrtle)	8
Viola	5
Virgin's Bower (Clematis)	7
Virginia Creeper (Ivy)	7
Vitex	22
Vitis (Grape)	34

W. L. (. (. (. (. (. (. (. (. (. (. (. (. (.	
Waldsteinia (Barren Strawberry)	8
Wand Flower (Gaura)	14
Weigela	22
White Cedar (Arborvitae)	27-29
White Clips (Bellflower)	12
Wild Indigo (Baptisia)	12
Willow	22,31,33
Windflower (Anemone)	12
Wisteria, Tree	31
Wisteria, Vine	7
Witchhazel	31
Wood Ponny	5

I	
Yarrow	17
Yew	27,28
Yucca	17

#### NOTES:

## It all begins with the soil...and more!

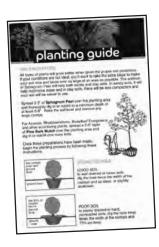
#### Soils 101

All types of plants will grow better when given the proper soil conditions. Many landscapes in developed areas have had much of the nutrient rich topsoil removed prior to construction, only to have a fraction of it replaced upon completion. The remaining "soil" is often a compacted, poorly aerated and sterile place for plant roots to grow. Not surprisingly, the worst areas are often near the foundation, sidewalks and patios - the most common places where we want to locate plants.

The key to planting success is to make it easy for new plant roots to quickly expand into the surrounding soil so they can breathe, gather water and nutrients, plus firmly anchor the plant. Many plant problems begin as a result of struggling roots, so the more you can do for your soil early on, the more you'll be rewarded in the future.

Rarely does anyone have perfect soil, but even good soils will benefit from the addition of organic materials such as Bordine's Complete Planting Mix, Sphagnum Peat or Bumper Crop Organic Soil Builder. Thoroughly dig in or rototill these amendments to a minimum depth of at least 6-8" in the planting area. The more you amend the soil, the better, whether by hand or with a rototiller. As you work the ground, discard any debris or stubborn clumps to make room for the additional materials.

If your planting areas feel more like a concrete driveway rather than a garden, then you have a little more to do. Initially, you will want to break up the ground to a depth of 8-10" before incorporating the above mentioned organic materials. Adding Pine Bark Mulch or Mini-Nuggets along with those amendments will help to acidify the soil as well as create aeration as they break down.



View a complete copy of our Planting Guide, as well as warranty information



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#### Fertilizing

When installing most woody plants (trees, shrubs & evergreens), one of the most beneficial ways of feeding your plants begins with something that is not a fertilizer at all. Naturally occurring fungi called mycorrhizae are often missing from many landscape soils and should be added back in. Their presence helps to expand the root systems of the plants they colonize. This symbiotic relationship is beneficial to both as the fungi bring water and dissolved nutrients to the roots whereas the plant provides the fungi with the sugars they need to proliferate. MYKE® Growth Enhancer is a blend of mycorrhizae that can be applied to the root ball and backfill soil of new plantings. Using the recommended amount of MYKE®, cover the root system with the powder-like product and then place the additional product into the planting hole. \*\*\*Unfortunately, plants from the Ericaceae family (Azalea, Pieris, Rhododendron and Blueberry) are unable to interact with mycorrhizae, so no benefit occurs.

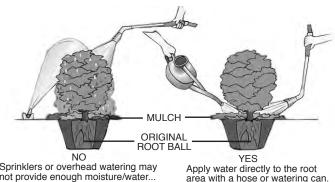
At planting time use a starter fertilizer like Root 'n' Grow **Root Stimulator** to promote early root formation and stronger root development. In addition, you can also incorporate any of the slow-release Espoma fertilizers like Holly-tone, Tree-tone, Plant-tone or Rose-tone at planting time to provide additional nutrients for expanding roots.

#### Mulching

Organic mulches add the finishing touch to your plantings by providing a consistent and colorful covering over the soil. In addition, mulch helps to protect roots from seasonal temperature extremes, lessen water loss from the soil, plus reduce erosion and weed growth. Over time, the gradual breakdown of mulch helps to replenish vital organic matter to the soil so that beneficial organisms may continue to thrive.

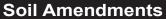
#### Watering

There is no magic formula on how often and how much water to apply. Just keep in mind that temperatures, precipitation, winds, sun exposure and soil all affect the needs of your plants. Check the moisture content of the root ball and then water as needed for the first full season and beyond. When you water, be sure to target the root ball and apply enough water to penetrate the full depth of the root system.



Sprinklers or overhead watering may not provide enough moisture/water... as leaves shed the water outside of the root area





















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MYKE® contains natural mycorrhizae which enhances root and shoot growth.

\* In order for the MYKE® warranty to apply, plants and the recommended amount of MYKE® must be purchased on the same receipt.



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