

# Bachman's

WHOLESALE NURSERY & HARDSCAPES
Your Trusted Partner





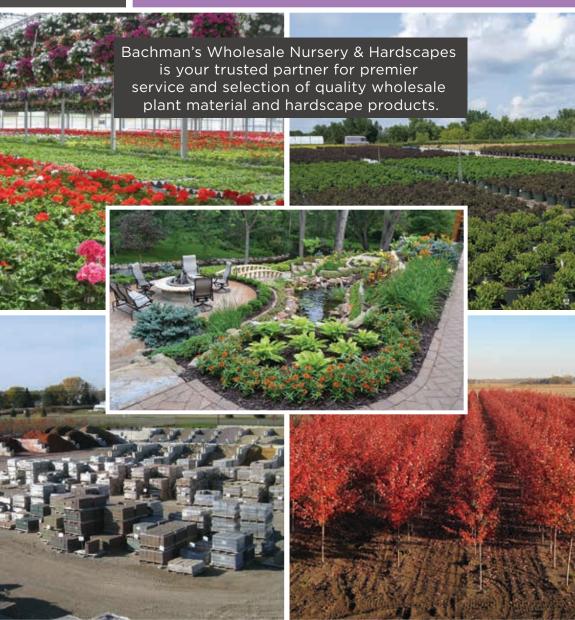
2020 Wholesale Nursery Catalog





# Bachman's

WHOLESALE NURSERY & HARDSCAPES
Your Trusted Partner



## **BachmansWholesale.com**

Wholesale Nursery: (651) 463-3288 | (800) 525-6641 | Fax: (651) 463-4747 6877 235th St. W., Farmington, MN 55024

Hardscapes Cedar Acres: (952) 469-9665 | Fax: (952) 469-9674 23004 Cedar Ave. S., Farmington, MN 55024

#### WELCOME TO BACHMAN'S 2020!

We are excited to present to you our 2020 Nursery Wholesale catalog. Thank you for the many wonderful comments regarding the newly-designed format last year. The team works hard to include excellent plant information and photography to make the catalog a strong resource and a source of inspiration to assist in the design and installation of many beautiful and valued landscapes. New this year is a curated list of hardgoods products, providing an easy quick reference. In addition, all of the items in the catalog are also available on our website for landscape professionals, www.bachmanswholesale.com.

The entire Bachman's Wholesale Nursery and Hardscapes team is **Your Trusted Partner**. With over 125 years of combined nursery experience, you can feel confident calling one of Bachman's sales staff members to help you with your landscape needs. We work hard to provide what you need, when and how you need it. We also take pride in providing the finest Bachman's-grown plants from our nursery and greenhouses. For thirty-six years, we have grown some of the finest plants available in this market, as well as sending our buyers to visit numerous other trusted growers from across the country to supplement our own production and ensure we are able to supply you with top quality product when you need it. However, we understand the desire for "Bachman's-Grown" product, so for 2020 we are adding additional production ground for container shrubs. And, we are excited to introduce nearly 100 new varieties of plants to our collection!

Investments in our business are necessary to grow and evolve, but not easy in our current labor market. Now more than ever, our industry needs to focus on recruiting and retaining an educated, engaged, and productive work force. The industry also needs to focus on consumer marketing to the next generation, as well as environmental and sustainability efforts to help us all grow profitably. The Minnesota Nursery and Landscape Association Foundation supports research, promotes career development, and provides scholarships in partnership with MNLA affiliated firms. Bachman's Wholesale Nursery and Hardscapes is a collector for the MNLA Foundation Research and Education Partner's Fund. Thank you to the firms who are supporting the important work of the MNLA Foundation by contributing ¼ of 1% of invoiced sales. If you are not currently participating, please ask any member of our sales team how to sign up. Together, we can make a difference and grow a brighter future.

As always, *thank you* for your business. We are here to provide you the best product selection, quality, and customer service!

Our Spring Open House is on Wednesday, March 25, 2020. We are looking forward to seeing you there!

Sincerely,

Susan Bachman West

Auson Backman West

President

Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747

#### WE'RE HERE TO HELP YOU

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Chad Gustafson Jaime Omana Gumaro Dominguez Vital

Justin Miller Grace Owen Wayne Weierke



★These Minnesota Nursery and Landscape Association Certified Professionals are here to help you!

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Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747

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# Five Ways to Save at Bachman's



1. Larger Quantity Discounts for "Bachman's-Grown" Container Plant Material\*

Container-Grown Perennials and Shrubs **SAVE 20%** 100 +



Watch for the symbol throughout the catalog for eligible varieties.

- \* Discounts are for same size and variety of plant only. Plants must be picked up or delivered at one time to receive discount. Please call or see our "Bachman's-Grown" container plant list for eligible varieties, sizes & pricing. V.I.P. discounts do not apply.
- 2. Larger "Field Direct" Discounts for "Bachman's-Grown" Trees\*

Watch for the symbol throughout the catalog for eligible varieties.

- \* Discounts are for "Bachman's-Grown" trees purchased "Field Direct" during the spring and fall digging seasons. Please call or see our "Field Direct" list for availability and pricing.
- \* "Field Direct" discounts also apply for "Gro-Bag" trees (where applicable) throughout the season. Please call or see our "Field Direct" list for availability and pricing.
- 3. Quantity Discounts for 2020\*

#### Container-Grown Evergreens, Perennials, Shrubs

**Save 10%** Save 15% 25-49 50+

Container-Grown Groundcovers

(Must be purchased in full flats to receive discount)

**Save 10% Save 15%** 10-19 flats 20+ flats

Container-Grown Evergreen, Ornamental and Shade Trees

Save 10% Save 15% 25+

B&B Shrubs, Evergreen, Ornamental and Shade Trees

Save 10% Save 15% 10-24 25+

#### 4. Direct Ship Discounts

Please ask about "Special Savings" for larger quantities of B&B and container-grown nursery stock that can be direct shipped from our grower to you.

<sup>\*</sup>Discounts are for same size and variety of plant only. Plants must be picked up or delivered at one time to receive discount. V.I.P. discounts do not apply.

#### 5. Volume Incentive Plan (V.I.P.)

Earn an even larger V.I.P. discount in 2021 because ALL products purchased in 2020 including hardgoods, "Field Direct" nursery stock, discounted nursery stock, etc. qualify to build volume for your V.I.P. discount in 2021.

You will receive your V.I.P. discount on all purchases of regularly priced plant material including perennials, evergreens, shrub roses, shrubs and trees. Discounted nursery stock, "Field Direct" nursery stock, "Direct Shipped" nursery stock, "In Ground" nursery stock, hardscapes supplies, and delivery charges do not qualify for V.I.P. discount.

Your V.I.P. discount for 2021 will be based on the following schedule and will be determined by your total purchases made in the calendar year of 2020.

In addition to your V.I.P. savings, Bachman's V.I.P. customers receive a monthly mailing, which includes notification of any upcoming sales and specials.

All terms must be met to qualify for V.I.P. discounts.

Amount of Total Purchases	V.I.P. Discount
5,000+	2%
10,000+	3%
20,000+	4%
30,000+	5%
40,000+	6%
60,000+	7%
80,000+	8%
100,000+	10%
150,000+	11%
200,000+	12%
250,000+	13%
300,000+	14%
350,000+	15%

#### WHOLESALE DISCOUNTS AT BACHMAN'S RETAIL LOCATIONS

Take advantage of convenient shopping at any of our retail stores.\*

Apple Valley Eden Prairie

7955 W. 150<sup>™</sup> STREET 770 PRAIRIE CENTER DR

Fridley Maplewood

8200 UNIVERSITY AVE NE 2600 WHITE BEAR AVE

Minneapolis Plymouth

6010 LYNDALE AVE SO 10050 6<sup>™</sup> AVE NO \*Discounts not available at Lund's & Byerly's locations.

- 20% OFF Retail Price on Annuals, Tropicals, Perennials, Evergreens, Shrubs, and Potted Trees.
- 15% OFF Retail Price on Green & Blooming Plants, Bulbs, Outdoor Accents, Garden Hardgoods, Fountains & Statuary, Casual Furniture, Mulches/Soils, and Garden Accessories.

Excludes: Landscape Sales and Subcontracted Work, Installation and Delivery Labor, Wire Service Orders, Wedding Orders, Power Equipment, Garden Lighting, Grills, Sale or "As Is" Merchandise, Bachman's Gift Cards, Tickets, Seminars, and Cut Flowers.

Authorized Users Only! The Company's Wholesale Account Number or Main Phone Number must be presented to cashier prior to purchase.

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#### **NEWS & EVENTS**

#### Improvements to our 2020 Wholesale Nursery Catalog

We made the following changes to this year's edition of our nursery catalog.

Tabs Added four new tabs (12 total) for more convenience

Reference Guides Added several new quick reference charts for the larger plant groups

Grasses Now have their own section, following perennials.

Groundcovers Alphabetically incorporated into the perennial section.

Vines Are now listed by their scientific names.

Roses Expanded section that now includes hybrid, miniature, and tree roses.

Fruits Now have their own section consisting of small fruits and fruit trees.

Hardgoods Added a condensed version of the most common hardgoods, following trees.

(See our 2020 Hardscapes Catalog for a complete listing of hardgood products)

#### Visit us at these upcoming events

#### **Minnesota Nursery & Landscape Association, Northern Green**

January 14 - 16

Minneapolis Convention Center, Minneapolis, MN

#### North Dakota Nursery & Greenhouse Association, NDNGLA Convention and Trade Show

January 26 - 28

Holiday Inn, Fargo, ND

#### South Dakota Nursery & Landscape Association, Great Plains Green Expo

February 2 - 4

Best Western Ramkota Inn, Sioux Falls, SD

#### **lowa Nursery & Landscape Association, INLA Trade Show**

February 25 - 27

Scheman Continuing Education Building, Ames, IA

#### University of Minnesota's 57th Annual Minnesota Shade Tree Short Course

March 17 - 18

Bethel University, Arden Hills, MN

#### **Bachman's 17th Annual Spring Open House**

March 25

Cedar Acres Garden & Hardscapes Center, Farmington, MN

#### **Bachman's Customer Appreciation Day**

August 11 & 13

Bachman's Wholesale Nursery & Hardscapes, Farmington, MN

#### **NEW PLANTS FOR 2020**

#### ANNUALS

Alyssum, White Stream™	20
Angelonia, Alonia™ Snowball	20
Begonia, Canary Wings	20
Calibrachoa, Cabaret® Hot Pink	21
Calibrachoa, Superbells® Evening Star™	22
Calibrachoa, Superbells® Holy Moly®	22
Coleus, ColorBlaze® Sedona Sunset™	23
Coleus, Electric Lime®	23
Coleus, Henna	23
Euphorbia, Ascot Rainbow	24
Fuchsia, Firecracker	25
Geranium, Calliope™ Medium Violet	26
Geranium, Fantasia Zonal Bicolor	26
Impatiens, Beacon™ Mix	13
Impatiens, Beacon™ Pink	13
Impatiens, Beacon™ Rose	13
Impatiens, Beacon™ Violet Shades	13
Impatiens, Beacon™ White	13
Impatiens, Bounce™ Coral	13
Impatiens, Imara™ XDR Mix	13
Lantana, Hot Blooded™	27
Lobelia, Techno Heat® Violet	28
Lobelia, Techno Heat® White	28
Petchoa, SuperCal® Bicolor Varieties	28
Petchoa, SuperCal® Blue	28
Petchoa, SuperCal® Caramel Yellow	28
Petchoa, SuperCal® Neon Rose	28
Petunia, Easy Wave™ Plum Vein	16
Petunia, Supertunia® Raspberry Rush™	29
Petunia, Supertunia Vista® Bubblegum®	29
Portulaca, Pazzaz NANO™ Neon Pink	29
Thunbergia	30
· ·	
TROPICALS	
Agapanthus, Twister	33
Buddleia, Pugster® Amethyst	34
Buddleia, Pugster® Periwinkle	34
Canna, Cannova® Bronze Orange	35
Canna, Cannova® Bronze Scarlet	35
Canna, Cannova® Orange Shades	35
Canna, Cannova® Red Shades	35
Canna, Cannova® Rose	35
Canna, Cannova® Yellow	35
Cordyline, Pink Passion	37
Echeveria, Ruffled Red	38
Euonymus, Grandifloras Cone	39
Fern, Tasmanian Tree	40
Fuchsia, Colorburst™ Cape Orange	40
Fuchsia, Colorburst™ Cape Rose	40
Gardenia, White Gem	40
Hibiscus, The Path Patio Tree	43
Lantana, Bandana® Patio Tree	43
Lantana, Lavender Swirl Patio Tree	44
Lavandula, Anouk Patio Tree	44
Lavandula, Silver Anouk Patio Tree	44

#### NEW PLANTS FOR 2020

TROPICALS - continued Lavandula, The Princess™ 44 Olea, Fruiting Olive 47 Passiflora, Crimson Staked 47 Privet, Waxleaf 2-Tier 48 **PERENNIALS** Achillea, New Vintage™ Red 60 Astrantia, Roma 72 Brunnera, Sea Heart 73 Dianthus, Constant Beauty® Pink & Red 79 Echinacea, Kismet® Raspberry 83 Echinacea, Sombrero® Adobe Orange 86 Fern. Hart's Tonque 88 Heuchera, Northern Exposure™ Silver 103 Hibiscus, Dark Mystery 105 Hosta, Dancing Queen 109 Iris. Tall Bearded Innocent Star 121 Lysimachia, Goldilocks 131 Rudbeckia, American Goldrush 147 Sedum, Atlantis™ 150 Sedum. Frosted Fire 153 Veronica, Bubblegum Candles 159 Viola, Halo Lemon Frost 160 Viola, Halo Violet 161 **GRASSES** Calamagrostis, Hello Spring!™ 166 VINES Clematis, Acropolis 174 **EVERGREENS** Arborvitae, Cat's Eye 197 Arborvitae, Primo® 199 Fir, Concolor Columar 204 Pine, Blue Shag/Standard 222 Pine, Mugo Palouse Hindu Pan 224 Pine, Swiss Stone Chalet 228 Yew, Sunburst 242 **ROSES** Rose, Oso Easy® Peasy 253 **SHRUBS** Barberry, Moscato™ 259 Ceanothus, New Jersey Tea 263 Falsespirea, Matcha Ball® 272 Hydrangea, Seaside Serenade® Fire Island 279 Hypericum, Cobalt-n-Gold™ 280 Lilac, Bloomerang® Dwarf Dark Purple 282 Lilac, Bloomerang® Dwarf Pink 282 Lilac, Little Lady™ 284 Ninebark, Fireside® 287 Ninebark, Panther® 288 Potentilla, Marmalade™ 289 Viburnum, Forest Rouge™ 305 Weigela, Date Night™ Electric Love™ 308 Weigela, My Monet Purple Effect® 308 Willow, Iceberg Alley™ Sageleaf 311

#### NEW PLANTS FOR 2020

#### **FRUITS**

Apple, Chestnut Crabpple	321
Blueberry, Chippewa	314
Blueberry, Northblue	315
Blueberry, Superior	315
Raspberry, Killarney	318
TREES	
Beech, Firespire®	330
Beech, Rising Fire®	331
Birch, Dakota Pinnacle® Clump	331
Crabapple, Show Time™ Espalier	346
Crabapple, Sparkling Sprite®	346
Elm, Colonial Spirit®	350
Heptacodium, Seven-Son Flower Clump	356
Hickory, Shagbark	356
Katsura	360
Maackia, Amur Summertime	364
Maple, Burgundy Belle	371
Maple, Crimson Sentry™	372
Maple, Japanese Golden Full Moon	374
Maple, Japanese Velvet Viking™	375
Maple, Rocky Mountain Glow®	378
Oak, Prairie Stature®	384
Serviceberry, Spring Flurry®	389





## Seasonal Color



Gays Delight Coleus, Royal Hawaiian® Tropical Storm Colocasia Cannova® Bronze Scarlet Canna



Superbells® Grape Punch™ Calibrachoa, Lanai® Series Verbena Tuberous Nonstop® Mocca Orange Begonia

#### Light Requirements

Sun Light Shade Shade



We can handle many of your requests for a wide variety of greenhouse-grown products, including bedding plants,

Please contact us to develop a custom "Bachman's-Grown" crop for your special needs.

hanging baskets, planters, poinsettias, and more.

#### SEASONAL COLOR

#### ANNUALS-SPRING AND SUMMER

#### 4-Pak Varieties

#### 18/Flat = 72 Plants

## **AGERATUM** Hawaii Blue

Height: 6-8" Spacing: 6-8"

Blue #1009307K



Height: 2-4" Spacing: 8-12"

White #596105K

#### **BEGONIA - BRONZE LEAF**



Spacing: 8-10" Height: 6-8" #4519261K Mix Gin (pink) #4519254K Tequila (rose) #4519278K Vodka (scarlet) #4519285K Whiskey (white) #4519292K

#### **BEGONIA - GREEN LEAF** Super Olympia®



Spacing: 10-12" Height: 8-10" Mix #4519308K Pink #4519315K Red #4519339K Rose #4519346K White #4519353K

#### **CELOSIA**



noight 12 10	opaomigi 10 12
Mix	#4520960K
Orange	#4519360K
Red	#4519377K
Yellow	#4519384K



Red #4519391K

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Height: 12-14" Spacing: 8-10"

Mosaic (green/red\*) #4519407K

\* Leaf color



Mix\* #4519414K

\* Leaf color



Scarlet (red/green\*)

#4519421K

\* Leaf color



#375953K Mix



#967431K Silver\*

\* Leaf color



#4147648K

Mix

#### **IMPATIENS** Beacon™



Height: 10-12"	Spacing: 12-14"
Mix	#4517120K
Pink	#4517151K
Rose	#4517151K
Violet Shades	#4517168K

#4517182K



Mix #4517106K



#4517137K Mix

#### **LOBELIA**

White



Spacing: 6-8" Height: 4-8"

Midnight Blue #376028K

#### **MARIGOLD**



Height: 10-14" Spacing: 6-8" Fire (crimson/orange) #4519896K



Height: 10-12"	Spacing: 6-8"
Mix	#4519919K
Deep Orange	#4519926K
Yellow	#4519933K

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#### MARIGOLD - continued



Height: 10-12" Spacing: 8-10"

 Orange
 #4519940K

 Yellow
 #4519957K

#### PETUNIA Pretty Grand™



Height: 6-10" Spacing: 8-12"

Mix	#4520007K
Midnight Blue	#4519971K
Red	#4520014K
Rose	#4520021K
White	#4520038K

#### PORTULACA (MOSS ROSE)



Mix #376080K

#### SALVIA FARINACEA



Blue #3512898K White #3512904K

#### SALVIA SPLENDENS

Mix

Red



#4516635K #4520052K



Mix #980324K



	Height: 14-16"	Spacing: 22-25"
Mix		#376233K
Red		#72848K
White		#72850K





**Profusion Double** 



#### 3 packs/flat = 18 plants

		Flower Color	Height	Spacing	Item#
PANSY	*/>	Assorted	6-12"	6-12"	#35178K



#### J-Pak Varieties

#### 3 packs/flat = 18 plants



Height. 6-10	Spacing. 12-24
Berry Velour (dark red)	#71660K
Blue	#2723158K
Neon Rose (pink)	#4520199K
Pink Passion	#109190K
Plum Vein (purple/white	#172946K
White	#2301080K



**Yellow** #109156K







Purple #4520182K

Silver

#### 4" Container Varieties (10/flat)

#### **ACCENT FOLIAGE**

#### **CANDLESTICK VINE**



Height: 6-12" Spacing: 24-30"

Green/white (foliage)

#1628126



Height: 6-12" Spacing: 12-15"

Green (foliage)

#3736850



Height: 10-12" Spacing: 12-15"

Green (foliage)

#3372195





Height: 8-12" Spacing: 18-20"

Chartreuse (foliage) #114310 Proven Accents® Icicles

Height: 8-16" Spacing: 18-20"

Gray-green (foliage)

#4433796

#### Proven Accents® White Licorice



Height: 8-12" Spacing: 18-20"

Silver-green (foliage) #1018293

#### Silver Ribbon



Height: 8-14" Spacing: 6-14"

Silver-green (foliage)

#254042

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#### 4" Container Varieties (10/flat)



Chartreuse (foliage)

#1493809





Height: 18-24"

Spacing: 15-18"

Green (foliage)

#2374572

#### **SPRENGERI**





Height: 24"

Spacing: 24"

Light green (foliage)

#346472

#### **SWEET POTATO VINE**

#### Sweet Georgia® Bullfrog



Height: 10-12"

Spacing: 12-24"

Purple/green (foliage)

#4538880

#### Sweet Georgia® Heart Light Green



Height: 10-12"

Spacing: 12-24"

Green (foliage)

#4538866

#### 4" Container Varieties (10/flat)



Height: 10-12" Spacing: 12-24"

Purple (foliage) #4538859



Height: 6" Spacing: 12-24"

Green/purple/silver (foliage) #1555422





Height: 3-6" Spacing: 15-18"

Yellow/green (foliage) #1290897



Height: 6-12" Spacing: 12-24"

Green/white (foliage) #376691

Proven Accents® Maculata

Proven Accents Maculata

Height: 10-14" Spacing: 10-14"

Green/yellow (foliage) #114302

Proven Accents® Wojo's Gem

Proven Accents Wojo's Gem

Height: 3-6" Spacing: 15-18"

Green/white (foliage) #114306

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#### 10/Flat



#2301363

ALYSSUM (LOBULARIA) White Stream™ Height: 5-6" Spacing: 12-24"

White #724980

## **ANGELONIA** Alonia™ Alonia Big Violet Spacing: 10-14" Height: 12-14"

**Big Violet** #1627983 Snowball (white) #1627983



White #1055847



#253894 Red Rose #253898



Pink #253902 Scarlet #253904





Pink #254220 Red #253910

#### **BEGONIA** - continued



Height: 8-12 Spacing: 1	5-18
Dibs™ Rothko	#3889563
Dibs™ Strawberry Chocolate	#3889563
Shadow King® Cherry Mint	#3889563
Shadow King® Rose Frost	#3889563
Shadow King® Spearmint	#3889563
Shadow King® Strawberry Sherbe	t #3889563



Height: 12-18"	Spacing: 12-18"
Amstel® Clara (white)	#253922
Carneval (orange)	#253920
IIONA® Rebecca (yellow)	#253924
IIONA® Reina XL (orange	e) #253966
Valentino® Pink	#253968
Vermillion (red)	#253970







Height: 8-12	Spacing: 12-14
Mocca Cherry	#253978
Mocca Deep Orange	#253976
Mocca Pink	#253980
Mocca White	#253972
Mocca Yellow	#253982



Tieigii. 0-10	opacing. 12-24
Bright Red	#72024
Deep Blue	#72036
Hot Pink	#72022



Height: 8-10	<b>Spacing:</b> 10-12	
Papaya (orange)		#72038
Yellow		#72034

#### CALIBRACHOA - continued



Height: 8-12" Spacing:	12-24"	
Evening Star™ (purple/yellow)	#118932	
Grape Punch™ (purple)	#4135577	
Holy Moly® (pink/yellow)	#113276	
Lemon Slice® (yellow/white)	#4218553	
Pomegranate Punch™ (red) #4394509		
Yellow Chiffon™ (yellow)	#4017392	

#### CALLA LILY

Captain



Height: 12-18" Spacing: 12-18"			
Lovely (purple)	6" Container	\$15.00 each	#994536
Murano (orange)	6" Container	\$15.00 each	#994536
Premio (hot pink)	6" Container	\$15.00 each	#994536
Roxy (red/purple)	6" Container	\$15.00 each	#994536
Solo (yellow)	6" Container	\$15.00 each	#994536
Tulsa (red)	6" Container	\$15.00 each	#994536

#### COLEUS



Height: 12-14" Spacing: 10-12"

Chocolate Covered Cherry (rose/green\*) #72056

\* Leaf color

#### ColorBlaze® Dipt in Wine



Height: 20-36" Spacing: 20-24"

Dipt in Wine (red/green\*)

#72066

\* Leaf color





Height: 36-42" Spacing: 12-16"

Kingswood Torch (red/pink\*) #72074

\* Leaf color



Sedona Sunset (copper-orange\*) #119198

\* Leaf color



Electric Lime (green\*) #72040

\* Leaf color



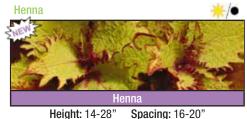
Height: 12-18" Spacing: 12-14" Florida Sun Rose #72042 (pink/burgundy/green\*)

\* Leaf color



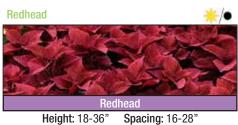
Gay's Delight (yellow/purple\*) #72070

\* Leaf color



Henna (copper/burgundy\*) #72044

\* Leaf color



Redhead (red\*) #72048

\* Leaf color



Height: 12-18" Spacing: 12-16"

Skyfire (burgundy/red/green\*)

#72084

\* Leaf color





Spacing: 10-12" Height: 12-18"

Under the Sea Mix (Assorted\*) #4184391

\* Leaf color



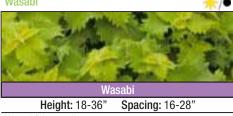
Vino (deep purple\*) #72052

\* Leaf color



Wasabi (green\*) #72054

\* Leaf color



### **DAHLIA**



Height: 10-12" Spacing: 12-14" #254012 Alabama (yellow) California Bicolor (yellow/red) #254014 #254018 Carolina Orange Lisa Burgundy #254020 Lisa Dark Pink #254022

## Starsister Starsister Red & White

Height: 10-16" Spacing: 16-20" Red & White #254028

### **EUPHORBIA Ascot Rainbow** Ascot Rainbow Height: 18-24" Spacing: 18-24"

Ascot Rainbow #224440



**Diamond Frost** #2831082





Height: 6-12" Spacing: 12-24"

Blue My Mind

#1012314

#### **FUCHSIA**



Height: 24-30" Spacing: 18-30"
Firecracker (orange-red) #4537142

Upright



Height: 12-24" Spacing: 12-24"
Upright (assorted colors) #722191

#### GERANIUM Americana®



Height: 14-16" Spacing: 14-16"

Coral	#4517700
Dark Red	#376455
Pink	#4517724
Violet	#4517748
White	#4517779

**Caliente®** 



Height: 12-18" Spacing: 12-14"

Fire (red)	#4517595
Hot Coral	#4517601
Orange	#4517618

#### **GERANIUM** - continued



Height: 12-14"	Spacing: 12-14"
Boldly® Dark Red	#4517649
Boldly® Hot Pink	#4517656
Crimson Flame (red) 🌌	#72724
Medium Violet	#174512



Height: 12-14"	Spacing: 12-14"
Purple/white	#4517687
Red/white	#4517687



Height: 12-18"	Spacing: 8-10"
Acapulco (pink)	#3604272
Lilac	#3604272
Red	#3604272
White	#3604272

#### **GERBERA DAISY**



Mix #376608

#254054

#### **IMPATIENS**

White



Height: 14-20"	Spacing: 14-20"
Cherry (red)	#254046
Coral ***	#254048
Pink Flame	#254050
Violet	#254052

# Musica™

Height: 10-12"	Spacing: 8-12"
Electric Purple	#254058
Orange	#254060
Pink Energy	#254064
Pure White	#254066
Red Crimson	#254068

#### IMPATIENS, NEW GUINEA



Height: 8-10" Spacing: 12-14"

Blue	#254070
Bright Purple	#254130
Clear White	#254076
Hot Pink	#254138
Red Flame	#254090
Wild Salmon	#254092

#### IMPATIENS, SUNPATIENS® Compact



Height: 16-30" Spacing: 14-20" Deep Rose #254096 **Electric Orange** #254098 **Hot Coral** #254100 Lilac #254102 Red #254110

#### LANTANA



Height: 12-24"	Spacing: 12-24"
Cherry (red)	#254158
Lemon Zest (yellow)	#254160
Pink	#254162
Red	#254164



Height: 15-18" Spacing: 12-24" Hot Blooded (red/orange) #254166 Electric Violet

White

#1076125



Techno Heat Electric Blue

Height: 4-8"	Spacing: 8-10"
Blue	#1076125
WEN	#1076125

# OSTEOSPERMUM Margarita® Margarita Dark Pink Height: 10-18" Spacing: 14-20"

noight 10-10	opacing. 14-20
Dark Pink	#2181576
White	#2181576

# SuperCal Caramel Yellow

Height: 10-14"	Spacing: 12-18"
Bicolor	#89296
Blue	#89296
Caramel Yellow	#89296
Neon Rose	#89296



Black Magic (purple/black) #4537197



#### **PETUNIA - continued**



Height: 6-12" S	pacing: 18-24"
Black Cherry® (red)	#58218
Bordeaux <sup>™</sup> (pink-purple)	#3516322
Limoncello® (yellow)	#58220
Raspberry Rush™ (red)	#254184
Royal Magenta™ (dark pir	rk) #3516360
Royal Velvet™ (purple)	#3516377
White	#4218676

#### Supertunia Vista® Supertunia Vista Fuchsia Spacing: 18-24" Height: 12-24" Bubblegum® (pink) #3516339





Johnny Flame (burgundy/pink) #72334



Height: 8-10"	<b>Spacing:</b> 12-20"
Fuchsia	#2506690
Neon Pink	#2506690
Orange	#2506690
Yellow	#2506690



Black & Blue (blue-purple) #72094



Blue Sea

Height: 4-6" Spacing: 4-6"

Blue Sea #4342937



White Blessing

Height: 4-6" Spacing: 4-6"

White Blessing #72104

Spacing: 4-6" Height: 4-6" **Purple Haze** #4342937

**SEDUM** 



Height: 3-10" Spacing: 10-14" Lemon Coral (yellow-green\*)

#85254

\* Leaf color

### **THUNBERGIA** Thunbergia **Thunbergia** Height: 6-8" Spacing: 6-8"

Thunbergia (orange-yellow) #1379707 **TORENIA** Moon™ Series Moon Series Magenta Height: 6-12" Spacing: 10-12"

Magenta #1585481 Purple #1585481 White #1585481 Yellow #1585481





Height: 6-12" Spacing: 12-24"
Assorted #72720

Superbena Royale®

Superbena Royale Cherryburst

Height: 6-12	<b>Spacing:</b> 12-24	
Chambray (purple)		#72720
Cherryburst (red/white)		#72720
Peachy Keen		#72720
Plum Wine		#72720

#### VINCA



Height: 14-16" Spacing: 22-25"

Red	#652078
Violet	#652078
White	#652078

#### ZINNIA



Height: 12-24" Spacing: 10-18"

Assorted #1815427

#### 10" Hanging Baskets

		Item#
Begonia, Tuberous	Specify color when ordering	#448862
Calibrachoa	Specify color when ordering	#1147252
Fuchsia	Specify color when ordering	#448824
Geranium, Ivy	Specify color when ordering	#448817
Impatiens, Assorted	Specify color when ordering	#448794
Impatiens, New Guinea	Specify color when ordering	#448855
Mixed Combination		#3444465
Petunia, Assorted	Specify color when ordering	#606170

#### 12" Hanging Baskets

		Item#
Fuchsia	Specify color when ordering	#448947
Geranium, Ivy	Specify color when ordering	#448930
Mixed Combination Baskets		#3444472

#### 12" Patio Tubs

		Item#
Geranium	Specify color when ordering	#990378
Impatiens, New Guinea	Specify color when ordering	#834580

#### 12" Combo Patio Tubs

	Item#
Mixed Combination Tubs	#2952565

#### **BULBS**

**Bulbs-Forced (Spring)** 

Daffodil, Hyacinth, Tulip-Assorted

6" Container

Available 4/20 - Please call for selection

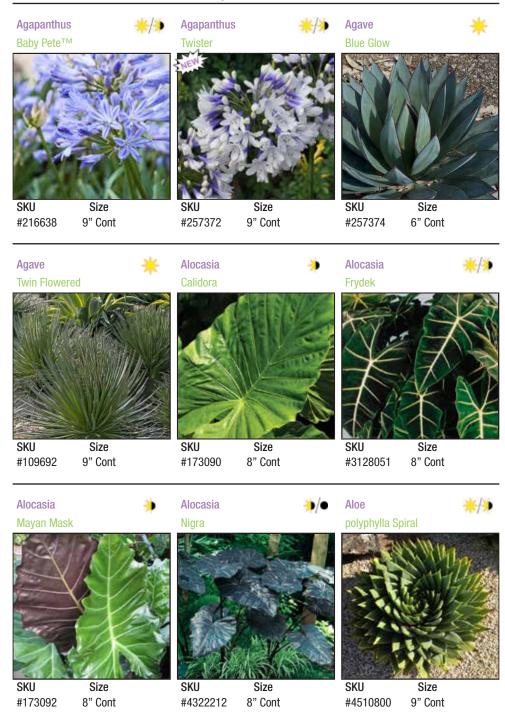
#### **Bulbs (Fall)**

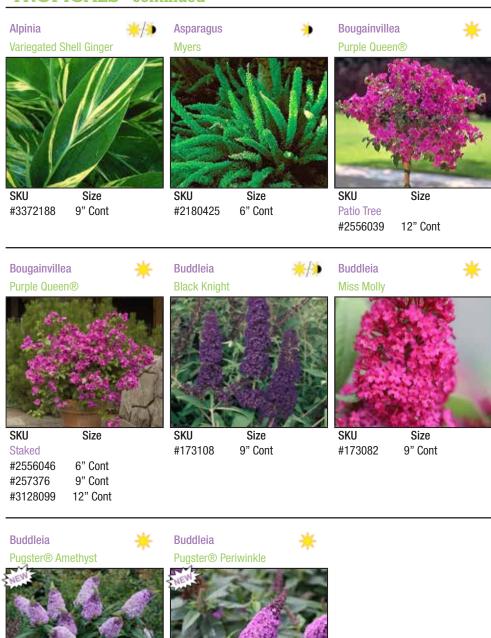
For vibrant early spring color in the landscape, we will again offer a complete mix of top-grade allium, crocus, daffodil, hyacinth, and tulip bulbs for sale in Fall 2020. Bulbs will be available beginning approximately September 1. Please order early for large special orders.

#### **GARDEN MUMS**

We will offer an improved line of "Bachman's-Grown" garden mums beginning in mid-late summer. Large, custom orders should be placed by April 2020.

# TROPICALS - Available 5/1





SKU

#257378

Size

9" Cont

SKU

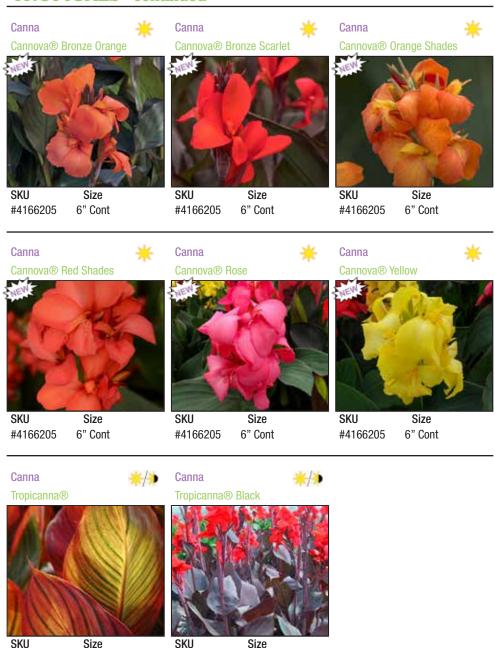
#257380

Size

9" Cont

#3979127

6" Cont



#3979165

6" Cont



Colocasia **Black Coral** 



Colocasia Mojito



SKU Size #744421 6" Cont

Size 6" Cont #216804

#4131456

Size 8" Cont

Colocasia Royal Hawaiian® Punch



Colocasia Royal Hawaiian® Tropical Storm

Cordyline Bauer's







Size #216648 6" Cont

Cordyline



SKU Size 6" Cont #2542803 12" Cont #1965931





Cordyline









6" Cont 9" Cont

SKU Size

SKU Size 6" Cont #4131470 #4131517 12" Cont

#72684 #173084



**SKU** Size #3746484 6" Cont #141614 9" Cont

Cordyline
Red Star



**SKU Size** #3057283 6" Cont

Cordyline
Torbay Dazzler



**SKU Size** #3923021 6" Cont

### Crassula Campfire



**SKU Size** #4510886 6" Cont





**SKU Size** #4510893 6" Cont

Croton Petra



37

#4322717 10" Cont

**Cuphea**Mexican Heather



\*/\*

SKU Size #3692002 6" Cont Patio Tree

#71264 6" Cont

Cynara
Green Globe Artichoke



**SKU Size** #2923602 9" Cont

Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747





Dipladenia Red



Duranta Sapphire





SKU Size Bush #4323486 10" Cont



SKU Size
Bush
#4323493 10" Cont
Hanging Basket
#4322892 10" Cont



Patio Tree #4510930 10" Cont

Echeveria Ruffled Red



Echeveria Ruffles



Ensete





**SKU Size** #173172 6" Cont



**SKU Size** #71268 6" Cont



SKU Size #3128204 12" Cont #2564157 20" Cont

**Eucalyptus**Silver Dollar





SKU Size
Bush
#3128235 12" Cont

### Eugenia **Dwarf Brush**



Eugenia

Monterey Bay







SKU Size 2-Ball

#4510961 10" Cont Spiral

#4510985 10" Cont

SKU Size 2-Ball 12" Cont #4323523 3-Ball #3999958 12" Cont Spiral #3565856 12" Cont

Euonymus Chollipo



Euonymus Grandifloras



39



Cone 12" Cont #3519194

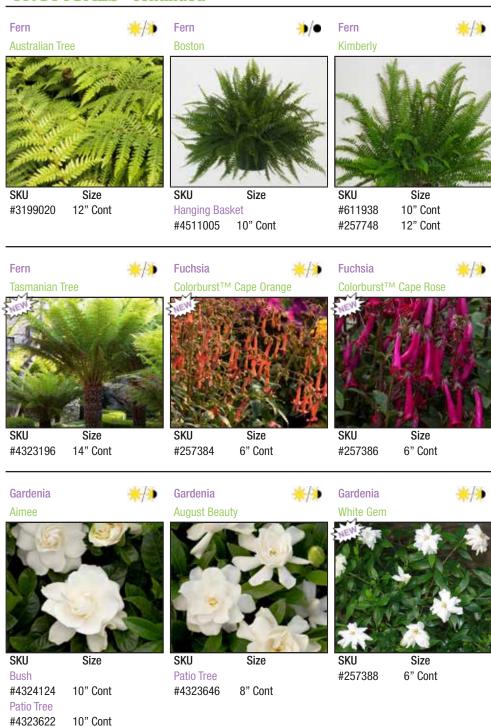


Cone #257382



12" Cont

Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747



# Grass Grass Grass Acorus Golden Var. Sweet Flag Cortaderia Ivory Feathers® Juncus Blue Mohawk® Size SKU Size Size 6" Cont 12" Cont 6" Cont #4131524 #2543053 #4012960 \*/\* Grass \*/\* Grass \*/\* Grass Juncus Twister® Pennisetum First Knight



SKU

#3684229



Size

6" Cont

#2946717

SKU Size #1087374 6" Cont #110174 9" Cont #1087329 12" Cont



Size

6" Cont

SKU

#4427368

Size

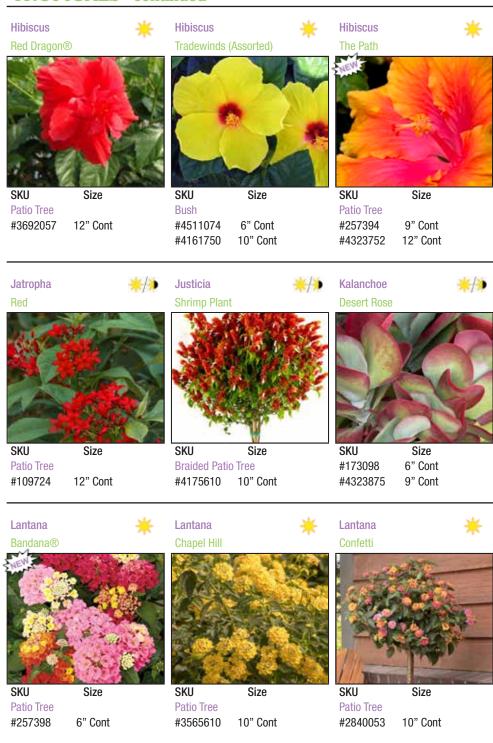
6" Cont

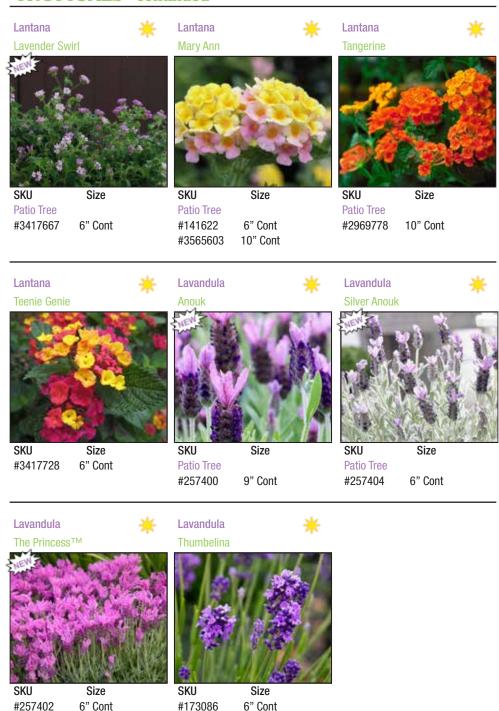


**SKU Size** #216654 9" Cont









### Mandevilla Alice du Pont



Mandevilla

Moonlight Parfait®



Mandevilla
Pink Parfait®





SKU Size Trellis #4323950 10" Cont



SKU Size Staked #2556091 12" Cont



SKU Size Staked #225308 12" Cont

Mandevilla Red Riding Hood



Mandevilla
Sun Parasol® Apricot



Mandevilla
Sun Parasol® Carmine King



 SKU
 Size

 Staked
 #80028
 6" Cont

 #2543190
 12" Cont



Staked #257408 6" Cont #173088 9" Cont



SKU Size Trellis #4324018 10" Cont

Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747

### Mandevilla

Sun Parasol® Crimson



Sun Parasol® Giant Crimson

Mandevilla



Mandevilla
Sun Parasol® Giant Pink





6" Cont

9" Cont

SKU Size
Bush
#4511135 4.5" Cont
#4511142 9" Cont
Staked



SKU Size Staked #4132699 12" Cont



Staked #3692101 9" Cont #3913220 12" Cont

Mandevilla

#3371884 #3913213

Sun Parasol® Giant White







Mandevilla
Sun Parasol® White





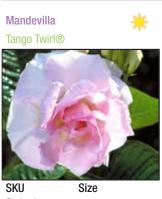
Staked #4511159 9" Cont #4324025 12" Cont Trellis #4324032 10" Cont



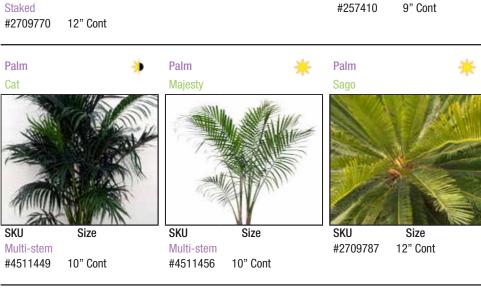
SKU	Size
Bush	
#4511166	9" Cont
Staked	
#216874	6" Cont
#258258	9" Cont



SKU Size
Bush
#4511371 9" Cont









Size

### Plumbago Royal Cape®



Privet Waxleaf



Rosmarinus Tuscan Blue





**SKU Size** #2556152 6" Cont Patio Tree #2556169 12" Cont

Staked

#2556176 12" Cont



**SKU** Size 2-Tier #225098 14" Cont

		1
SKU	Size	
#2543268	6" Cont	
Cone		
#257416	6" Cont	
#3519347	9" Cont	
Patio Tree		
#4324087	7" Cont	
#3519347	9" Cont	

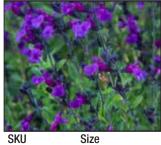
Salvia Ignition Purple



Stephanotis

Madagascar Jasmine





SKU Size #141636 6" Cont



SKU Size Staked #4547318 9" Cont

# Strelitzia Bird of Paradise



Strelitzia Giant Bird of Paradise



Stromanthe





**SKU Size** #2718314 14" Cont



**SKU Size** #3054336 14" Cont



**SKU Size** #4132729 9" Cont

Trachelospermum Star Jasmine



Tulbaghia Tricolor





Staked #2543343 6" Cont #2543374 12" Cont



**SKU Size** #3371990 6" Cont



Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747

# FALL ANNUALS, FOLIAGE AND MUMS - Available 9/1

### **Annuals**

### Aster, Believer Purple



Aster, Dragon Blue



Celosia



SKU Size #1569108 4.3" 6" #3093434

4.3" #1009314

Marigold, Fireball

Rudbeckia, Autumn Colors

#1009314



Rudbeckia, Denver Daisy



SKU Size 4.3" #613642

Size SKU 6" #3093991

Rudbeckia, Toto



4.3" #109226

### Kale and Ornamental Peppers



#203290

6"

6"

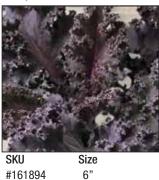
#161888

6"

#203290

# Kale and Ornamental Peppers - continued

### Kale, Scarlet Bor



Kale, Songbird Red



Kale, Yokohama Red



**SKU** Size #186630 4.3" #161880 6"

Kale, Yokohama White



SKU Size #186630 4.3" #161880 6"

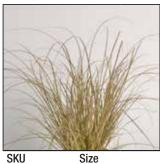
Pepper, Ornamental



SKU Size #3087266 4.3" #288369 6"

### **Ornamental Grasses**

Carex, Toffee Twist



**SKU Size** #3224067 4.3"

Pennisetum, Purple Fountain



### Chrysanthemum, Assorted



SKU	Size
Container	
#513485	4"
#513478	6"
Deco Pot	
#3091638	12"

### Chrysanthemum, Bronze/Orange



SKU	Size
Container	
#86964	9"
Basket	
#2265511	17"

Chrysanthemum, Purple



Container #86966 9"

Chrysanthemum, Red



SKU Size Container #86972 9" Basket #2476016 15" #2265511 17"

Chrysanthemum, White



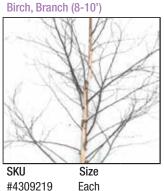
SKU Size Container #86962 9"

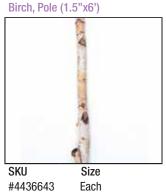
Chrysanthemum, Yellow

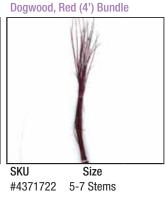


SKU	Size
Container	
#86960	9"
Basket	
#2476016	15"
#2265511	17"

# WINTER ACCENTS - Available 10/26



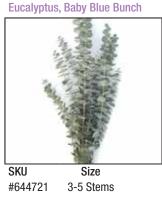






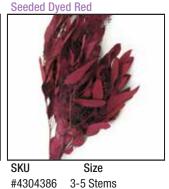
5-7 Stems

#3353750









Eucalyptus, Bunch of



Eucalyptus, Bunch of

# WINTER ACCENTS - Available 10/26 - continued

### Magnolia Bunch



SKU Size #4304423 3 Stems

#### Oregonia Bunch



**SKU Size** #4304461 1 lb.

#### **Privet Berry Bunch**



SKU Size #4304430 3 Stems

#### Rose Hips Bundle



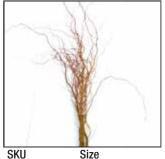
**SKU Size** #4371739 4 Stems

### Scotch Broom Bundle



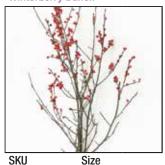
**SKU Size** #4304454 5-7 Stems

Willow, Curly Bunch (4-6')



#2065432 5-7 Stems

#### Winterberry Bunch



#3689613 3-4 Stems

# WINTER GREENS - Available 10/26

#### Cedar Bunch



**SKU Size** #4304300 1.5 lb.

Fir, Noble Bunch



**SKU Size** #4304331 1.5 lb.

Garland, Balsam



**SKU Size** #1152195 25'

Juniper Bunch



**SKU Size** #4304317 1.5 lb.

Pine, White Bunch



**SKU Size** #4304348 1.25 lb.

Spruce Top (2-3') Bundle



#2901419 10 Branches

Spruce Top, Tall (3-4') Bundle



#2901464 5 Branches

Wreath, Balsam w/Bow & Cones



**SKU Size** #1152263 24"

# Perennials



Dark Mystery Hibiscus, Atlantis™ Sedum, Sea Heart Brunnera



Dancing Queen Hosta, Sombrero® Adobe Orange Echinacea, Halo Violet Viola



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased in quantities of 100 or more.

Please call or see our "Bachman's-Grown" container plant list for eligible varieties, sizes, and pricing.

# Light Requirements

Sun Light Shade Shade







# **PERENNIALS**

Cross	Reference	Guide
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Achillea	Yarrow	Dicentra	Bleeding Heart
Actaea	Bugbane, Cimicifuga,	Digitalis	Foxglove
	Snakeroot	Echinacea	Coneflower
Adam's Needle	Yucca	Epimedium	Barrenwort
Aegopodium	Bishop's Weed,	Euonymus	Wintercreeper
• .	Snow on the Mountain	Eupatorium	Joe Pye Weed
Ajuga	Bugleweed	False Forget-me-not	Brunnera
Alchemilla	Lady's Mantle	False Indigo	Baptisia
Allium	Ornamental Onion	False Spirea	Astilbe
Amsonia	Blue Star	False Sunflower	Heliopsis
Anemone	Windflower	Fiesta Daisy	Gaillardia
Aquilegia	Columbine	Foamflower	Tiarella
Aralia	Spikenard	Foamy Bells	Heucherella
Artemisia	Wormwood	Foxglove	Digitalis
Aruncus	Goat's Beard	Gaillardia	Blanket Flower,
Asarum	Ginger		Fiesta Daisy
Asclepias	Butterfly Weed	Galium	Bedstraw, Sweet Woodruff
Astilbe	False Spirea	Garden Mum	Chrysanthemum
Astrantia	Masterwort	Gayfeather	Liatris
Balloon Flower	Platycodon	Geranium	Cranesbill
Baptisia	False Indigo	Geum	Rock Rose
Barrenwort	Epimedium	Ginger	Asarum
Beard Tongue	Penstemon	Goat's Beard	Aruncus
Bedstraw	Galium	Goldenrod	Solidago
Bee Balm	Monarda	Helenium	Sneezeweed
Bellflower	Campanula	Heliopsis	False Sunflower
Bergenia	Pigsqueak	Helleborus	Lenten Rose
Bishop's Weed	Aegopodium	Hemerocallis	Daylily
Blanket Flower	Gaillardia	Hens and Chicks	Sempervivum
Blazing Star	Liatris	Heuchera	Coral Bells
Bleeding Heart	Dicentra	Heucherella	Foamy Bells
Blue Star	Amsonia	Hibiscus	Rose Mallow
Brunnera	False Forget-me-not	Hosta	Plantain Lily
Buddleia	Butterfly Bush	Jacob's Ladder	Polemonium
Bugbane	Actaea	Joe Pye Weed	Eupatorium
Bugleweed	Ajuga	Lady's Mantle	Alchemilla
Butterfly Bush	Buddleia	Lamb's Ear	Stachys
Butterfly Weed	Asclepias	Lamiastrum	Yellow Archangel
Calamint	Calamintha	Lamium	Dead Nettle
Calamintha	Calamint	Larkspur	Delphinium
Campanula	Bellflower	Lenten Rose	Helleborus
Catmint	Nepeta	Leucanthemum	Daisy
Chelone	Turtlehead	Liatris	Blazing Star, Gayfeather
Chrysanthemum	Garden Mum	Lilium	Lily
Cimicifuga	Actaea	Lily	Lilium
Columbine	Aquilegia	Lily of the Valley	Convallaria
Coneflower	Echinacea, Rudbeckia	Lungwort	Pulmonaria
Convallaria	Lily of the Valley	Lupine	Lupinus
Coral Bells	Heuchera	Lupinus	Lupine
Coreopsis	Tickseed	Lysimachia	Moneywort
Cranesbill	Geranium	Masterwort	Astrantia
Daisy	Leucanthemum	Monarda	Bee Balm
Daylily	Hemerocallis	Moneywort	Lysimachia
Dead Nettle	Lamium	Nepeta	Catmint
Delphinium	Larkspur	Obedient Plant	Physostegia
Dianthus	Pink	Ornamental Onion	Allium

Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747

# **Perennials Cross Reference, continued**

Pachysandra	Spurge	Sneezeweed	Helenium
Paeonia	Peony	Snow on the Mountain	Aegopodium
Pearlwort	Sagina	Solidago	Goldenrod
Penstemon	Beard Tongue	Solomon's Seal	Polygonatum
Peony	Paeonia	Speedwell	Veronica
Periwinkle	Vinca	Spiderwort	Tradescantia
Perovskia	Russian Sage	Spikenard	Aralia
Physostegia	Obedient Plant	Spurge	Pachysandra
Pigsqueak	Bergenia	Stachys	Lamb's Ear
Pincushion Flower	Scabiosa	Stonecrop	Sedum
Pink	Dianthus	Sweet Woodruff	Galium
Plaintain Lily	Hosta	Thyme	Thymus
Platycodon	Balloon Flower	Thymus	Thyme
Polemonium	Jacob's Ladder	Tiarella	Foamflower
Polygonatum	Solomon's Seal	Tickseed	Coreopsis
Pulmonaria	Lungwort	Tradescantia	Spiderwort
Rock Rose	Geum	Turtlehead	Chelone
Rose Mallow	Hibiscus	Veronica	Speedwell
Rudbeckia	Coneflower	Vinca	Periwinkle
Russian Sage	Perovskia	Viola	Violet
Sage	Salvia	Violet	Viola
Sagina	Pearlwort	Windflower	Anemone
Salvia	Sage	Wintercreeper	Euonymus
Scabiosa	Pincushion Flower	Wormwood	Artemisia
Sedum	Stonecrop	Yarrow	Achillea
Sempervivum	Hens and Chicks	Yellow Archangel	Lamiastrum
Snakeroot	Actaea	Yucca	Adam's Needle

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Quantity of Groundcover Needed

Spacing	100 Sq Ft	200 Sq Ft	500 Sq Ft	1,000 Sq Ft
6" On Center	400	800	2,000	4,000
8" On Center	225	450	1,125	2,250
10" On Center	144	288	720	1,440
12" On Center	100	200	500	1,000
15" On Center	64	128	320	640
18" On Center	44	88	220	440
21" On Center	33	66	165	330
24" On Center	25	50	125	250
36" On Center	11	22	55	110

# **Groundcover Reference Guide**

					Light
Variety	Foliage Color	Heiaht	Width	Flower Color	Requirements
Aegopodium,	Green/white	8"	18"	White	Sun/Shade
Snow on the Mountain	G. 601., 111.116	Ü		***************************************	our, oridao
Ajuga, Black Scallop	Burgundy	4-6"	36"	Blue	Part Sun
Ajuga, Bronze Beauty	Bronze	3"	12"	Blue	Sun/Shade
Ajuga, Burgundy Glow	Multi-colored	4"	18"	Blue-purple	Sun/Shade
Asarum, European Ginger	Green	8"	12"	Insignificant	Part Sun/Shade
Asarum, Wild Ginger	Green	6"	12"	Insignificant	Part Sun/Shade
Convallaria, Lily of the Valley	Green	8"	12"	White	Part Sun/Shade
Epimedium, Rubrum	Green	12"	18"	Red	Part Sun/Shade
Euonymus, Wintercreeper	Green	18"	24"	Insignificant	Sun/Shade
Galium, Sweet Woodruff	Green	6"	12"	White	Part Sun/Shade
Lamiastrum, Herman's Pride	Silver/green	12"	24"	Yellow	Part Sun/Shade
Lamiastrum, Variegatum	Green/silver	15"	24"	Yellow	Part Sun/Shade
Lamium, Orchid Frost	Silver/green	6"	12"	Pink	Part Sun/Shade
Lamium, Pink Pewter	Green/white	6"	12"	Pink	Part Sun/Shade
Lamium, Purple Dragon	Silver/green	6"	12"	Purple	Part Sun/Shade
Lamium, Red Nancy	Silver/green	6"	24"	Rose	Part Sun/Shade
	Silver/green	6"	12"	White	Part Sun/Shade
Lamium, White Nancy Lysimachia, Goldilocks	Yellow	2"	12"	Yellow	Sun/Part Sun
		<u>2</u> 8"	15"		Part Sun/Shade
Pachysandra, Green Carpet	Green	6"		Insignificant	
Phlox, Emerald Blue	Green		12"	Blue	Sun
Phlox, Fort Hill	Green	6"	12"	Pink	Sun
Phlox, Scarlet Flame	Green	6"	12"	Red	Sun
Phlox, Snowflake	Green	6"	12"	White	Sun
Sagina, Subulata	Green	2-4"	12"	White	Part Sun
Sedum, Angelina	Golden	3-6"	12-14"	Yellow	Sun/Part Sun
Sedum, Atlantis™	Green/yellow	5"	10"	Yellow	Sun
Sedum, Bailey's Gold	Green	3"	12"	Yellow-orange	Sun/Part Sun
Sedum, Blue Spruce	Blue	4-6"	12"	Yellow	Sun/Part Sun
Sedum, Cauticola	Blue-green	4"	16"	Pink	Sun/Part Sun
Sedum, Dazzleberry	Blue-gray	8"	18"	Red	Sun/Part Sun
Sedum, Firecracker	Red-purple	6"	18"	Pink	
Sedum, Fireglow					Sun
	Bronze-red	4"	12"	Rose-red	Sun/Part Sun
Sedum, Frosted Fire	Green/white	14"	18"	Bronze-red	Sun/Part Sun Sun
Sedum, Frosted Fire Sedum, Immergrunchen	Green/white Green	14" 3-5"	18" 12"	Bronze-red Yellow	Sun/Part Sun Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum	Green/white Green Green	14" 3-5" 4"	18" 12" 12"	Bronze-red Yellow Orange-yellow	Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense	Green/white Green Green Purple/gray	14" 3-5" 4" 4-6"	18" 12" 12" 10"	Bronze-red Yellow Orange-yellow Rose	Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger	Green/white Green Green Purple/gray Green/red	14" 3-5" 4" 4-6" 4-6"	18" 12" 12" 10" 18"	Bronze-red Yellow Orange-yellow Rose Pink	Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet	Green/white Green Green Purple/gray Green/red Green	14" 3-5" 4" 4-6" 4-6" 3-5"	18" 12" 12" 10" 18" 12"	Bronze-red Yellow Orange-yellow Rose Pink Red	Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash®	Green/white Green Green Purple/gray Green/red Green Yellow	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6"	18" 12" 12" 10" 18" 12"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow	Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 6"	18" 12" 10" 18" 12" 12" 18"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink	Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash®	Green/white Green Green Purple/gray Green/red Green Yellow	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 6" 3"	18" 12" 10" 18" 12" 12" 18" 12" 12" 18" 12"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow	Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 6" 3" 2-4"	18" 12" 10" 10" 18" 12" 12" 12" 12" 12" 18" 12" 12"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink	Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire Sedum, Winter Mahogany®	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink Green	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 6" 3"	18" 12" 10" 18" 12" 12" 18" 12" 12" 18" 12"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow	Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire Sedum, Winter Mahogany® Sempervivum, Braunii Sempervivum, Rocknoll Rosette	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink Green Green	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 6" 3" 2-4"	18" 12" 10" 10" 18" 12" 12" 12" 12" 12" 18" 12" 12"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow Pink	Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire Sedum, Winter Mahogany® Sempervivum, Braunii Sempervivum,	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink Green Green	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 3-5" 4-7" 3-4" 3-4"	18" 12" 10" 10" 18" 12" 12" 12" 12" 12" 18" 12" 12"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow Pink	Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire Sedum, Winter Mahogany® Sempervivum, Braunii Sempervivum, Rocknoll Rosette	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink Green Green Green Red-orange/green	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 3-4" 3-4" 2-4"	18" 12" 12" 10" 18" 12" 12" 12" 6-12" 6-12" 18"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow Pink Yellow Pink Yellow Pink	Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire Sedum, Winter Mahogany® Sempervivum, Braunii Sempervivum, Rocknoll Rosette Sempervivum, Ruby Heart	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink Green Green Breen Green Red-orange/green	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 3-5" 4-7" 3-4" 3-4"	18" 12" 12" 10" 18" 12" 12" 12" 6-12" 6-12"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow Pink Pink Pink Pink Pink Pink Pink	Sun/Part Sun Sun Sun/Part Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire Sedum, Wildfire Sedum, Winter Mahogany® Sempervivum, Braunii Sempervivum, Rocknoll Rosette Sempervivum, Ruby Heart Thymus, Doone Valley	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink Green Green Breen Red-orange/green Blue-green/red Gren-gold	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 3-4" 3-4" 2-4"	18" 12" 12" 10" 18" 12" 12" 12" 6-12" 6-12" 18"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow Pink Pink Pink Pink Pink Pink Pink	Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun Sun/Part Sun Sun Sun/Part Sun Sun Sun Sun Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Red Carpet Sedum, Sunsplash® Sedum, Wildfire Sedum, Wildfire Sedum, Winter Mahogany® Sempervivum, Braunii Sempervivum, Rocknoll Rosette Sempervivum, Ruby Heart Thymus, Doone Valley Thymus, Pink Chintz	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink Green Green Green Blue-green/red Gren-gold Green	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 3-5" 4-6" 3" 2-4" 3-4" 2-4" 2"	18" 12" 10" 18" 12" 12" 18" 12" 6-12" 6-12" 18" 12-18"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow Pink Pink Pink Pink Pink Pink	Sun/Part Sun Sun Sun/Part Sun Sun Sun Sun/Part Sun Sun Sun Sun
Sedum, Frosted Fire Sedum, Immergrunchen Sedum, Kamtschaticum Sedum, Lidakense Sedum, Lime Zinger Sedum, Bed Carpet Sedum, Sunsplash® Sedum, Wildfire Sedum, Wildfire Sedum, Winter Mahogany® Sempervivum, Braunii Sempervivum, Rocknoll Rosette Sempervivum, Ruby Heart Thymus, Doone Valley Thymus, Pink Chintz Thymus, Red Creeping	Green/white Green Green Purple/gray Green/red Green Yellow Red/pink Green Green Red-orange/green  Blue-green/red Green-gold Green Green	14" 3-5" 4" 4-6" 4-6" 3-5" 4-6" 6" 3" 2-4" 3-4" 2-4" 4"	18" 12" 10" 18" 12" 12" 18" 12" 6-12" 6-12" 18" 12-18"	Bronze-red Yellow Orange-yellow Rose Pink Red Yellow Pink Yellow Pink Pink Pink Pink Pink Pink Pink Pink	Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun Sun Sun/Part Sun Sun/Part Sun Sun/Part Sun

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# **PERENNIALS**

### ACHILLEA (Yarrow)

Does best in well-drained, average to lean soil. Tolerant of dry conditions.



Moonshine Achillea 'Moonshine'

Zone 3

Deeply divided gray-green foliage in mat-like clumps bears flat, lemon-yellow flowers.

H: 24" W: 24" Flower: Yellow

Shape: Mat-forming Bloom Time: June-September

Foliage: Gray-green

#698052 #1 Container



New Vintage<sup>TM</sup> Red Achillea millefolium 'Balvinred' (PP25,618)

🧏 Zone 4

Compact and long-blooming achillea with hot pink-red flowers that do not fade.

H: 14" W: 14" Flower: Pink-red

Shape: Upright Bloom Time: June-September

Foliage: Green

#251408 #1 Container



**Saucy Seduction** 



Zone 3

Achillea millefolium 'Saucy Seduction' (PP20,782)

Long-blooming, rosy-pink flowers have a white eye. More upright habit compared to other achillea. Good replacement for 'Borealis'.

H: 24" W: 30-32" Flower: Pink

Shape: Upright Bloom Time: June-August

Foliage: Green

#3651092 #1 Container



**Sunny Seduction** 

Achillea millefolium 'Sunny Seduction' (PP20,808)



Zone 3

Flowers open intense lemon-yellow and lighten to a softer yellow. New flowers produce all summer. A significant improvement over 'Moonshine'.

H: 24-30" W: 28" Flower: Yellow

Shape: Mat-forming Bloom Time: June-August

Foliage: Green

#3651108 #1 Container

### ACTAEA (Snakeroot, Cimicifuga, or Bugbane)

Does best in consistently moist soil. Good plant for the woodland garden. Very fragrant flowers.

Zone 4

**7**one 4

Zone 4

Chocoholic

Actaea racemosa 'Chocoholic' (PP24,821)

Late-season blooming perennial with light pink flowers that fade to white. Foliage is a deep bronze-purple. This is a good alternative to 'James Compton'.

H: 48" W: 36" Flower: Pink-white

Shape: Upright Bloom Time: July-September

Foliage: Bronze-purple

#99618 #1 Container



### AEGOPODIUM (Bishop's Weed)

Grow in ordinary, well-drained soil. Does best in light shade—leaves can scorch in full sun. Can be invasive; remove flower heads to prevent self-seeding.

### Snow on the Mountain

Aegopodium podagraria 'Variegatum'

Large white umbrels above light green ovate leaflets with creamy white

margins. Drought tolerant.

H: 8" W: 18" Flower: White Shape: Upright, spreading Bloom Time: June

Foliage: Green/white

#2609070 4" Container



### AJUGA (Bugleweed)

Grow in moist, well-drained soil. Small flowers grow on spikes. Dense, mat-like growth habit.

## **Black Scallop**

Ajuga reptans 'Black Scallop' (PP15,815)

Scalloped, glossy, dark burgundy leaves have a black appearance. Deep blue

flowers.

H: 4-6" W: 36" Flower: Blue

Shape: Mat-forming Bloom Time: May-June

Foliage: Burgundy

#2898245 6-PAK



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## **Bronze Beauty** Ajuga reptans 'Bronze Beauty'

Zone 3



Deep blue flowers with attractive bronze foliage. Forms a dense, mat-like

carpet.

H: 3-6" W: 12-18" Flower: Blue

Shape: Mat-forming

Bloom Time: May-June

Foliage: Bronze

#3934669 6-PAK



# **Burgundy Glow**

Zone 3

Ajuga reptans 'Burgundy Glow'

6-PAK

Ovate leaves are in shades of white, pink, rose, and green. Colors intensify with

shade.

#895529

H: 3-6" W: **12-**18" Shape: Mat-forming

Flower: Blue-purple Bloom Time: May-June

Foliage: Multi-colored

# ALCHEMILLA (Lady's Mantle)

Does best in moist, well-drained soil. Good edging or groundcover plant. Plants require partial shade in hot areas.



Gold Strike

**7**one 3

Alchemilla sericata 'Gold Strike'

Free-flowering compact plants with bright chartreuse flowers on velvety gray-

green foliage. Replaces 'Thriller'.

H: 12" W: 20" Flower: Chartreuse Shape: Mounded Bloom Time: May-June

Foliage: Gray-green

#3645244 #1 Container

### ALLIUM (Ornamental Onion)

Grow in average, well-drained soil.



Millenium

Allium 'Millenium'



Zone 4

Purple-pink flowers appear on strong stems. Compact clump of thick, glossy, green foliage. 2018 Perennial of the Year.

H: 18" W: 14" Flower: Purple-pink Shape: Mounded Bloom Time: June-July

Foliage: Green

#4367008 #1 Container

### Senescens Glaucum

### Allium senescens ssp. glaucum

Flat, twisted, narrow blue-green leaves form a dense clump. Rose-purple 1" round flowers grow on 12" leafless stalks. Seedheads are persistent.

H: 12" W: 6" Flower: Rose-purple
Shape: Clump Bloom Time: June-August

Foliage: Blue-green

#103440 #1 Container

# Zone 4

Zone 4

Zone 4



### **Summer Beauty**

### Allium tanguticum 'Summer Beauty'

 $\label{lem:condition} \textit{Green leaves have a grass-like appearance. Nodding, round, dark lavender}$ 

flowers. Foliage is semi-evergreen.

H: 15" W: 8" Flower: Lavender
Shape: Mounded Bloom Time: June-July

Foliage: Green

#2271574 #1 Container



### AMSONIA (Blue Star)

Prefers rich, moist, well-drained soil but is also drought tolerant.

Blue Ice Zone 3

Amsonia 'Blue Ice'

This compact amsonia does not require staking. Dark lavender-blue flowers above dark green leaves that turn golden in fall.

H: 12-18" W: 12-18" Flower: Lavender-blue Shape: Spreading Bloom Time: May-June

Foliage: Green

#3095711 #1 Container



### ANEMONE (Windflower)

Grow in rich, moist, well-drained soil. Plants are more vigorous in partial shade.

#### Robustissima

#### Anemone tomentosa 'Robustissima'

Lobed leaves are dark green above and gray-green below. Branched flower stems hold soft pink flowers well above the foliage.

H: 36" W: 18" Flower: Pink

Shape: Clump Bloom Time: July-October

Foliage: Green

#592763 #1 Container



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# **Snowdrop** *Anemone sylvestris*

Zone 3

\*/\*

Fragrant, nodding, single white flowers have yellow centers. Prefers well-drained, humus rich soil and open woodlands. May rebloom.

H: 12-20" W: 12" Flower: White

Shape: Mounded Bloom Time: May-June

Foliage: Green

#2641322 #1 Container

### AQUILEGIA (Columbine)

Does best in rich, moist, well-drained soil. Many varieties reseed freely. Distinguished by leaflets arranged in groups of two or three and unique spurred flowers.



### Origami Red & White Aquilegia x hybrida 'Origami'

Zone 3

o nalmata

Long-spurred crimson-red flowers with a white center held above palmate,

basal foliage.

H: 14-16" W: 12" Flower: Red/white
Shape: Mounded Bloom Time: May-June

Foliage: Green

#2682530 #1 Container



**Songbird Blue Bird** *Aquilegia x hybrida* 'Songbird Blue Bird'

Zone 3

ZUIIE 3

Large light blue and white flowers are upward facing and early flowering. Very showy with a long bloom time. Part of the Songbird series.

H: 24" W: 22" Flower: Light blue/white
Shape: Mounded Bloom Time: May-June

Foliage: Green

#131324 #1 Container



Sunshine

Zone 3

ZUIIC J

Aquilegia x caerulea 'Sunshine'

Vibrant yellow fully-double 2" flowers are produced in abundance from late spring through early summer. Foliage is clean and compact.

H: 26" W: 20" Flower: Yellow
Shape: Mounded Bloom Time: May-June

Foliage: Green

#64060 #1 Container

### **Swan Pink & Yellow**

### Aquilegia x hybrida 'Swan Pink & Yellow'

Unique pink flowers with a yellow center. One of the earliest flowering

columbines.

H: 20" W: 14" Flower: Pink/yellow
Shape: Mounded Bloom Time: May-June

Foliage: Green

#3056736 #1 Container



Zone 4

**Zone 3** 

Zone 3

### ARALIA (Spikenard)

Does best in moist, fertile, well-drained soils with afternoon shade.

### **Sun King**

#### Aralia cordata 'Sun King'

This hardy, tropical looking beauty brightens up the shade garden with its large, bright gold leaves. Tiny white flowers in late summer are followed by deep purplish-black, inedible berries. Does best in moisture-retentive soil with afternoon shade. Deer and pest-resistant. 2020 Perennial Plant of the Year.

H: 36" W: 36" Flower: White

Shape: Mounded Bloom Time: August-September

Foliage: Bright gold

#4174798 #1 Container



### ARTEMISIA (Wormwood)

Does best in well-drained, almost dry, lean soil.

#### Silver Mound

#### Artemisia schmidtiana 'Silver Mound'

Finely-divided, silvery-gray foliage in a dense, mounded shape. Cut back in

midsummer to maintain form.

H: 8-10" W: 12" Flower: Insignificant
Shape: Mounded Bloom Time: Insignificant

Foliage: Silver

#343815 #1 Container



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### ARUNCUS (Goat's Beard)

Grow in moist, rich soil. Similar in appearance to astilbe, but flowers are more feathery. Has bronze fall color.



### **Dwarf Goat's Beard**

Aruncus aethusifolius

Finely-divided, deep green foliage grows in a tight compact mound. Creamy-

**7**one 3

Zone 4

70ne 4

70ne 3

white flower panicles emerge midsummer. H: 12" W: 12" Flower: White

Shape: Mounded Bloom Time: June-August

Foliage: Green

#858357 #1 Container



Goat's Beard

Aruncus dioicus

Small, creamy-white flowers in dense spikes up to 12" tall tower over long,

green, pinnate leaves composed of 2-4" leaflets.

H: 48-60" W: 48" Flower: White

Shape: Upright Bloom Time: June-September

Foliage: Green

#603926 #1 Container

### ASARUM (Ginger)

Grow in moist, acidic, well-drained soil. Good groundcover for the woodland garden.



**European Ginger** 

Asarum europaeum

Glossy, dark green, kidney-shaped evergreen leaves conceal small green-brown

H: 8" W: 12" Flower: Insignificant Shape: Mounded, spreading Bloom Time: April-June

Foliage: Green

#119694 4" Container



Wild Ginger Asarum canadense

Soft green, kidney-shaped, deciduous leaves conceal small, green-brown flowers. Plants form colonies in cool, moist areas within a few years.

H: 6" W: 12"

Flower: Insignificant Bloom Time: April-June Shape: Mounded, spreading

Foliage: Green

#240701 4" Container

#### ASCLEPIAS (Butterfly Weed)

Does best in ordinary, well-drained soil. Plants are slow to emerge in spring. Because of a deep tap root, caution should be taken when transplanting.

**7**one 3

**Zone 3** 

#### **Butterfly Flower**

Asclepias tuberosa

Deep orange flowers with yellow stamens. Green lanceolate leaves closely alternate or spiral up stems topped with dense flower clusters, followed by 3-6" ornamental seed pods.

W: 18" H: 36" Flower: Orange

Bloom Time: August-October Shape: Mounded

Foliage: Green

#525655 #1 Container



#### ASTER (Aster)

Requires rich, well-drained soil. Pinch back in early summer to keep compact. Divide frequently to keep plants healthy.

Alert Zone 3

Aster novi-belgii 'Alert'

Crimson-red flowers with yellow centers cover a compact mound of green,

lanceolate leaves.

H: 12" W: 15" Flower: Crimson

Shape: Mounded Bloom Time: August-October

Foliage: Green

#602332 #1 Container

#### **Purple Dome**

Aster novae-angliae 'Purple Dome'

Deep purple flowers cover a compact mound of green, lanceolate foliage.

H: 18" W: 18" Flower: Purple

Shape: Mounded Bloom Time: August-October

Foliage: Green

#526881 #1 Container



**Woods Blue** 

Zone 3

Aster dumosus 'Woods Blue'

Light blue-purple flowers with gold centers cover a compact mound of green,

lanceolate leaves.

H: 12" W: 12" Flower: Blue-purple

Shape: Mounded Bloom Time: August-September

Foliage: Green

#1182437 #1 Container



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#### **Woods Purple** Aster dumosus 'Woods Purple'



Deep purple flowers with gold centers cover a compact mound of green, lanceolate leaves.

H: 12" W: 12" Flower: Purple

Shape: Mounded Bloom Time: August-September

Foliage: Green

#1137000 #1 Container

Astilbe Reference Guide					
Flower Color	<b>Bloom Period</b>	Height	Group		
PINK					
Color Flash™	Early	18"	Arendsii		
Delft Lace	Early	24-36"	Japonica		
Rheinland	Early	28"	Japonica		
PURPLE					
Maggie Daley	Early-Mid-Late	28"	Chinensis		
Pumila	Late	8"	Chinensis		
Purple Candles	Late	42"	Chinensis		
Visions	Late	18"	Chinensis		
RED					
Fanal	Early-Mid-Late	20"	Arendsii		
Montgomery	Mid-Late	24"	Japonica		
Vision in Red	Late	15"	Chinensis		
Younique™ Ruby Red	Early	14"	Arendsii		
WHITE					
Deutschland	Early	20-24"	Japonica		
Happy Spirit	Early	20"	Arendsii		
Vision in White	Late	24-36"	Chinensis		
Younique™ White	Early	16-20"	Arendsii		

**Early** = mid June to early July **Mid** = early to mid July **Late** = mid July to late August

#### **ASTILBE GROUPS**

Arendsii Group: Characterized by a tidy, easy growth habit, a great variety of sizes, vibrant colors, large plumes, and a full range of bloom times.

Chinensis Group: Characterized by nearly horizontal spreading branches, hairy or woolly foliage and/or stems, slender plumes, and a late bloom time.

Japonica Group: Characterized by a full and vigorous growth habit, large, pyramidal plumes with vibrant colors, and an early bloom time.

#### ASTILBE (False Spirea)

Grow in rich, moist soil. Flowers are feathery panicles of various sizes. Most are held well above dark green compound leaves. Astilbes prefer partial shade, but can be grown in full sun if kept moist.

#### Color Flash™

Astilbe x arendsii 'Beauty of Ernst' (PP17,343)

The leaves of 'Color Flash' emerge as an electric green, maturing to a rich burgundy and purple. In fall, the foliage color changes to vibrant gold, orange, and russet tones. 'Color Flash' will perform best with filtered sunlight or afternoon shade.

H: 18" W: 24" Flower: Pink

Shape: Mounded Bloom Time: June-July

Foliage: Tri-color

#2704836 #1 Container



#### **Delft Lace**

#### Astilbe japonica 'Delft Lace' (PP19,839)

Deep salmon-pink buds open to soft pink flowers. An improved variety of

'Peach Blossom'.

H: 24-36" W: 24" Flower: Pink

Shape: Mounded Bloom Time: June-July

Foliage: Blue-green

#3506859 #1 Container



#### **Deutschland**

#### Astilbe japonica 'Deutschland'

A japonica type with tall, loose, white flower plumes.

H: 20-24" W: 24" Flower: White

Shape: Mounded Bloom Time: June-July

Foliage: Green

#411361 #1 Container



Zone 3

Zone 4

Zone 4



#### Fanal

#### Astilbe x arendsii 'Fanal'

An arendsii type with narrow, vivid red flower plumes. H: 20" W: 15" Flower: Red

Shape: Mounded Bloom Time: June-August

Foliage: Green

#406022 #1 Container



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# **Happy Spirit** *Astilbe x arendsii* 'Happy Spirit' (PPAF)

Zone 3

Creamy white flowers with a dark red stem. A good replacement for 'Rock &

Roll'.

H: 20" W: 18" Flower: White

Shape: Mounded Bloom Time: June-July

Foliage: Green

#206230 #1 Container



Maggie Daley
Astilbe chinensis 'Maggie Daley'



Zone 3

Large, lavender-purple blooms above glossy, dark green foliage.
H: 28" W: 24" Flower: Lavender-purple
Shape: Mounded Bloom Time: June-August

Foliage: Green

#3239115 #1 Container



**Montgomery** *Astilbe japonica* 'Montgomery'

Zone 4

JULE 4

A japonica type with full, dark red flower plumes.

H: 24" W: 15" Flower: Red

Shape: Mounded Bloom Time: July-August

Foliage: Green

#990071 #1 Container



Pumila

Astilbe chinensis 'Pumila'

Zone 3

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A chinensis type with narrow, lilac flower plumes. Has a stoloniferous growth

habit, serving as a groundcover.

H: 8" W: 18" Flower: Lilac

Shape: Mounded Bloom Time: July-August

Foliage: Green

#420240 #1 Container



Purple Candles

Astilbe chinensis 'Purpurkerze'

**7**one 3

-0110 0

A chinensis type with very upright, narrow, lilac flower plumes. Formerly known

as 'Purpurkerze'.

H: 42" W: 36" Flower: Lilac

Shape: Mounded/upright Bloom Time: July-August

Foliage: Green

#115450 #1 Container

#### Rheinland

#### Astilbe iaponica 'Rheinland'

A japonica type with broadly pyramidal, deep rose-pink flower plumes.

W: 15" Flower: Rose-pink H: 28" Shape: Mounded Bloom Time: June-July

Foliage: Green

Vision in Red

#420257 #1 Container



Zone 3

Zone 3

A new 'Visions' variety with thick chinensis stems and foliage. Deep red buds open to fluffy pink-red flower panicles. Attractive bronze-green foliage.

H: 15" W: 18" Flower: Pink-red

Astilbe chinensis 'Vision in Red' (PP11.965)

Shape: Mounded Bloom Time: August-September

Foliage: Bronze-green

#2055778 #1 Container



#### Vision in White

#### Astilbe chinensis 'Vision in White' (PP18.965)

Soft white flowers set above lacey green foliage. H: 24-36" W: 18" Flower: White

Shape: Mounded Bloom Time: July-September

Foliage: Green

#3484041 #1 Container



Zone 3





#### **Visions**

#### Astilbe chinensis 'Visions'

A chinensis type with large, open, purple-raspberry flower plumes. H: 18" W: 18" Flower: Purple-raspberry Shape: Mounded Bloom Time: August-September

Foliage: Green

#1005781 #1 Container



Zone 3





#### Younique™ Ruby Red Astilbe x arendsii 'Versred' (PP23.143)

Compact foliage topped with plumes of ruby-red flowers. H: 14" W: 16" Flower: Red

Shape: Mounded Bloom Time: June-July

Foliage: Green

#103184 #1 Container





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#### Younique™ White Astilbe x arendsii 'Verswhite' (PP19.845)

Compact foliage topped with fragrant ivory-white flowers. Flower: Ivory-white Bloom Time: June-July

Shape: Mounded Foliage: Green

#3887644 #1 Container

H: 16-20" W: 16-20"

#### ASTRANTIA (Masterwort)

Grow in rich, medium to wet, well-drained soils in part shade.





Soft pink flowers surrounded by silver papery bracts. Good for fresh or dried

Zone 4

**Zone 4** 

Zone 4

Zone 4

cut flowers.

H: 24" W: 18" Flower: Rose-pink Shape: Clump Bloom Time: June-August

Foliage: Green

#251890 #1 Container

#### BAPTISIA (False Indigo)

Prefers ordinary, well-drained soil. Black-brown seed pods appear early summer until fall.



#### American Goldfinch

Baptisia 'American Goldfinch' (PP30.478)

Golden-yellow flowers on a large, wide plant. More flowers than most baptisia.

Replaces 'Solar Flare'.

H: 40" W: 54" Flower: Yellow Bloom Time: June Shape: Upright

Foliage: Green

#154548 #1 Container



Grape Taffy Baptisia 'Grape Taffy' (PP26,587)

Deep, rich purple flowers with a yellow keel. Compact grower.

H: 30" W: 28" Flower: Purple Bloom Time: June Shape: Upright

Foliage: Green

#61560 #1 Container



#### **Indigo Spires**

#### Baptisia 'Indigo Spires' (PP26,750)

Great variety from Hans Hansen. Long spikes of deep violet-purple flowers are carried on a rounded clump of glaucous green foliage.

H: 45" W: 42" Flower: Purple
Shape: Upright Bloom Time: June

Foliage: Green

#61558 #1 Container



#### BERGENIA (Pigsqueak)

Plants prefer rich, moist soil in partial shade. Evergreen leaves are cordate-orbicular with a fleshy, shiny appearance.

#### Winter Glow

#### Bergenia cordifolia 'Winterglut'

Flowers in clusters of deep red above rounded, shiny green foliage that turns  $% \left( 1\right) =\left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left$ 

red in the fall.

H: 12-15" W: 18" Flower: Red

Shape: Clump Bloom Time: April-June

Foliage: Green

#1833568 #1 Container



#### BRUNNERA (False Forget-me-not)

Does best in consistently moist, well-drained soil. Basal leaves become larger (up to 6") after flowering.

#### Sea Heart

#### Brunnera macrophylla 'Sea Heart' (PP24,684)

An improved 'Jack Frost' with larger leaves and better variegation.

H: 15" W: 24" Flower: Blue

Shape: Mounded Bloom Time: April-June

Foliage: Green/silver

#4411183 #1 Container

Zone 3

Zone 4

Zone 3



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#### BUDDLEIA (Butterfly Bush)

Prefers rich, well-drained soil. Fast-growing with masses of long, spiked trusses that bloom from summer to autumn.



#### Windy Hill Buddleia davidii 'Windy Hill'

Zone 5

Zone a

Zone 4

Zone 3

A cold tolerant selection of purple buddleia from Massachusetts. Has withstood temperatures of -25°F. Gray-green foliage and long summer blooming period. In northern climates, cut back to the ground in early spring to promote new growth.

H: 60" W: 48" Foliage: Gray-green
Shape: Upright, spreading Fall Color: Insignificant

Flower: Purple

#1393277 #3 Container

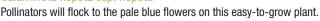
#### CALAMINTHA (Calamint)

Grow in slightly acidic to slightly alkaline, dry to moist, well-drained soils.



#### **Lesser Calamint**

Calamintha nepeta ssp. nepeta



Bloom Time: July-September

Excellent groundcover for sunny, dry areas.

H: 21" W: 21" Flower: Pale blue

Shape: Mounded Foliage: Green

#169090 #1 Container

#### CAMPANULA (Bellflower)

Grow in moist, well-drained soil. Useful in rock gardens and border plantings.



#### Rapido Blue

Campanula carpatica 'Rapido Blue'

Violet-blue flowers bloom three to four weeks earlier than other carpatica types.

Replaces 'Pearl Deep Blue'.

H: 6" W: 6" Flower: Violet-blue
Shape: Mounded Bloom Time: May-August

Foliage: Green

#99862 #1 Container

#### Rapido White

#### Campanula carpatica 'Rapido White'

Earlier blooming campanula variety with nice white flowers. Replaces 'White

Clips'.

H: 6" W: 6" Flower: White

Shape: Mounded Bloom Time: May-August

Foliage: Green

#209226 #1 Container



Zone 3

Zone 3

Zone 3

#### Takion Blue Zone 3

Campanula persicifolia 'Takion Blue'

Spikes of deep blue flowers rise above low mound of dark green, narrow

foliage. More compact than most persicifolia types. H: 16-20" W: 12-16" Flower: Blue

Shape: Upright Bloom Time: May-August

Foliage: Green

#4301033 #1 Container



#### CHELONE (Turtlehead)

Does best in rich, consistently moist soil.

#### **Hot Lips**

#### Chelone 'Hot Lips'

Hooded, rose-pink flowers in terminal spikes are held above dark green,

 $lance olate\ foliage.\ \ New\ growth\ is\ bronze-tinted.$ 

H: 36" W: 18" Flower: Rose-pink

Shape: Upright Bloom Time: August-September

Foliage: Green

#1021156 #1 Container



#### CHRYSANTHEMUM (Garden Mum)

Does best in moist, well-drained soil.

#### Mammoth Coral Daisy

#### Chrysanthemum 'Mammoth Coral Daisy'

Mounds of cutleaf green foliage topped by single daisy-like coral flowers.

Developed by the University of Minnesota.

H: 14" W: 35" Flower: Coral

Shape: Mounded Bloom Time: September-October

Foliage: Green

#3317240 #2 Container



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# Mammoth Lavender Daisy Chrysanthemum 'Mammoth Lavender'

Zone 3

Mounds of cutleaf green foliage topped by single daisy-like lavender flowers. Developed by the University of Minnesota.

H: 14" W: 35" Flower: Lavender

Shape: Mounded Bloom Time: September-October

Foliage: Green

#3096176 #2 Container



# Mammoth Red Daisy Chrysanthemum 'Mammoth Red'

Zone 3

Mounds of cutleaf green foliage topped by single daisy-like red flowers.

Developed by the University of Minnesota.

H: 14" W: 35" Flower: Red

Shape: Mounded Bloom Time: September-October

Foliage: Green

#3350186 #2 Container



#### **Mammoth Yellow Quill**

Zone 3

Chrysanthemum 'Mammoth Yellow Quill'

Mounds of cutleaf green foliage topped by single daisy-like yellow flowers.

Developed by the University of Minnesota.

H: 14" W: 35" Flower: Yellow

Shape: Mounded Bloom Time: September-October

Foliage: Green

#3317233 #2 Container

#### CONVALLARIA (Lily of the Valley)

Grow in rich, well-drained soil. A good groundcover for shade.



#### Lily of the Valley Convallaria majalis

Zone 3

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Fragrant, bell-shaped white flowers are carried on arching, one-sided racemes. Green, lanceolate-ovate basal leaves are 4-8" long and 1-3" wide.

H: 8" W: 12" Flower: White

Shape: Upright, spreading Bloom Time: May

Foliage: Green

#42121 4" Container

#### COREOPSIS (Tickseed)

Does best in light, well-drained soil. Long-blooming if deadheaded regularly.

**Berry Chiffon** 

Coreopsis 'Berry Chiffon' (PP27,414)

Forms a sturdy, upright clump of dark green foliage that is loaded with white flowers that have a raspberry-red eye. Late season flowers are mostly raspberry with white tips. Satin & Lace™ series.

H: 16" W: 21" Flower: Red/white

Shape: Mounded Bloom Time: July-September

Foliage: Green

#66784 #1 Container

Zone 4

**7**one 5

**7**one 4

Zone 4

Crème Brûlée

Coreopsis 'Crème Brûlée' (PP16,096)

Similar to 'Moonbeam' but larger and earlier flowering. More vigorous and longer lasting in the garden.

H: 18-24" W: 18" Flower: Yellow

Shape: Mounded Bloom Time: June-September

Foliage: Green

#2514039 #1 Container

**Darling Clementine** 

Coreopsis 'Darling Clementine' (PPAF)

Glowing orange flowers on a low-growing, clump-forming plant. Great for  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

smaller borders or containers. Li'l Bang  $^{\text{TM}}$  series.

H: 10" W: 12" Flower: Gold-orange

Shape: Mounded Bloom Time: June-September

Foliage: Green

#209228 #1 Container



**Enchanted Eve** 

Coreopsis 'Enchanted Eve' (PP27,857)

Magical variety from Daryl Probst forms a broad, compact mound of attractive foliage. Flowers are yellow with a soft red eye. Sterile flowers keep coming all

season. Li'l Bang™ series.

H: 10" W: 15" Flower: Yellow/red

Shape: Mounded Bloom Time: June-September

Foliage: Green

#103474 #1 Container



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#### **Golden Sphere**

Coreopsis grandiflora 'Solanna Golden Sphere'

Double yellow flowers form bright, rounded spheres. Plants have a compact, mounding habit and bloom all summer.

H: 10-12" W: 10-12" Flower: Golden-yellow
Shape: Mounded Bloom Time: June-September

Foliage: Green

#4464738 #1 Container



#### Moonbeam

Zone 3

Zone 4

Coreopsis verticillata 'Moonbeam'

Light green, thread-like foliage in a loose mounded shape with daisy-like, lemon-yellow flowers.

H: 18" W: 18" Flower: Yellow

Shape: Mounded Bloom Time: June-September

Foliage: Green

#397788 #1 Container



Red Elf

Zone 4

Coreopsis 'Red Elf' (PP27,918)

Rich velvety-red flowers with yellow centers. Naturally dwarf for smaller borders or containers. Li'l Bang $^{\text{TM}}$  series.

H: 10" W: 15" Flower: Red

Shape: Mounded Bloom Time: July-September

Foliage: Green

#103668 #1 Container



Zagreb

8

Zone 3

Coreopsis verticillata 'Zagreb'

Light green, thread-like foliage in tight mounded shape with daisy-like, golden-

yellow flowers.

H: 15" W: 12" Flower: Yellow

Shape: Mounded Bloom Time: June-September

Foliage: Green

#521442 #1 Container

#### DELPHINIUM (Larkspur)

Does best in rich, consistently moist, well-drained soil.

**Blue Butterfly** 

**Zone 3** 

Delphinium grandiflorum 'Blue Butterfly'

Finely-divided, deep green foliage with short, showy flower spikes of deep blue

flowers.

H: 14" W: 12" Flower: Blue

Shape: Upright Bloom Time: June-August

Foliage: Green

#565095 #1 Container



## Delphina™ Dark Blue White Bee

Zone 3

Delphinium elatum 'Delphina Dark Blue White Bee'

Dark blue flower spikes with a white eye. Deadhead flowers to encourage

rebloom. A good replacement for 'Blue Bird' or 'Summer Skies'. H: 18" W: 16" Flower: Blue-purple/white Shape: Upright Bloom Time: June-August

Foliage: Green

#206232 #1 Container



#### **Guardian Dark Blue**

**7**one 4

Delphinium elatum 'Guardian Dark Blue' Tall spikes of bright blue flowers with white centers. Strong, slender stems are

perfect for cutting.

H: 24-36" W: 30" Flower: Blue/white Shape: Upright Bloom Time: June-August

Foliage: Green

#2661948 #1 Container



#### DIANTHUS (Pink)

Does best in well-drained, alkaline soil. Good rock garden or border plant.

## Constant Beauty® Pink & Red



Zone 4

Dianthus 'Constant Beauty Pink and Red'

Heat tolerant and fragrant dianthus. Large semi-double flowers are pink with a

burgundy center.

H: 10" W: 14" Flower: Pink/red Shape: Mounded Bloom Time: May-June

Foliage: Gray-green

#251428 #1 Container



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# **Firewitch** *Dianthus gratianopolitanus* 'Firewitch'



Zone 4

Single, bright magenta flowers over low-growing, deep blue foliage. Flowers

are highly fragrant.

H: 8" W: 12" Flower: Magenta Shape: Mounded Bloom Time: May-June

Foliage: Blue

#1588215 #1 Container



Zone 4

Zone 4

Zone 4

Zone 3



Frosty Fire

Dianthus 'Frosty Fire'

Bright red flowers over low-growing, blue-green foliage. H: 6" W: 9" Flower: Red

Shape: Mounded Bloom Time: May-June

Foliage: Blue-green

#1471753 #1 Container



Kahori®

Dianthus 'Kahori'

A compact growing dianthus with bright fuchsia-pink flowers. Great heat

tolerance and long bloom time.

H: 6-8" W: 8-10" Flower: Pink

Shape: Mounded Bloom Time: May-August

Foliage: Gray-green

#4423339 #1 Container



Kahori® Scarlet

Dianthus plumarius 'Kahori Scarlet' (PPAF)

Long-blooming dianthus has compact mounds of dark green foliage and fragrant scarlet flowers with white centers.

H: 10" W: 10" Flower: Scarlet/white
Shape: Mounded Bloom Time: May-August

Foliage: Gray-green

#154794 #1 Container



**Zing Rose** 

Dianthus deltoides 'Zing Rose'

Green lanceolate leaves on branched stems are covered with rose-red flowers

all summer. Cut plants back to encourage vigorous growth. H: 6" W: 12" Flower: Rose-red

Shape: Mat-forming Bloom Time: June-August

Foliage: Green

#532875 #1 Container



#### DICENTRA (Bleeding Heart)

Grow in cool, rich, moist soil. Some varieties may go dormant by midsummer.

#### **Bleeding Heart Pink**

Dicentra spectabilis

Deeply-cut compound green leaves are accented by arching stems of heartshaped rose-pink and white flowers.

H: 30" W: 18-24" Flower: Pink/white
Shape: Mounded Bloom Time: April-June

Foliage: Green

#479538 #1 Container



Zone 3

Zone 3

Zone 3

#### **Bleeding Heart White**

Dicentra spectabilis 'Alba'

Deeply-cut compound green leaves are accented by arching stems of heart-shaped white flowers.

H: 24" W: 18" Flower: White

Shape: Mounded Bloom Time: April-June

Foliage: Green

#698144 #1 Container



#### Luxuriant

Dicentra formosa 'Luxuriant'

Bright rose-pink, heart-shaped flowers on lacy fern-like foliage. Replaces 'King

of Hearts'.

H: 12" W: 14" Flower: Pink

Shape: Mounded Bloom Time: May-August

Foliage: Blue-green

#397795 #1 Container



#### **Valentine®**

Dicentra spectabilis 'HORDIVAL' (PP22,739)

A new color from an old favorite. Both the stems and the flowers are deeper

red than the old-fashioned bleeding heart.

H: 30" W: 30" Flower: Red/white
Shape: Mounded Bloom Time: April-June

Foliage: Green

#4303907 #1 Container



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Echinacea Reference Guide						
Flower Color	Туре	Height	Bloom Time			
ORANGE						
Hot Papaya	Double	36"	June-August			
Kismet™ Intense Orange	Single	16"	June-October			
Rainbow Marcella*	Single	16"	July-October			
Sombrero® Adobe Orange	Single	20"	June-September			
PINK						
Butterfly Kisses	Double	18"	July-August			
Delicious Candy	Double	22"	July-August			
Kismet® Raspberry	Single	16"	June-October			
Mini-Belle	Double	22"	June-August			
Pixie Meadowbrite	Single	20"	June-August			
Ruby Star	Single	30"	June-August			
PURPLE						
Fatal Attraction	Single	26"	June-August			
PowWow® Wild Berry	Single	24"	June-August			
Purple Emperor	Single	18"	June-August			
RED						
Postman®	Single	18"	June-September			
Sombrero™ Salsa Red	Single	18"	July-September			
WHITE						
PowWow® White	Single	20"	June-September			
White Swan	Single	30"	June-August			
YELLOW						
Kismet™ Yellow	Single	16"	June-October			
Lemon Drop	Double	21"	June-August			

<sup>\*</sup>Bicolor variety

#### ECHINACEA (Coneflower)

Grow in ordinary, well-drained soil. Long-blooming plants are heat and drought tolerant. Prefers full sun, but will tolerate light shade. Do not fertilize heavily.



#### **Butterfly Kisses**

Zone 4

Echinacea purpurea 'Butterfly Kisses' (PP24,458)

Selected for its compact growth and sturdy habit. Double pink flowers on strong stems.

strong sterns.

**H**: 18" **W**: 16" **Flower**: Pink

Shape: Upright Bloom Time: July-August

Foliage: Green

#4464578 #1 Container



# **Delicious Candy** *Echinacea* 'Delicious Candy' (PPAF)

Zone 4

Glowing fuchsia-pink flowers are carried on a compact, well-behaved plant with dark green leaves. From Marco Van Noort. A good replacement for 'Solar Flare'.

H: 22" W: 16" Flower: Pink

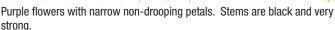
Shape: Upright Bloom Time: July-August

Foliage: Green

#128464 #1 Container

#### **Fatal Attraction**

#### Echinacea 'Fatal Attraction' (PP18.429)



H: 26" W: 18" Flower: Purple

Shape: Upright Bloom Time: June-August

Foliage: Green

**Hot Papaya** 

#3290109 #1 Container



Zone 3

#### Echinacea 'Hot Papaya' (PP21,022)

Large, double orange flowers refuse to fade. Mixed in the orange petals are flashes of deep pink and yellow.

H: 36" W: 30" Flower: Orange

Shape: Upright Bloom Time: June-August

Foliage: Green

#3545483 #1 Container



#### Kismet™ Intense Orange Echinacea 'TNECHKIO' (PP28,769)

Blooms early with large intense orange flowers. Award winner from Terra Nova.

H: 16" W: 24" Flower: Orange

Shape: Upright Bloom Time: June-October

Foliage: Green

#209232 #1 Container

#### Zone 4





#### Kismet® Raspberry

Echinacea 'TNECHKR' (PP28,768)

Bright raspberry-purple flowers with an orange cone. From Terra Nova.

H: 16" W: 24" Flower: Pink

Shape: Upright Bloom Time: June-October

Foliage: Green

#1 Container #251444

#### Zone 4



#### Kismet™ Yellow Zone 4

Echinacea 'TNECHKY' (PP22,922)

Butter-yellow flowers on a sturdy, upright plant with a long blooming season.

From Terra Nova.

H: 16" W: 24" Flower: Yellow

Shape: Upright Bloom Time: June-October

Foliage: Green

#209230 #1 Container



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**Lemon Drop** *Echinacea* 'Lemon Drop' (PPAF)

A fully double echinacea with bright lemon-yellow flowers on strong stems.

Zone 4

Zone 4

Zone 4

Zone 4

Zone 3

H: 21" W: 24" Flower: Lemon-yellow Shape: Upright Bloom Time: June-August

Foliage: Green

#151850 #1 Container



Mini-Belle Echinacea 'Minbel252' (PP28,651)

'Mini-Belle' is a compact and more floriferous version of 'Southern Belle', which

it replaces. Fuchsia-pink pompon flowers are reblooming.

H: 22" W: 20" Flower: Fuchsia-pink

Shape: Upright Bloom Time: June-August

Foliage: Green

#133148 #1 Container



Pixie Meadowbrite

Echinacea x 'Pixie Meadowbrite' (PP18,546)

A dwarf echinacea reaching 20" tall. Bountiful pink flowers supported by thick

stems.

H: 20" W: 20" Flower: Pink

Shape: Upright Bloom Time: June-August

Foliage: Green

#2950448 #1 Container



Postman Echinacea 'POST301' (PP28,524)

New member of the Butterfly<sup>TM</sup> series with bright red petals.

H: 18" W: 21" Flower: Red

Shape: Upright Bloom Time: June-September

Foliage: Green

#136486 #1 Container



PowWow® White Echinacea purpurea 'PAS702918'

Pure white flowers with a golden-yellow cone. Known for its compact, sturdy

branching and plentiful blossoms.

H: 20" W: 16" Flower: White

Shape: Upright Bloom Time: June-September

Foliage: Green

#4012885 #1 Container



# PowWow® Wild Berry Echinacea purpurea 'PAS702917'



Zone 3

Zone 4

Zone 4

Zone 3

Bred for compactness, better branching, and more flowers. 'PowWow Wild

Berry' is a 2010 All-American selection winner.

H: 24" W: 24" Flower: Rose-purple
Shape: Upright Bloom Time: June-August

Foliage: Green

#3783175 #1 Container

#### **Purple Coneflower**

See Ruby Star or "Natives" section page 185.

#### **Purple Emperor**

Echinacea 'Purple Emperor' (PP24,459)

Magenta-purple flowers on sturdy, well-branched stems. Compact growth habit. Part of the Butterfly  $^{\text{TM}}$  series.

H: 18" W: 16" Flower: Purple

Shape: Upright Bloom Time: June-August

Foliage: Green

#4464509 #1 Container



#### Rainbow Marcella

Echinacea purpurea 'Rainbow Marcella' (PPAF)

Flowers open tangerine-orange and mature to raspberry-pink. Compact, well-

branched plants. Part of the Butterfly  $^{\text{TM}}$  series.

H: 16" W: 18" Flower: Pink/orange
Shape: Upright Bloom Time: July-October

Foliage: Green

#99626 #1 Container



#### **Ruby Star**

Echinacea purpurea 'Rubinstern'

A uniform selection of 'Purple Coneflower'. Dark green lanceolate leaves become longer and broader towards the base. Slightly drooping dark rose-pink petals surround a dark brown center.

H: 30" W: 20" Flower: Rose-pink
Shape: Upright Bloom Time: June-August

Foliage: Green

#1588239 #1 Container





#### Sombrero® Adobe Orange Echinacea 'Balsomador' (PP26.639)



Terracotta-orange blossoms with a matching cone. One of the best orange coneflowers to date.

Bloom Time: June-September

H: 20" W: 24" Flower: Orange

Shape: Upright Foliage: Green

#251446 #1 Container



#### Sombrero® Salsa Red Echinacea x 'Balsomred' (PP23.105)

Zone 4

Fragrant, fiery red petals top the sturdy, compact branching of this exciting echinacea.

H: 18" W: 22" Flower: Red

Shape: Upright Bloom Time: July-September

Foliage: Green

#4061241 #1 Container



#### White Swan Echinacea purpurea 'White Swan'



**Zone 3** 

Dark green lanceolate leaves become longer and broader toward the base. Slightly drooping white petals surround a bronze center.

H: 30" W: 15" Flower: White

Shape: Upright Bloom Time: June-August

Foliage: Green

#116075 #1 Container

#### EPIMEDIUM (Barrenwort)

Grow in moist, rich, well-drained soil. A good drought-tolerant groundcover once established.



Rubrum Epimedium x rubrum

Zone 4

Spurred, red flower clusters above heart-shaped light green leaflets which are

tinged red in spring and fall.

H: 12" W: 18" Flower: Red

Shape: Mounded Bloom Time: April-May

Foliage: Green

#565293 #1 Container

#### **EUONYMUS** (Wintercreeper)

Grow in moist, well-drained soil. Will tolerate full sun or dense shade.

#### Wintercreeper

Euonymus fortunei 'Colorata'

Dark green oval leaves on trailing stems turn deep purple in fall.

H: 18" W: 24" Flower: Insignificant

Shape: Trailing Bloom Time: Insignificant

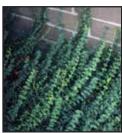
Foliage: Green

#895598 6-PAK



Zone 3

Zone 4



#### EUPATORIUM (Joe Pye Weed)

Grow in moist, well-drained soil. Long-blooming.

#### **Baby Joe**

Eupatorium dubium 'Baby Joe' (PP20,320)

One of the shortest eupatoriums. Dark green foliage with sturdy purple stems  $\,$ 

provides a great contrast for the long-blooming fuchsia flowers.

H: 24-30" W: 24-36" Flower: Fuchsia

Shape: Upright Bloom Time: August-October

Foliage: Green

#3264520 #1 Container



#### **Phantom**

Eupatorium 'Phantom' (PP18,354)

A dwarf selection of Joe Pye Weed that only grows to 30". Big clusters of pink-

purple flowers bloom into late summer.

H: 30" W: 24-30" Flower: Pink-purple

Shape: Upright Bloom Time: July-September

Foliage: Green

#3248575 #1 Container



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#### FERN (Fern)

Do best in part to full shade and moist, well-drained soils.



#### **Brilliance Autumn**

Dryopteris erythrosora 'Brilliance'

Zone 4



Dwarf fern. New growth is coppery-red maturing to deep green finely-divided fronds. Prefers a moist location. Does not tolerate drought.

H: 18-24" W: 15-18"

Shape: Upright Foliage: Green

#2686989 #1 Container



#### Cinnamon

Osmunda cinnamomea

Zone 3

**﴾/●** 

Large, showy 3-5' dark green fronds. Vigorous. Best in wet areas, but will

adapt.

H: 36-60" W: 36-60" Shape: Mounded Foliage: Green

#436104 #1 Container



Ghost

Athyrium 'Ghost'

Zone 4

**﴾**/●

A hybrid of 'Japanese Painted Fern' and 'Lady Fern'. Upright form with silver leaves.

ieaves.

H: 24-36" W: 24" Shape: Upright, spreading

Foliage: Silver

#1917879 #1 Container



Hart's Tongue

NEW

Asplenium scolopendrium 'Undulatum'

Zone 4

2011C 4

Leathery, light green fronds with wavy margins form erect arching clumps.

H: 15" W: 15" Shape: Upright Foliage: Green

#251458 #1 Container

#### **Japanese Painted**

#### Athyrium niponicum 'Pictum'

Short, metallic gray-green fronds with a pink blush grow in a spreading clump. Plants tolerate deep shade, but best color occurs in light shade.

H: 12-18" W: 15" Shape: Clump Foliage: Gray-green

#453149 #1 Container



#### Lady in Red

#### Athyrium felix-forma 'Lady in Red'

An exciting selection of Lady Fern with lacy green foliage accented by vibrant burgundy-red stems.

H: 30-36" W: 24"
Shape: Upright
Foliage: Green

#2271949 #1 Container



Zone 3

Zone 3

Zone 4



#### Northern Maidenhair

#### Adiantum pedatum

Delicate, light green leaf segments in a horseshoe-like arrangement on shiny black stems. Prefers bright filtered light, well-drained alkaline soil, and good air circulation. Does not perform well in deep shade. Extremely cold tolerant.

H: 18" W: 12" Shape: Upright Foliage: Green

#541693 #1 Container



#### **Ostrich**

#### Matteucia struthiopteris

Dark green fronds are of two types; outer, arching sterile fronds are lacy and can grow up to 48"; inner, fertile fronds are stiff with smaller leaflets and grow up to 24" tall. Can be highly aggressive. Plants prefer shade in rich, moist, slightly acidic soil.

H: 48" W: 30" Shape: Upright Foliage: Green

#359472 #1 Container



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#### GAILLARDIA (Blanket Flower, Fiesta Daisy)

Does best in light, sandy, well-drained soil. Drought and heat tolerant.



#### **Arizona Apricot** Gaillardia aristata 'Arizona Apricot'



Zone 3



2011 AAS Winner. 'Arizona Apricot' does not disappoint for season-long blooms of subtle yellow-oranges. Full, multi-tiered petals plus a tidy appearance make this a great selection.

H: 12" W: 12" Flower: Apricot

Shape: Mounded Bloom Time: June-September

Foliage: Green

#4073398 #1 Container



#### Arizona Red Shades

Zone 3

Gaillardia aristata 'Arizona Red Shades' Masses of large, crimson flowers from early summer all the way into early fall.

H: 10-12" W: 12" Flower: Red

Bloom Time: June-September Shape: Mounded

Foliage: Green

#4303921 #1 Container

Compact and uniform.



#### Arizona Sun



Zone 3

Gaillardia aristata 'Arizona Sun'

This compact and uniform beauty will produce masses of fiery orange-red blooms surrounded by a ring of rich flame yellow from June to September. Excellent replacement for 'Goblin'.

H: 8-10" W: 10" Flower: Orange-red/yellow Shape: Mounded Bloom Time: June-September

Foliage: Green

#2710394 #1 Container

#### GALIUM (Bedstraw, Sweet Woodruff)

Grow in consistently moist, well-drained soil. Does best in shady areas.



## Sweet Woodruff

Zone 4



Galium odoratum

Light green lanceolate leaves occur in whorls at each node of square stems. Small, fragrant white flowers are held in loose clusters.

H: 6" W: 12" Flower: White

Shape: Upright Bloom Time: May-June

Foliage: Green

#2600763 4" Container

#### GERANIUM (Cranesbill)

Does best in moist, well-drained soil. Some varieties have red-tinged fall foliage. Good border and edging plant.

#### **Bevan's Variety**

Geranium macrorrhizum 'Bevan's Variety'

Great choice for a groundcover geranium; extremely reliable, great fall color, fragrant foliage, and beautiful flowers. Replaces 'Ingwersen's Variety'.

H: 18" W: 24" Flower: Violet-pink Shape: Mounded Bloom Time: June

Foliage: Light green

#4367237 #1 Container

# Zone 4

Zone 4

Zone 3

#### Biokovo

#### *Geranium x cantabrigiense* 'Biokovo'

Heavily lobed green leaves form a dense mound. Flowers are white with a pink

blush accented with red sepals.

H: 12" W: 18" Flower: White

Shape: Mounded Bloom Time: June-August

Foliage: Green

#698328 #1 Container



#### Max Frei

#### Geranium sanguieum 'Max Frei'

Heavily lobed green leaves form a loose mound. Flowers are purple-pink.

H: 15" W: 12" Flower: Purple-pink Shape: Mounded Bloom Time: June-August

Foliage: Green

#116563 #1 Container



## Orion

Zone 4 Geranium 'Orion'

A seedling from 'Brookside' producing large blue flowers with attractive veins and deeply divided green foliage.

H: 18" W: 18" Flower: Blue

Shape: Mounded Bloom Time: June-August

Foliage: Green

#2754268 #1 Container



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#### **Rozanne** *Geranium* 'Rozanne' (PP12,175)



Zone 4

Violet-blue flowers with attractive deep green foliage. 2008 Perennial Plant of

the Year. Replaces 'Jolly Bee'.

H: 24" W: 15" Flower: Blue

Shape: Mounded Bloom Time: May-August

Foliage: Green

#2867548 #1 Container

#### GEUM (Rock Rose)

Does best in dry, well-drained soils. Prefers some afternoon shade during hot summers.



# Prairie Smoke Geum triflorum

Zone 4

Dark green compound leaves have an exaggerated terminal lobe. Single pink flowers are borne on stalks well above the foliage. Best in mass plantings.

H: 8" W: 10" Flower: Pink

Shape: Mounded Bloom Time: June-July

Foliage: Green

#335407 #1 Container



Red Dragon

Geum chiloense 'Red Dragon'

Zone 4

Fully double scarlet-red flowers bloom early in the season.
H: 16-20" W: 12-24" Flower: Scarlet-red
Shape: Mounded Bloom Time: June

Foliage: Green

#3507146 #1 Container



**Totally Tangerine** *Geum* 'Tim's Tangerine' (PP22,041)

Zone 4

Good performer in the landscape. Robust habit and extremely floriferous. Loaded with sterile, bright apricot to tangerine flowers.

H: 30" W: 18" Flower: Orange

Shape: Mounded Bloom Time: May-August

Foliage: Green

#3648900 #1 Container

#### HELENIUM (Sneezeweed)

Grow in moist, well-drained soil. To keep plant compact, cut back to at least 1/3 of plant height after flowering. Flowers are long-lasting when cut.

Zone 3

Zone 5

Fuego
Helenium autumnale 'Fuego' (PP25,977)

New dwarf helenium with bright red and yellow bi-color flowers held nicely above the foliage. A good replacement for 'Siesta'. Part of the Mariachi™

series.

H: 18-21" W: 12-24" Flower: Red/yellow

Shape: Upright Bloom Time: June-September

Foliage: Green

#4300845 #1 Container



#### HELLEBORUS (Lenten Rose)

Grows best in consistently moist, neutral to slightly alkaline, well-drained soil.

#### Royal Heritage™

Helleborus x 'Royal Heritage'

A complex hybrid of several hellebore species from breeders all over the world.

H: 15" W: 18" Flower: Multi-colored
Shape: Upright Bloom Time: April-May

Foliage: Green

#2273967 #1 Container



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Hemerocallis Reference Guide					
Flower Color	Diploid/Tetraploid	Blooming Period	Height		
ORANGE					
Apricot Sparkles	Diploid	Early, Reblooming	15"		
Bright Sunset*	Tetraploid	Early	36"		
Mighty Chestnut*	Tetraploid	Midseason	30"		
PINK	·				
Jolyene Nichole	Diploid	Early	14"		
Rosy Returns	Diploid	Early, Reblooming	14"		
PURPLE	·				
Bela Lugosi	Tetraploid	Early, Midseason	33"		
Just Plum Happy*	Diploid	Early, Reblooming	20"		
Lavender Blue Baby	Diploid	Late, Reblooming	28"		
Little Grapette	Diploid	Early, Reblooming	18"		
RED		-			
Baja	Tetraploid	Early, Reblooming	26"		
Chicago Apache	Tetraploid	Midseason	27"		
Pardon Me	Tetraploid	Midseason, Reblooming	18"		
Red Razzmatazz	Tetraploid	Midseason, Reblooming	32"		
Ruby Stella	Diploid	Early, Reblooming	18"		
WHITE					
Margue Moon*	Tetraploid	Midseason	24"		
Sunday Gloves	Diploid	Early, Reblooming	27"		
YELLOW	·				
Blackthorne*	Tetraploid	Early, Reblooming	26"		
Erin Lea	Tetraploid	Midseason, Reblooming	24"		
Happy Returns	Diploid	Midseason, Reblooming	18"		
Monterrey Jack*	Tetraploid	Early	24"		
Stella de Oro	Diploid	Early, Reblooming	15"		
Stella Supreme	Diploid	Early, Reblooming	18"		
<b>Early</b> = mid June to early	July <b>Mid</b> = early to m	id July <b>Late</b> = mid July to	mid August		

<sup>\*</sup> Bicolor variety

#### **Hemerocallis Types:**

Diploid - Normal number of chromosomes, results in softer colors.

Tetraploid - Twice the normal number of chromosomes, results in bold, vibrant colors and vigorous growth habit.

#### HEMEROCALLIS (Daylily)

Grow in moist, well-drained soil. Trumpet-shaped flowers on strong stalks are borne above narrow, green foliage growing in dense clumps. Deadhead frequently to keep plant neat. Divide in late summer or fall.

#### **Apricot Sparkles**

Hemerocallis 'Apricot Sparkles' (PP13,223)

Diploid. Ruffled, apricot-colored blossoms have diamond-encrusted petals that glisten in the sun. Blooms profusely in early summer then reblooms all summer long. Compact habit makes it an excellent edging plant.

H: 15" W: 12-18" Flower: Apricot, 3"

Shape: Clump Bloom Time: June-September

Foliage: Green

#2848905 #1 Container



#### Baja

#### Hemorcallis 'Baja'

Tetraploid. Baja has reblooming 6" deep red flowers with yellow throats. Trumpet-shaped flowers on strong stalks are borne above narrow, green foliage growing in dense clumps. Deadhead frequently to keep plant neat.

H: 26" W: 18-24" Flower: Red, 6"

Shape: Clump Bloom Time: June-August

Foliage: Green

#565118 #1 Container



#### Zone 3

**7**one 3

Zone 3





#### Bela Lugosi

#### Hemerocallis 'Bela Lugosi'

Tetraploid. 'Bela Lugosi' has deep, dark purple flowers with a lime green throat. Considered one of the best purple daylilies available. This selection replaces 'Strutter's Ball'.

H: 33" W: 18-24" Flower: Purple, 6"
Shape: Clump Bloom Time: June-July

Foliage: Green

#4048310 #1 Container



#### Blackthorne

#### Hemerocallis 'Blackthorne'

Tetraploid. Beautiful creamy-yellow petals have a deep purple eye with

matching, ruffled edges and a chartreuse throat.

H: 26" W: 18-24" Flower: Yellow/purple, 4½" Shape: Clump Bloom Time: June-July

Foliage: Green

#4247393 #1 Container



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#### **Bright Sunset** Hemerocallis 'Bright Sunset'



Zone 3



Tetraploid. Fragrant, dusty burnt orange flower with a deeper orange halo and

green-yellow throat. Long blooming.

H: 36" W: 18-24" Flower: Orange, 6" Shape: Clump Bloom Time: June-July

Foliage: Green

#1515228 #1 Container



#### Chicago Apache Hemerocallis 'Chicago Apache'



Zone 3

Tetraploid. Deep scarlet red with lightly ruffled edges and a green throat.

H: 27" W: 18-24" Flower: Red. 5"

Shape: Clump Bloom Time: July-August

Foliage: Green

#342504 #1 Container



Erin Lea Hemerocallis 'Erin Lea'

Zone 3

Tetraploid. Vibrantly colored golden-yellow flowers with a ruffled edge. Considered a premium daylily with exceptional bloom performance, vigorous habit, and winter hardiness.

H: 24" W: 18-24" Flower: Yellow, 51/2" Bloom Time: July-August Shape: Clump

Foliage: Green

#4448332 #1 Container



**Happy Returns** Hemerocallis 'Happy Returns'



Zone 3

Diploid. Fragrant, canary yellow flowers. Rebloomer. H: 18" W: 18-24" Flower: Yellow, 23/4" Shape: Clump Bloom Time: July-August

Foliage: Green

#603254 #1 Container



Jolyene Nichole Hemerocallis 'Jolyene Nichole'

Zone 3

Diploid. Pink, ruffled blooms with rose veining, golden-yellow eye, and a pale green throat.

H: 14" W: 12-18" Flower: Pink, 6"

Shape: Clump Bloom Time: June-July

Foliage: Green

#4247447 #1 Container

#### **Just Plum Happy**

Hemerocallis 'Just Plum Happy' (PP14,841)

Diploid. Large purple to pink flowers bloom until first frost. H: 20" W: 18-24" Flower: Pink/purple, 6"

Shape: Clump Bloom Time: June-September

Foliage: Green

#3632305 #1 Container



Zone 3

\*/\*

#### **Lavender Blue Baby** Hemerocallis 'Lavender Blue Baby'

Diploid. An award winning recurved lavender-purple petaled lily with a beautiful

lavender-blue eye.

H: 28" W: 18-24" Flower: Lavender, 51/2" Bloom Time: July-August Shape: Clump

Foliage: Green

#202068 #1 Container



#### **Little Grapette**

Hemerocallis. 'Little Grapette'

Diploid. Light grape purple flowers with a green throat. A smaller growing variety that reblooms throughout the summer.

H: 18" W: 18-24" Flower: Purple, 2" Shape: Clump Bloom Time: June-July

Foliage: Green

#522616 #1 Container

#### Zone 3





#### Marque Moon

Hemerocallis 'Marque Moon'

Tetraploid. Elegant cream-white flowers with a yellow center and a ruffled

vellow edge. Produces an incredible number of flowers.

H: 24" W: 18-24" Flower: White/yellow, 5" Shape: Clump Bloom Time: July

Foliage: Green

#4448400 #1 Container

#### Zone 3

Zone 3



## **Mighty Chestnut**

Hemerocallis 'Mighty Chestnut'

Tetraploid. Unique russet red-orange blossoms with a deep burgundy eye and

gold throat. Strong, well-branched scapes.

H: 30" W: 18-24" Flower: Red-orange/burgundy, 5"

Shape: Clump Bloom Time: July

Foliage: Green

#4448424 #1 Container





#### **Monterrey Jack** Hemerocallis 'Monterrev Jack'

Zone 3

Tetraploid. Light yellow flowers with a raspberry red eye. Strong grower that

blooms early in the season. Very distinctive. H: 24" W: 18-24" Flower: Yellow/red, 51/2" Bloom Time: June Shape: Clump

Foliage: Green

#130396 #1 Container



Zone 3



Pardon Me Hemerocallis 'Pardon Me'

Tetraploid. Small, fragrant, dark red flower with a yellow-green throat.

Rebloomer.

H: 18" W: 18-24" Flower: Red, 23/4"

Shape: Clump Bloom Time: July-August

Foliage: Green

#431833 #1 Container



Red Razzmatazz Hemerocallis 'Red Razzmatazz'

Zone 3

Tetraploid. A hardy rebloomer. This deep red daylily will add dazzle to any landscape.

H: 32" W: 18-24" Flower: Red, 51/2"

Shape: Mounded Bloom Time: July-September

Foliage: Green

#4048297 #1 Container



**Rosy Returns** Hemerocallis 'Rosy Returns' (PP09,779)



Diploid. A continually blooming daylily that has 4" rose-pink flowers with a yellow throat. A good substitute for 'Passionate Returns'.

H: 14" W: 12-18" Flower: Rose-pink, 4" Bloom Time: June-October Shape: Clump

Foliage: Green

#2646822 #1 Container

#### **Ruby Stella**

#### Hemerocallis 'Ruby Stella' (PPAF)

Diploid. Slightly fragrant scarlet flowers bloom all summer. Flowers produced more repeatedly with regular deadheading.

H: 18" W: 18-24" Flower: Red, 3"

Shape: Clump Bloom Time: June-September

Foliage: Green

#2695776 #1 Container

Zone 4

Zone 3

Zone 4

Zone 3

#### Stella de Oro

#### Hemerocallis 'Stella de Oro'

Diploid. Fragrant, golden-yellow flowers. Rebloomer. 'Stella de Oro' must be

divided every 3 years to maintain bloom quality.

H: 15" W: 12-18" Flower: Yellow, 23/4"

Shape: Clump Bloom Time: June-September

Foliage: Green

#353548 #1 Container



#### Stella Supreme

#### Hemerocallis 'Stella Supreme' (PPAF)

Diploid. Fragrant, lemon-yellow flowers bloom all summer long. Light yellow

flowers produced more abundantly than 'Stella de Oro'. H: 18" W: 18-24" Flower: Yellow. 3"

Shape: Clump Bloom Time: June-September

Foliage: Green

#2695783 #1 Container



#### **Sunday Gloves**

#### Hemerocallis 'Sunday Gloves'

Diploid. Fragrant, near white flowers are reblooming with an extended life.

H: 27" W: 18-24" Flower: White, 5¼" Shape: Clump Bloom Time: June-July

Foliage: Green

#1139080 #1 Container



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#### Heuchera, Heucherella, & Tiarella Reference Guide

Many varieties display multiple colors in their foliage. The reference guide below categorizes by most prominent color. Read product description for more detailed information.

Foliage Color	Flower Color	Height
GREEN		
Paris	Rose	10"
Pink Revolution*	Pink	18"
Sugar and Spice**	Pink/white	8"
ORANGE		
Northern Exposure™ Amber	Yellow	14"
Sweet Tea*	White	20"
PURPLE		
Berry Smoothie	White	18"
Black Taffeta	White	12"
Crimson Curls	White	12"
Forever Purple	Pink	12"
Frosted Violet	Pink	12"
Midnight Rose	Insignificant	10"
Obsidian	White	10"
Palace Purple	White	15"
Plum Pudding	White	10"
RED		
Fire Alarm	White	9"
Northern Exposure™ Red	Yellow	14"
Solar Eclipse*	White	10"
SILVER		
Northern Exposure™ Silver	Pink	13"
YELLOW		
Caramel	Pink	8"
Champagne	Peach	11"
Citronelle	White	12"
Red Lightning	White	11"

<sup>\*</sup> Heucherella variety, see page 104.

#### HEUCHERA (Coral Bells)

Grow in rich, moist, well-drained soil. Small, delicate flowers grow on wiry stems above basal foliage. Heucheras are grown mainly for foliage, not the flower. Purple varieties show their best color in partial shade.



#### **Berry Smoothie**

*Heuchera x* 'Berry Smoothie' (PP21,871)

Bold, berry colored foliage with bright white flowers. These colors will hold true

all season long.

H: 18" W: 20" Flower: White Shape: Mounded Bloom Time: May-June

Foliage: Purple

#4073428 #1 Container

Zone 4

<sup>\*\*</sup> Tiarella variety, see page 158.

**Black Taffeta** 

Heuchera x 'Black Taffeta' (PP26.162)

Large, glossy leaves are a very dark purple, almost black, with deep ruffles.

H: 12" W: 15" Flower: White

Shape: Mounded Bloom Time: May-June

Foliage: Black/purple

#66774 #1 Container

Caramel Zone 4

Heuchera 'Caramel' (PP16,560)

Light pink flowers. Bright gold leaves change to honey-apricot in summer then

take on an apricot tinge in fall.

H: 8" W: 12" Flower: Pink

Shape: Mounded Bloom Time: June-July

Foliage: Yellow-orange

#2875093 #1 Container

Heuchera 'TNHEUCHA' (PP27,567)

Champagne Zone 4

Medium-sized leaves change from peach to gold. Compact and tidy habit.

H: 11" W: 14" Flower: Peach

Shape: Mounded Bloom Time: May-September

Foliage: Gold

#136504 #1 Container

Citronelle Zone 4

Heuchera 'Citronelle' (PP17,934)

This sport of 'Caramel' has citron-yellow leaves with silver undersides. Robust

grower.

H: 12" W: 12" Flower: White

Shape: Mounded Bloom Time: July-August

Foliage: Yellow

#3086764 #1 Container

Crimson Curls Zone 3

*Heuchera* 'Crimson Curls' (PP13,729) Cream flower. Highly ruffled purple foliage.

H: 12" W: 18" Flower: Cream

Shape: Mounded Bloom Time: June-July

Shape. Mounded bloom fine. June-July

Foliage: Purple

#1755815 #1 Container



Zone 4









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Fire Alarm
Heuchera 'Fire Alarm' (PP24,525)

Zone 4

Thick foliage is bright red in spring and fall and darkens to a brown-red during ...

the summer.

H: 9" W: 14" Flower: White

Shape: Mounded Bloom Time: June-August

Foliage: Red

#66776 #1 Container



Forever Purple
Heuchera 'Forever Purple' (PP26.358)

Zone 4

Excellent purple variety with fringed edges and short purple-pink flowers.

H: 12" W: 22" Flower: Pink

Shape: Mounded Bloom Time: May-September

Foliage: Purple

#99848 #1 Container



Frosted Violet
Heuchera 'Frosted Violet' (PP15.085)

Zone 3

Rich burgundy-violet foliage accented with darker colored veining. The color

intensifies in the fall. Small light pink flowers.

H: 12" W: 12" Flower: Light

H: 12" W: 12" Flower: Light pink
Shape: Mounded Bloom Time: June-July

Foliage: Burgundy-violet

#2567264 #1 Container



Midnight Rose
Heuchera 'Midnight Rose' (PP18,551)

Zone 4

Dark purple, almost black leaves have hot pink spots in the spring. Summer

leaves lighten and have cream and pink spots.

H: 10" W: 16" Flower: Insignificant
Shape: Mounded Bloom Time: May-June

Foliage: Purple-black

#3176137 #1 Container



Northern Exposure™ Amber Heuchera x 'TNHEUNEA' (PP29,397)

Zone 4

Forms a dense clump of amber foliage. It is bred for cold hardiness and clean

foliage. A good replacement for 'Paprika'.

H: 14" W: 20" Flower: Yellow/green
Shape: Mounded Bloom Time: May-June

Foliage: Amber

#206234 #1 Container

### Northern Exposure™ Red Heuchera x 'TNHEUNER' (PP29.420)

Forms a dense clump of dark red foliage. It is bred for cold hardiness and clean foliage. A good replacement for 'Autumn Leaves'.

H: 14" W: 20" Flower: Yellow/green Shape: Mounded Bloom Time: May-June

Foliage: Dark red

#206236 #1 Container

## Zone 4

Northern Exposure<sup>™</sup> Silver Heuchera x 'TNHEUNES' (PP29.632)

Forms a dense clump of burgundy and silver foliage. It is bred for cold hardiness and clean foliage.

H: 13" W: 16" Flower: Pink

Shape: Mounded Bloom Time: May-July

Foliage: Burgundy-silver

#251460 #1 Container

**Obsidian** 

# Zone 4

Zone 4

### Heuchera x 'Obsidian' (PP14,836)

White flowers. Shiny maroon-black foliage that is broad and smooth.

H: 10" W: 24" Flower: White

Shape: Mounded Bloom Time: May-June

Foliage: Maroon-black

#2583479 #1 Container

Heuchera micrantha 'Palace Purple'

The original purple coral bells, 'Palace Purple' has slightly ruffled purple foliage with green-tinged white flowers.

H: 15" W: 15" Flower: White Shape: Mounded

Foliage: Purple

Palace Purple

#521824 #1 Container

## Zone 4



#### **Paris** Zone 4

Heuchera 'Paris' (PP18,881)

Deep rose-pink flowers over cool green foliage. Reblooms continuously for

months.

H: 10" W: 14" Flower: Deep rose

Shape: Mounded Bloom Time: June-September

Foliage: Green

#99850 #1 Container



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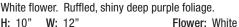




### Plum Pudding Heuchera 'Plum Pudding'

Zone 3





Shape: Mounded Bloom Time: June-July

Foliage: Purple

#757599 #1 Container



### Red Lightning Heuchera 'Red Lightning' (PP27,767)

Zone 4

This eye-catching variety has huge golden-yellow leaves with dark red veins.

H: 11" W: 16" Flower: White

Shape: Mounded Bloom Time: July-August

Foliage: Gold/red

#136594 #1 Container

### HEUCHERELLA (Foamy Bells)

Heucherellas are hybrids between heuchera and tiarella. All are sterile, which results in profuse and repeat bloomers. Plants prefer light shade. Will tolerate more sun in moist soils.



### Pink Revolution Heucherella 'Pink Revolution' (PPAF)

Zone 4

This variety produces a huge quantity of bubblegum pink flowers in late spring. Foliage is very attractive.

H: 18" W: 14" Flower: Pink

Shape: Mounded Bloom Time: May-June

Foliage: Green

#206238 #1 Container



Solar Eclipse

Zone 4 Heucherella 'Solar Eclipse' (PP23,647)

Broadly scalloped leaves of red-brown bordered in lime green. Beautiful and

vigorous.

H: 10" W: 16" Flower: White

Shape: Mounded Bloom Time: May-June

Foliage: Red-brown/green

#4130084 #1 Container

### **Sweet Tea**

### Heucherella 'Sweet Tea' (PP21,296)

Huge cinnamon-orange leaves have darker bronze veins. This is the most

intensely colored heucherella ever.

H: 20" W: 28" Flower: White

Shape: Mounded Bloom Time: June-July

Foliage: Cinnamon-orange

#4300937 #1 Container



Zone 4

Zone 4

**7**one 4

Zone 4

#### **HIBISCUS**

Plant in consistently moist, well-drained soil. Hibiscus prefer full sun and good air circulation. May be slow to emerge in spring, gaining vigor with hot weather. Mulch in winter for best results.

### **Airbrush Effect**

### Hibiscus 'Airbrush Effect' (PP29,295)

Vibrant pink flowers with salmon tones. Central white halo and a small red eye. Dark green foliage with a compact habit.

H: 45" W: 48-54" Flower: Pink

Shape: Upright Bloom Time: July-September

Foliage: Green

#163926 #2 Container



## Dark Mystery 🕏

### Hibiscus 'Dark Mystery' (PPAF)

Taller growing variety with dark purple foliage. Flowers are pinkish-white with

a cherry-red eye.

H: 60" W: 60" Flower: Pink-white/red
Shape: Upright Bloom Time: July-September

Foliage: Purple

#245284 #2 Container



### **Mars Madness**

### Hibiscus 'Mars Madness' (PP27,838)

Large magenta-red flowers. Foliage is olive-green. Later blooming.

H: 48" W: 72-78" Flower: Red

Shape: Upright Bloom Time: July-September

Foliage: Green

#167452 #2 Container



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### **Midnight Marvel** *Hibiscus x* 'Midnight Marvel' (PP24,079)

Zone 4

Black-red buds open to 8-9", deep scarlet-red flowers. Maple leaf-like foliage has an attractive deep wine purple color.

H: 48" W: 54" Flower: Red

Shape: Upright Bloom Time: July-October

Foliage: Purple

#4239756 #2 Container



### **Starry Starry Night** Hibiscus 'Starry Starry Night' (PP27,901)

Zone 4

Large pale pink flowers with darker pink speckling and veining. Very dark, near-black, maple-leaf-like foliage.

H: 42" W: 42-48" Flower: Pink

Shape: Upright Bloom Time: July-September

Foliage: Purple-green

#136494 #2 Container



Hosta Reference Guide					
Leaf Color	Flower Color	Height	Width	Fragrant	Sun Tolerant
BLUE					
Abiqua Drinking Gourd	White	18"	24"		
Blue Angel	White	36"	48"		
Blue Mouse Ears	Lavender	8"	12"		
Blueberry Muffin	Purple	14"	36"		
Hadspen Blue	Lavender	14"	18"		
Humpback Whale Krossa Regal	White Lavender	36" 36"	72" 48"		Х
sieboldiana 'Elegans'	White	20"	36"		^
· ·	Willia	20	00		
BLUE LEAF/WHITE MARGIN		00"	00"		
Regal Splendor	Lavender	36"	36"		
BLUE-GREEN LEAF/YELLOW CENTER					
Touch of Class	Purple	24"	16"		
BLUE-GREEN LEAF/YELLOW MARGIN					
Earth Angel	Lavender	30"	40"		
Olive Bailey Langdon	White	24"	48"		
Wide Brim	Lavender	16"	36"		Х
GREEN					
Guacamole	White	24"	36"	Х	X
Lancifolia	Purple	12"	16"		
Royal Standard	White	24"	48"	Х	Х
GREEN LEAF/WHITE MARGIN					
Diamonds are Forever	Purple	10"	24"	Х	X
Francee	Lavender	14"	30"	^	X
Minuteman	Lavender	18"	24"		X
Patriot	Lavender	22"	30"		Х
Royal Wedding	White	12"	20"		
Undulata Albomarginata	Lavender	18"	36"		Х
GREEN LEAF/YELLOW MARGIN					
Golden Tiara	Lavender	14"	30"		
Liberty	Lavender	26"	39"		
montana 'Aureomarginata'	Lavender	26"	24"		
One Last Dance	Lavender	16"	38"		
Praying Hands	Purple	14"	16"		
WHITE LEAF/GREEN MARGIN					
Dream Weaver	White	18"	30"		
Lakeside Paisley Print	Lavender	10"	20"		
Vulcan	Purple	22"	36"		
YELLOW					
August Moon	White	20"	30"		Х
Curly Fries	Lavender	6"	16"		X
Dancing Queen	Purple	18"	30"		
Designer Genes	Purple	18"	24"		Х
Maui Buttercups	Purple	10"	18"		
Sum and Substance	Lavender	36"	48"	X	Х
YELLOW LEAF/BLUE-GREEN MARGIN					
Happy Dayz	Purple	18"	28"		Х
High Society	Lavender	8"	15"		
June	Lavender	16"	20"		
Paradigm	Lavender	20"	24"		
Paul's Glory	Lavender	24"	48"		
Touch of Class	Purple	24"	16"		
YELLOW LEAF/GREEN MARGIN					
Brother Stefan	White	20"	36"		
Gold Standard	Lavender	20"	36"		Χ
Island Breeze	Purple	12"	18"		Х
Pocketful of Sunshine	Lavender	9"	14"		
Rainbow's End	Lavender	11"	21"		v
Stained Glass	Lavender	15"	30"	Х	Х

### HOSTA (Plaintain Lily)

Long-lived, low maintenance plant grown primarily for its foliage. Grow in moist, rich, well-drained soil. Some cultivars, particularly yellow and heavily variegated varieties, are more sun tolerant. Bell-shaped flowers on strong stalks are held above the foliage. Individual characteristics of many hostas are often not evident until they reach maturity.



### **Abiqua Drinking Gourd** Hosta 'Abigua Drinking Gourd'

Zone 3



Heavily corrugated and cupped deep blue-green leaves with white flowers. H: 18" W: 24" Flower: White

Bloom Time: June

Bloom Time: July

Shape: Mounded Foliage: Blue

#2683308 #1 Container



### **August Moon** Hosta 'August Moon'

Zone 3



Young foliage is smooth, pale yellow-green maturing to lightly puckered pure

gold. A fast, consistent grower. H: 20" W: 30" Flower: White

Shape: Mounded Foliage: Yellow

#353524 #1 Container



Blue Angel Hosta 'Blue Angel'



**7**one 3



One of the largest blue, heavily textured varieties. A fairly slow grower, an excellent specimen plant. Drought tolerant.

H: 36" W: 48" Flower: White Shape: Mounded Bloom Time: July

Foliage: Blue

#1 Container #499093



**Blue Mouse Ears** Hosta 'Blue Mouse Ears'

Zone 3



A miniature hosta with symmetrical form. Small blue-green leaves resemble mouse ears. Perfect for small places.

H: 8" W: 12"

Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Blue-green

#3076956 #1 Container

## Blueberry Muffin Hosta 'Blueberry Muffin'

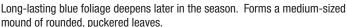
Zone 3



Zone 3

**7**one 3

Zone 3



H: 14" W: 36" Flower: Purple

Shape: Mounded Bloom Time: June-July

Foliage: Blue

#3797738 #1 Container



### Brother Stefan

Hosta 'Brother Stefan'

Puckered leaves are green with a gold center. Forms a wide, tall clump. 2017

Hosta of the Year.

H: 20" W: 36" Flower: White

Shape: Mounded Bloom Time: June-July

Foliage: Green/gold

#94410 #1 Container



### **Curly Fries**

Hosta 'Curly Fries'

Small-sized hosta forms an arching clump of rippled, narrow leaves. 2016

Hosta of the Year.

H: 6" W: 16" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Yellow

#55562 #1 Container



## Dancing Queen

Hosta 'Dancing Queen'

Unique Hosta that emerges yellow and stays yellow all season. Large leaves

with pie-crust edge. 2020 Hosta of the year.

H: 18" W: 30" Flower: Purple

Shape: Mounded Bloom Time: July-August

Foliage: Yellow

#202070 #1 Container



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## **Designer Genes** *Hosta* 'Designer Genes'

Zone 4



Best yellow hosta with red petioles on the market. Brilliant yellow leaves in spring slowly mellow as the season progresses.

H: 18" W: 24" Flower: Purple
Shape: Mounded Bloom Time: June

Foliage: Yellow

#3797714 #1 Container



### Diamonds are Forever

Zone 3

Hosta 'Diamonds are Forever' (PP26,011)

\*/\*

A showy sport of 'Diamond Tiara' that has green leaves with crisp, white margins.

H: 10" W: 24" Flower: Purple Shape: Mounded Bloom Time: August

Foliage: Green/white

#4248765 #1 Container



### **Dream Weaver**

**7**one 3

ZUIIE 3

Hosta 'Dream Weaver'

Green-blue margins with a creamy-white center. An improved sport of 'Great

Expectations'.

H: 18" W: 30" Flower: White Shape: Mounded Bloom Time: July

Foliage: Blue-green/white

#3257560 #1 Container



### Earth Angel Hosta 'Earth Angel'

Zone 3

**)**/•

2009 Hosta of the Year. Large blue-green leaves have a creamy-yellow margin.

H: 30" W: 40" Flower: Lavender

Shape: Mounded Bloom Time: July-August

Foliage: Blue-green/yellow

#3465668 #1 Container



#### Francee

#352961

Hosta 'Francee'

Zone 3

Dark green leaves with a distinct white margin. Fast growing, good for formal

plantings. H: 14" W: 30" Shape: Mounded

Flower: Lavender Bloom Time: July

Foliage: Green/white

#1 Container

### **Gold Standard**

Hosta 'Gold Standard'

Foliage emerges green then matures to gold with green margins. Must be

grown in dappled shade for golden color to be pronounced.
H: 20" W: 36" Flower: Lavender
Shape: Mounded Bloom Time: July

Foliage: Yellow/green

#397757 #1 Container



Zone 3

Zone 3

### Golden Tiara

Hosta 'Golden Tiara'

Small light green leaves with yellow-green margins. A vigorous grower, good as an edger.

H: 14" W: 30" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Green/yellow

#526676 #1 Container



### Guacamole

Hosta 'Guacamole'

Bright green leaves with a dark green edge; fragrant white flowers.

H: 24" W: 36" Flower: White
Shape: Mounded Bloom Time: August

Foliage: Green

#98944 #1 Container



### **Hadspen Blue**

Hosta 'Hadspen Blue'

One of the bluest cultivars ever developed. The slug resistant foliage remains  $\ensuremath{\mathsf{S}}$ 

blue throughout the summer.

H: 14" W: 18" Flower: Lavender Shape: Mounded Bloom Time: August

Foliage: Blue

#3057894 #1 Container



### **Happy Dayz**

Hosta 'Happy Dayz'

Sport of 'Orange Marmalade' with wider blue-green margins. H: 18" W: 28" Flower: Purple

Shape: Mounded

Foliage: Yellow/green

#96362 #1 Container



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Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747

Bloom Time: July



## **High Society** *Hosta* 'High Society' (PP17,313)

Zone 3



Powdery blue leaves have a yellow center. As the season progresses, the yellow centers turn white. Sport of 'June'.

H: 8" W: 15" Flower: Lavender
Shape: Mounded Bloom Time: July-August

Foliage: Blue-yellow

#3482078 #1 Container



Humpback Whale Hosta 'Humpback Whale'

Zone 3

Forms a massive mound of blue-green leaves. Replaces 'Empress Wu'.

H: 36" W: 72" Flower: White Shape: Mounded Bloom Time: June

Foliage: Blue-green

#55570 #1 Container



Island Breeze

Hosta 'Island Breeze' (PP27,151)

Zone 4

→ / •

Dark green margins stand in sharp contrast to its bright yellow centers. Sport of 'Paradise Island' with wider margins, thicker leaf substance, and a strong growth rate. Showy red petioles.

H: 12" W: 18" Flower: Purple Shape: Mounded Bloom Time: July

Foliage: Green/yellow

#4436353 #1 Container



June Hosta 'June'



Zone 3



Pointed gold leaves with streaked blue-green margins.

H: 16" W: 20" Flower: Lavender

Shape: Mounded Bloom Time: July

Foliage: Yellow/blue-green

#766423 #1 Container



Krossa Regal Hosta 'Krossa Regal'

Zone 3

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Large, frosty blue leaves. Upright growth habit. Excellent specimen plant.

Flower stalks held well above foliage. Slug resistant.

H: 36" W: 48" Flower: Lavender
Shape: Upright Bloom Time: July

Foliage: Blue

#565149 #1 Container

### **Lakeside Paisley Print** Hosta 'Lakeside Paislev Print'

Small hosta with heart-shaped, green leaves and feathery white center

markings. 2019 AHG Hosta of the Year. H: 10" W: 20" Flower: Lavender

Shape: Mounded Foliage: Green/white

#136288 #1 Container

#### Lancifolia **Zone 3** Hosta lancifolia

Bloom Time: July

Narrow, glossy green leaves form a tight arching mound. Good as an edger or groundcover. Drought tolerant.

H: 12" W: 16" Flower: Purple

Shape: Mounded Bloom Time: September

Foliage: Green

#397733 #1 Container



### Liberty Hosta 'Liberty' (PP12,531)

Extraordinarily thick deep green leaves have a golden-yellow border that matures to a cream-white. Sport of 'Sagae'. Slug resistant. 2012 Hosta of the Year.

H: 26" W: 39" Flower: Lavender Shape: Mounded Bloom Time: June-July

Foliage: Green/yellow

#3210589 #1 Container



### Maui Buttercups Hosta 'Maui Buttercups'

Miniature hosta with bright gold, round leaves. Good slug resistance.

H: 10" W: 18" Flower: Purple Shape: Mounded Bloom Time: June

Foliage: Yellow

#3246854 #1 Container



### Minuteman Hosta 'Minuteman'

Slightly cupped heart-shaped leaves have a flame-shaped center, surrounded by a white margin. Heavy substanced leaves are slightly puckered.

H: 18" W: 24" Flower: Lavender Shape: Mounded Bloom Time: June

Foliage: Green/white

#2145981 #1 Container



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Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747



Zone 3

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Zone 3

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Zone 3





## montana 'Aureomarginata' *Hosta* montana 'Aureomarginata'

Zone 3

**﴾**/●

Large green leaves strongly edged in gold fading to cream. A fairly slow

grower, excellent specimen plant.

H: 26" W: 24" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Green/yellow

#530871 #1 Container



## Olive Bailey Langdon Hosta 'Olive Bailey Langdon'

Zone 3

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Large blue-green leaves with an irregular golden margin and a crinkled texture. A fairly slow grower, good as a specimen plant. Use in place of 'Frances

Williams'.

H: 24" W: 48" Flower: White Shape: Mounded Bloom Time: June

Foliage: Blue-green/yellow

#902791 #1 Container



### **One Last Dance**

Zone 3

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Hosta 'One Last Dance' (PPAF)

Leaves have dark green center with a wide yellow margin.
H: 16" W: 38" Flower: Lavender
Shape: Mounded Bloom Time: June-July

Foliage: Green/yellow

#154778 #1 Container



Paradigm

Hosta 'Paradigm'

**7**one 3

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Gold leaves edged in blue-green. Variegation pattern intensifies later in spring. Bell-shaped flowers on strong stalks are held above the foliage. Grow in moist, rich. well-drained soil.

H: 20" W: 24" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Gold/blue-green

#1597774 #1 Container

### **Patriot**

#### Hosta 'Patriot'

Dark green leaves with wide white margins. Vigorous grower, excellent

specimen plant.

H: 22" W: 30" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Green/white

#603193 #1 Container



Zone 3

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Zone 3

## Paul's Glory Zone 3

Hosta 'Paul's Glory'

Golden yellow leaves with a blue-green streaked margin. The center fades to

white by midsummer.

H: 24" W: 48" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Yellow/blue-green

#1418512 #1 Container



### **Pocketful of Sunshine**

### Hosta 'Pocketful of Sunshine' (PP23,709)

Chartreuse-yellow centered leaves are accented by broad, deep green margins. Foliage is thick and wrinkled. Good replacement for 'Rainforest Sunrise'.

H: 9" W: 14" Flower: Lavender

Shape: Mounded Bloom Time: July-August

Foliage: Yellow/green

#199566 #1 Container



## Praying Hands

### Hosta 'Praying Hands'

Upright, narrow, tightly folded leaves are dark green with a narrow gold margin.

H: 14" W: 16" Flower: Purple
Shape: Mounded Bloom Time: August

Foliage: Green/gold

#3656202 #1 Container



### Rainbow's End

#### Hosta 'Rainbow's End' (PP17,251)

Shiny, bright yellow leaves have dark green margins that jut into the center. The center brightens to creamy-white in the summer. Sport of 'Obsession'.

H: 11" W: 21" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Yellow/green

#4046910 #1 Container



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### **Regal Splendor** *Hosta* 'Regal Splendor'

Zone 3



Large, light frosty blue leaves with a thin creamy-white margin. Upright growth

habit. Flower stalks held well above foliage.

H: 36" W: 36" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Blue/white

#766454 #1 Container



Zone 3



Royal Standard

Hosta 'Royal Standard'

Large deep green leaves with fragrant white flowers. Vigorous grower.

H: 24" W: 48" Flower: White
Shape: Mounded Bloom Time: August

Foliage: Green

#397726 #1 Container



### Royal Wedding Hosta 'Royal Wedding' (PP26,727)

Zone 3

36/a

A medium-sized hosta that grows quickly to form an upright mound of thick, shiny green leaves with wide creamy-white margins.

H: 12" W: 20" Flower: White Shape: Mounded Bloom Time: July-August

Foliage: Green/white

#4436391 #1 Container



sieboldiana 'Elegans' Hosta sieboldiana 'Elegans'

Zone 3

ZUIIE 3

Large, heavily-textured blue-green leaves. Vigorous grower. Slug resistant.

H: 20" W: 36" Flower: White Shape: Mounded Bloom Time: June

Foliage: Blue

#359649 #1 Container



Stained Glass
Hosta 'Stained Glass'



Zone 3



Improved sport of 'Guacamole'. Quilted, puckered shiny golden foliage surrounded by a dark green margin. Fragrant flowers. Very sun tolerant. 2006 Hosta of the Year.

H: 15" W: 30" Flower: Lavender

Shape: Mounded Bloom Time: July

Foliage: Gold/green

#2683421 #1 Container

### **Sum and Substance**

Hosta 'Sum and Substance'

Large, glossy yellow to yellow-green leaves. Excellent specimen plant.

H: 36" W: 48" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Yellow

#499109 #1 Container

### Touch of Class Zone 4

Hosta 'Touch of Class' (PP13,080)

Tetraploid sport of 'June' that has intense blue leaves with yellow center.

H: 24" W: 16" Flower: Purple Shape: Mounded Bloom Time: July

Foliage: Blue/yellow

#55568 #1 Container

## Undulata Albomarginata

Hosta 'Undulata Albomarginata'

Slightly wavy green leaves with irregular white margins. A vigorous grower,

good groundcover.

H: 18" W: 36" Flower: Lavender Shape: Mounded Bloom Time: August

Foliage: Green/white

#263359 #1 Container

### Vulcan Zone 3

Hosta 'Vulcan'

Dark green borders with a creamy center that extends all the way to the tip of

the leaf. Sport of 'Captain Kirk'.

H: 22" W: 36" Flower: Purple

Shape: Mounded Bloom Time: July-August

Foliage: White/green

#3890231 #1 Container

### Wide Brim Zone 3

Hosta 'Wide Brim'

Blue-green leaves with wide, irregular creamy-yellow margins. Margin width

gets wider with age. A vigorous grower.

H: 16" W: 36" Flower: Lavender Shape: Mounded Bloom Time: July

Foliage: Blue-green/yellow

#530888 #1 Container



Zone 3











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Iris Reference Guide						
Flower Color	Bloom Time	Height	Type			
BLUE						
Flag Blue	May-June	24"	Flag			
Victoria Falls	June-July	40"	Tall Bearded			
PURPLE						
Albo Variegata	May-June	24"-36"	Sweet			
Blatant*	June-July	36"	Tall Bearded			
Caesar's Brother	June-July	36"	Siberian			
Contrast in Styles	June-July	32"	Siberian			
Earl of Essex*	June	35"	Tall Bearded			
His Royal Highness	June-July	36"	Tall Bearded			
Innocent Star*	June-July	35"	Tall Bearded			
RED						
Bernice's Legacy	June-July	32"	Tall Bearded			
WHITE						
Immortality	June-July	30"	Tall Bearded			
YELLOW						
Butter and Sugar	June-July	28"	Siberian			
Harvest of Memories	June-July	38"	Tall Bearded			

<sup>\*</sup> Bicolor variety

### IRIS, FLAG

These iris prefer constantly moist soil. Roots can be completely submerged. Foliage quality is maintained after flowering.



### Flag Blue Iris versicolor

Blue flowers with yellow on the falls above wide, light green foliage.

H: 24" W: 24-30" Flower: Blue

Shape: Upright Bloom Time: May-June Foliage: Green

#1165409 #1 Container

Zone 3

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### IRIS. SIBERIAN

Siberian iris (beardless) prefer consistently moist or boggy soil. Lanceolate foliage maintains its quality after flowering. Do not divide clumps unless flower production declines.

### **Butter and Sugar**

Iris sibirica 'Butter and Sugar'

White flowers with yellow patches on the falls.

H: 28" W: 18-24" Flower: White/yellow Shape: Upright Bloom Time: June-July

Foliage: Blue-green

#10403 #1 Container

## Zone 3



### Caesar's Brother

Iris sibirica 'Caesar's Brother'

Deep purple flowers with yellow accents on the falls. H: 36" W: 18-24" Flower: Violet

Shape: Upright Bloom Time: June-July

Foliage: Blue-green

#528359 #1 Container



Zone 3





### **Contrast in Styles**

Iris sibirica 'Contrast in Styles'

Eye-catching flowers with a nice contrast of purple, blue, white, and yellow.

H: 32" W: 18-24" Flower: Purple

Shape: Upright Bloom Time: June-July

Foliage: Green

#136496 #1 Container





### **IRIS. SWEET**

Prefers well-drained soil.

### Albo Variegata

Iris pallida 'Albo Variegata'

Fragrant, lavender-blue flowers above creamy-white, blue-green variegated

foliage.

H: 24-36" W: 12-18" Flower: Lavender-blue Shape: Upright Bloom Time: May-June

Foliage: Blue-green/white

#119076 #1 Container



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### IRIS. TALL BEARDED

Tall bearded iris prefer dry, slightly alkaline soil. Tall, wide, gray-green foliage is accented with large flowers. Blooms heavily in early summer, reblooms late summer.



Bernice's Legacy Iris germanica 'Bernice's Legacy'



**7**one 3

Red flowers on a vigorous reblooming plant.

H: 32" W: 12-18" Flower: Red

Shape: Upright Bloom Time: June-July

Foliage: Green

#182090 #1 Container



Blatant Iris germanica 'Blatant'

Zone 3

Reblooming bi-colored flowers with yellow standards and purple falls.

H: 36" W: 12-18" Flower: Yellow/purple Shape: Upright Bloom Time: June-July

Foliage: Green

#182092 #1 Container



Earl of Essex

Zone 3

Iris germanica 'Earl of Essex'

Flowers have a white base color with violet veining and stippling on the edges.

H: 35" W: 12-18" Flower: White/purple Bloom Time: June Shape: Upright

Foliage: Green

#133302 #1 Container



Harvest of Memories Iris germanica 'Harvest of Memories'

Zone 3



Zone 3

Bright yellow flowers that rebloom.

H: 38" W: 12-18" Flower: Yellow

Shape: Upright Bloom Time: June-July

Foliage: Green

#182100 #1 Container



His Royal Highness

Iris germanica 'His Royal Highness'

Bright purple standards and falls that rebloom.

H: 36" W: 12-18" Flower: Purple

Shape: Upright Bloom Time: June-July

Foliage: Green

#182108 #1 Container

### **Immortality**

### Iris germanica 'Immortality'

Pure white flowers with light lemon-yellow beards. Rebloomer.

H: 30" W: 12-18" Flower: White

Shape: Upright Bloom Time: June-July

Foliage: Gray-green

#1588406 #1 Container



Zone 3

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## Innocent Star Iris germanica 'Innocent Star'

Grape-purple flowers with creamy-yellow centers on the falls. Rebloomer.

H: 35" W: 12-18" Flower: Purple/yellow Shape: Upright Bloom Time: June-July

Foliage: Green

#243654 #1 Container

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### Victoria Falls

### Iris germanica 'Victoria Falls'

Light blue standards and falls on a fragrant rebloomer. H: 40" W: 12-18" Flower: Blue

Shape: Upright Bloom Time: June-July

Foliage: Green

#182124 #1 Container

### Zone 3

Zone 4



### LAMIASTRUM (Yellow Archangel)

Grow in ordinary, well-drained soils. Good plant for dry shade.

### Herman's Pride

### Lamiastrum galeobdolon 'Herman's Pride'

Strong silver markings on green ovate leaves. Yellow flowers in dense clusters are borne in the leaf eville. Less investigation then "Veringetum"

are borne in the leaf axils. Less invasive than 'Variegatum'.

H: 12" W: 24" Flower: Yellow

Shape: Upright Bloom Time: May-June

Foliage: Silver/green

#2140818 6-PAK



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## Variegatum Lamiastrum galeobdolon 'Variegatum'

Zone 4



**7**one 3

Zone 3

Zone 3

Green cordate leaves are heavily spotted with silver. Yellow flowers in dense clusters are borne in the leaf axils. Fast growing, stoloniferous plant. Trim after flowering to keep plant more compact.

H: 15" W: 24" Flower: Yellow

Shape: Upright Bloom Time: May-June

Foliage: Green/silver

#895635 6-PAK

### LAMIUM (Dead Nettle)

Grow in moist, well-drained soil. Good groundcover for shade.



### **Orchid Frost**

Lamium maculatum 'Orchid Frost' (PP11,122)

Cordate leaves are predominantly silver with blue-green margins. Pink flower

clusters are borne in leaf axils. Long and heavy bloomer. H: 6" W: 12" Flower: Pink

Shape: Upright, spreading Bloom Time: April-June, September

Foliage: Silver/green

#2084440 6-PAK



### **Pink Pewter**

Lamium maculatum 'Pink Pewter'

Cordate leaves have strong green and white variegation. Pink flower clusters

are borne in leaf axils.

H: 6" W: 12" Flower: Pink

Shape: Upright, spreading Bloom Time: April-June

Foliage: Green/white

#2034728 6-PAK



### **Purple Dragon**

Lamium maculatum 'Purple Dragon' (PP15,890)

Cordate leaves are bright silver with a green margin. Large, deep purple,

snapdragon-like flowers.

H: 6" W: 12" Flower: Purple

Shape: Upright, spreading Bloom Time: April-June

Foliage: Silver/green

#2302247 6-PAK



### Red Nancy

### Lamium maculatum 'Red Nancy'

Cordate leaves are silver with a green margin. Rose-red flowers.

H: 6-12" W: 12-18" Flower: Rose

Shape: Mat-forming Bloom Time: April-June

Foliage: Silver/green

#2707660 6-PAK



Zone 4

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## White Nancy Lamium maculatum 'White Nancy'

Cordate leaves are silver with green margins. Pure white flower clusters are

borne in leaf axils.

H: 6" W: 12" Flower: White

Shape: Upright, spreading Bloom Time: April-June

Foliage: Silver/green

#2034735 6-PAK



### LEUCANTHEMUM (Daisy)

Grow in average, well-drained soil. Long blooming. Deadhead to encourage reblooming.

### **Becky**

### Leucanthemum superbum 'Beckv'

White flowers with yellow centers borne singly above dark green toothed

foliage.

H: 36" W: 18" Flower: White

Shape: Mounded Bloom Time: July-September

Foliage: Green

#1357804 #1 Container



### Snowcap

### Leucanthemum superbum 'Snowcap'

A dwarf daisy with long-lasting pure white flowers. Introduced by Adrian Bloom.

H: 10-12" W: 12" Flower: White

Shape: Mounded Bloom Time: June-July

Foliage: Green

#2045731 #1 Container





Zone 4



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### LIATRIS (Blazing Star, Gayfeather)

Grow in average, well-drained soil and full sun.



Floristan Violet Liatris spicata 'Floristan Violet'

Zone 3

Upright spikes of deep rosy-purple make an excellent cut flower. Narrow, strap-

like green leaves.

**H**: 30-36" **W**: 18" **Flower**: Purple

Shape: Upright Bloom Time: June-September

Foliage: Green

#228006 #1 Container



Floristan White Liatris spicata 'Floristan White'

Zone 3

Long white flower spikes are borne above narrow, green lanceolate foliage.

H: 36" W: 24" Flower: White

Shape: Upright Bloom Time: June-September

Foliage: Green

#2264866 #1 Container



Kobold Original

Liatris spicata 'Kobold Original'



Zone 3

This vegetative selection offers uniformity in height. Lilac-purple flower spikes are borne above narrow, green lanceolate foliage. Grow in moist, well-drained soil. Vegetatively propagated making them true to name.

H: 18" W: 18" Flower: Purple

Shape: Upright Bloom Time: June-September

Foliage: Green

#533476 #1 Container

### LIGULARIA (Ligularia)

Grow in consistently moist or boggy soil. Provide afternoon shade to prevent wilting.



**Britt-Marie Crawford** 

Zone 4

Ligularia dentata 'Britt-Marie Crawford' (PP16,113)

Striking combination of large orange-yellow flowers and glossy maroonchocolate toothed foliage. A good replacement for 'Midnight Lady'.

H: 40" W: 24-36" Flower: Orange

Shape: Mounded Bloom Time: August-September

Foliage: Maroon

#2682967 #1 Container #2272250 #2 Container

### Desdemona

### Ligularia dentata 'Desdemona'

Bright orange daisy-like flowers are held above kidney-shaped leaves which emerge red, mature to green with purple undersides. Leaves grow up to 20" wide.

H: 48" W: 36" Flower: Orange

Shape: Mounded Bloom Time: July-September

Foliage: Green/purple

#2791577 #1 Container



Zone 4

Zone 4

Zone 4

### Little Rocket

### Ligularia stenocephala 'Little Rocket' (PP14,621)

A dwarf cultivar with large, bright yellow conical flower heads atop longstemmed, heart-shaped green leaves. Prefers partial shade and cool, moist locations.

H: 20" W: 24-30" Flower: Yellow

Shape: Mounded Bloom Time: July-September

Foliage: Green

#2684985 #1 Container



#### The Rocket

### Ligularia stenocephala 'The Rocket'

Lemon-yellow flower spikes on purple stems are held well above light green, heart-shaped to triangular foliage. Leaves grow up to 12" in length and width.

H: 48" W: 36" Flower: Yellow

Shape: Mounded Bloom Time: June-July

Foliage: Green

#979946 #1 Container #1386026 #2 Container



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Liliun	n Reference Guide		
Туре	Flower Color	Height	Bloom Time
ASIATIC			
Tiny Crystal	White	14"	June
Tiny Diamond	Red/white	14"	June
Tiny Double You	Orange	14"	June
Tiny Ink	Red/maroon	16"	June-August
Tiny Invader	Orange	14"	June-July
Tiny Nugget	Yellow/burgundy	14"	June
Tiny Orange Sunsation	Orange/maroon	14"	June
Tiny Padhye	White/purple	18"	June-July
Tiny Pearl	Pink	16"	June
Tiny Poems	Black/pink	18"	June
Tiny Ranger	Yellow	14"	June-July
Tiny Rocket	Red	16"	June
Tiny Shadow	Orange/maroon	12"	June
LONGIFLORUM			
Royal Sunset	Orange/red	42"	June-July
ORIENTAL			
After Eight	Pink/white	16"	July
Conca d'Or	Yellow/white	42"	July-August
Sunny Bonaire	Pink	18"	July-August
Sunny Martinique®	Pink/white	18"	July-August
Tabledance®	Pink/white	44"	July-August

### LILIUM (Lily)

Grow in moist, well-drained soil. Trumpet-shaped flowers. Narrow, sword-like leaves grow out horizontally on tall stalks. Foliage is wider and flowers are larger and more fragrant in the Oriental varieties.



### **After Eight** Lilium 'After Eight'

Zone 4

Oriental hybrid. This compact selection is similar to 'Stargazer', but is much shorter in habit. Fragrant, dark pink flowers with white edges.

H: 18" W: 12-15" Flower: Pink/white Shape: Upright Bloom Time: July

Foliage: Green

#4369385 #1 Container



### Conca d'Or Lilium 'Conca d'Or'

Zone 4

Oriental and trumpet hybrid. Outward-facing fragrant bright lemon-yellow with pale recurved tips. Also known as an orienpet hybrid.

H: 42" W: 12-15" Flower: Yellow/white Shape: Upright Bloom Time: July-August

Foliage: Green

#2742494 #1 Container

### Royal Sunset Lilium 'Royal Sunset'

Longiflorum asiatic hybrid. Red buds open orange with red tips and maroon

Bloom Time: June-July

central spots.
H: 42" W: 12-15" Flower: Orange/red

Shape: Upright Foliage: Green

#2742432 #1 Container

## Zone 4



### Sunny Bonaire

Lilium 'Sunny Bonaire'

Oriental lily with light pink fragrant flowers that are upward-facing on strong stems with dark green foliage. 5-7 flowers per stem.

H: 18" W: 12-15" Flower: Pink

Shape: Upright Bloom Time: July-August

Foliage: Green

#4534592 #1 Container

### Zone 4



## Sunny Martinique®

Lilium 'Sunny Martinique'

Dwarf oriental lily that has dark pink flowers with a white edge that sit on top of attractive dark green foliage. Extra large flowers number 4-7 per stem.

H: 18" W: 12-15" Flower: Pink/white
Shape: Upright Bloom Time: July-August

Foliage: Green

#79946 #1 Container

# Zone 4

Zone 4



### **Tabledance®**

Lilium 'Tabledance'

Oriental and trumpet hybrid. Huge, upright showy pink buds open to reveal large pink flowers with white centers. Fragrant.

H: 44" W: 12-15" Flower: Pink/white
Shape: Upright Bloom Time: July-August

Foliage: Green

#4534578 #1 Container



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### **Tiny Crystal** Lilium asiatic 'Tiny Crystal'

Zone 3

Crystal clear ivory-white flowers coverd with just a hint of green. Strong stems and lush foliage with 6-9 flowers per stem.

H: 14" Flower: White Shape: Upright Bloom Time: June

Foliage: Green

#136386 #1 Container



**Tiny Diamond** Lilium asiatic 'Tiny Diamond' (PPAF)

Zone 4

Asiatic hybrid. A compact lily with a gorgeous bi-color display of red tips, a pop of white in the center, and red stamens.

H: 14" W: 12-15" Flower: Red/white Shape: Upright Bloom Time: June

Foliage: Green

#68308 #1 Container



Tiny Double You Lilium asiatic 'Tiny Double You'

Zone 3

The first tiny double which has bright orange flowers with 5-7 buds per stem.

H: 14" W: 12-15" Flower: Orange Shape: Upright Bloom Time: June

Foliage: Green

#4368913 #1 Container



Tiny Ink Lilium asiatic 'Tiny Ink' (PPAF)

Zone 3

Zone 3

An asiatic hybrid with dark burgundy-centered blooms flowing out to red tips. Carries 4-6 blooms per stem. Replaces 'Tiny Hope'.

H: 16" W: 12-15" Flower: Red/maroon Shape: Upright Bloom Time: June-August

Foliage: Green

#214348 #1 Container



Tiny Invader *Lilium asiatic* 'Tiny Invader' (PP17,618)

Asiatic hybrid. A compact lily with vibrant orange flowers.

H: 14" W: 12-15" Flower: Orange Shape: Upright Bloom Time: June-July

Foliage: Green

#65894 #1 Container **Tiny Nugget** *Lilium asiatic* 'Tiny Nugget' (PP26,224)

Asiatic hybrid. This dwarf hybrid variety features bold yellow, trumpet-shaped

flowers with burgundy spots that form a ring near the center.

H: 14" W: 12-15" Flower: Yellow/burgundy
Shape: Upright Bloom Time: June

Foliage: Green

#68314 #1 Container



Zone 4

Zone 3

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Zone 3

Zone 3

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Zone 4

### **Tiny Orange Sensation**

Lilium asiatic 'Tiny Orange Sensation' (PP20,577)

Asiatic hybrid. A compact lily with stunning orange flowers that are heavily speckled maroon.

H: 14" W: 12-15" Flower: Orange/maroon
Shape: Upright Bloom Time: June

Foliage: Green

#4368975 #1 Container



### **Tiny Padhye**

Lilium asiatic 'Tiny Padhye' (PP20,549)

Asiatic hybrid. A compact lily with upward-facing bi-color flowers of purple and

white.

H: 18" W: 12-15" Flower: White/purple
Shape: Upright Bloom Time: June-July

Foliage: Green

#3890590 #1 Container



### **Tiny Pearl**

Lilium asiatic 'Tiny Pearl' (PP22,874)

Asiatic hybrid. Large, rich pink flowers on sturdy but compact stems.

H: 16" W: 12-15" Flower: Pink
Shape: Upright Bloom Time: June

Foliage: Green

#4368869 #1 Container



### **Tiny Poems**

Lilium asiatic 'Tiny Poems' (PPAF)

Asiatic hybrid. Compact plant produces bold black-centered blooms with hot

pink petal tips.

H: 18" W: 12-15" Flower: Black/pink
Shape: Upright Bloom Time: June

Foliage: Green

#79944 #1 Container



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## **Tiny Ranger** *Lilium asiatic* 'Tiny Ranger' (PPAF)

Zone 3

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An asiatic hybrid with bright yellow, long lasting flowers with 4-5 buds per

stem. Replaces 'Tiny Glow'.

H: 14" W: 12-15" Flower: Yellow

Shape: Upright Bloom Time: June-August

Foliage: Green

#214372 #1 Container



Tiny Rocket

Lilium asiatic 'Tiny Rocket' (PP24.500)

Zone 3

Asiatic hybrid. Large, upward-facing flowers of rich, dark red with the center of

the petals etched an even darker red.

H: 16" W: 12-15" Flower: Red Shape: Upright Bloom Time: June

Foliage: Green

#4368883 #1 Container



**Tiny Shadow** *Lilium asiatic* 'Tiny Shadow' (PPAF)

Zone 3

Asiatic hybrid. Stunning color combo with burnt orange flowers and dark maroon centers. Compact with exceptional bud growth at 6-8 flowers per stem.

H: 12" W: 12-15" Flower: Orange/maroon Shape: Upright Bloom Time: June

Foliage: Green

#79936 #1 Container

### LOBELIA (Lobelia)

Grow in rich, consistently moist, well-drained soil. Provide afternoon shade in hot areas and lightly mulch in winter.



Cardinal Flower

Zone 3

Bright red tubular flowers are held well above green ovate foliage.

H: 36" W: 18" Flower: Red

Shape: Upright Bloom Time: August-September

Foliage: Green

#901268 #1 Container

### LUPINUS (Lupine)

Grow in rich, consistently moist, well-drained soil. Flower best in full sun, but light shade during hot days is preferred.

### **Popsicle Blue**

Lupinus 'Popsicle Blue'

Large spikes of blue-purple flowers are supported by strong stems. Compact

growth habit.

H: 18-24" W: 12" Flower: Blue-purple Shape: Upright Bloom Time: June

Foliage: Green

#3239566 #1 Container



Zone 4

Zone 3



### Popsicle Red

Lupinus 'Popsicle Red'

Large spikes of red flowers are supported by strong stems. Compact growth

habit.

H: 18-24" W: 12" Flower: Red Bloom Time: June Shape: Upright

Foliage: Green

#3239580 #1 Container



### LYSIMACHIA (Moneywort)

Grow in consistently moist, well-drained soils. Fast-growing, aggressive groundcover.

### Goldilocks -

### Lysimachia nummularia 'Goldilocks'

Shiny golden foliage brightens any garden or container. Great combination spiller plant and groundcover.

H: 4-6" W: 12" Flower: Yellow

Shape: Creeping Bloom Time: May-July

Foliage: Chartreuse

#2034742 6-PAK



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### MONARDA (Bee Balm)

Grow in consistently moist, well-drained soil. Provide a site with good air circulation. Aromatic foliage. Spread is rapid; divide to control. Deadhead to extend bloom season.



Fireball Monarda didyma 'Fireball' (PP14,235)



Zone 4

Dwarf cultivar with red tubular flowers in dense clusters above green ovate leaves on square stems. Improved mildew resistance.

H: 16" W: 18" Flower: Red

Shape: Upright Bloom Time: July-August

Foliage: Green

#2272366 #1 Container



Grand Mum™ Monarda didyma 'MCmum' (PP22,136)

Zone 3

Light pink-mauve flowers are very full and resemble mum flowers. Diseaseresistant foliage. Blooms midsummer.

H: 18" W: 16" Flower: Pink

Shape: Upright Bloom Time: July-September

Foliage: Green

#3889549 #1 Container



**Grape Gumball** 

Zone 4

Monarda 'Grape Gumball' (PP27,498)

Vibrant magenta flowers on strong, well-branched stems. Good resistance to mildew. Sugar Buzz™ series.

H: 22" W: 20"

Flower: Purple

Shape: Upright Bloom Time: July-September

Foliage: Green

#66796 #1 Container



Petite Delight

Monarda didyma 'Petite Delight' (PP10,784)



Zone 2

Pink tubular flowers form dense heads above dark green ovate leaves on square stems. A more compact selection.

H: 15-18" W: 18-24" Flower: Pink

Shape: Upright Bloom Time: July-September

Foliage: Green

#1167236 #1 Container

### **Raspberry Wine**

### Monarda didyma 'Raspberry Wine'

Wine red tubular flowers form dense heads above dark green ovate leaves on square stems.

H: 30" W: 24" Flower: Wine red

Shape: Upright Bloom Time: July-September

Foliage: Green

#585765 #1 Container



Zone 4

Zone 3

Zone 4

Zone 3

### MUKGENIA (Mukgenia)

Grows best in moist, fertile, well-drained soils.

### Nova™ Flame

### Mukgenia 'Nova Flame'

Intergeneric cross between bergenia and mukdenia. Beautiful dark pink flowers in spring and thick leathery leaves that have great fall color.

H: 8" W: 14" Flower: Pink

Shape: Mounded Bloom Time: May-June

Foliage: Green/burgundy

#99854 #1 Container



### NEPETA (Catmint)

Grow in ordinary, well-drained soil. Cut back after flowering to encourage a second bloom and to keep plant compact. Good edging plant.

### **Junior Walker**

### Nepeta faassenii 'Junior Walker' (PP23,074)

A sterile dwarf selection of 'Walker's Low'. Its extended bloom time and

compact form makes it ideal for bed borders and containers. H: 15" W: 18" Flower: Blue-purple

Shape: Mounded Bloom Time: June-September

Foliage: Gray-green

#66778 #1 Container



#### Kit Kat

### Nepeta faassenii 'Kit Kat'

A dwarf form of catmint. Light blue flowers bloom all season long. Great as a

specimen or works well as a groundcover.

H: 15-18" W: 18-24" Flower: Blue

Shape: Mounded Bloom Time: June-September

Foliage: Green

#3098514 #1 Container



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Little Titch Nepeta racemosa 'Little Titch'



Upright yet low growing with a compact habit. Tight leaf-stem structure with small, rich blue flower clusters. Good for rock gardens and edging.

H: 6-10" W: 15" Flower: Blue

Bloom Time: June-September Shape: Mounded, low

Foliage: Blue-green

#2472131 #1 Container



Zone 3



**Purrsian Blue** Nepeta faassenii 'Purrsian Blue' (PP24,788)

tolerant, and long-blooming.

H: 14-18" W: 18-30" Flower: Purple-blue

Shape: Mounded Bloom Time: June-September

Foliage: Green

#4480509 #1 Container



Walker's Low Nepeta faassenii 'Walker's Low'



Zone 3

2007 Perennial Plant of the Year. Blue-purple trumpet-shaped flowers in upright spikes are held just above aromatic, gray-green lanceolate foliage.

Forms a small, compact mound with a trailing habit. Low maintenance, drought

H: 24-30" W: 30" Flower: Blue-purple

Shape: Upright, mounded Bloom Time: July-September

Foliage: Gray-green

#1167199 #1 Container

### PACHYSANDRA (Spurge)

Grow in moist, well-drained soils. Will tolerate dense shade.



**Green Carpet** Pachysandra terminalis 'Green Carpet'

**Zone 4** 

Small, creamy white terminal flowers are surrounded by whorls of glossy, dark green obovate leaves.

H: 8" W: 15"

Flower: Insignificant Shape: Upright, spreading Bloom Time: May-June

Foliage: Green

#303284 6-PAK

Peony Reference Guide					
Flower Color	<b>Bloom Period</b>	Height	Type		
CORAL					
Coral Charm	Е	30-36"	Semi-Double		
Coral Supreme	E	36"	Double		
PINK/ROSE					
Cytherea	E	24"	Semi-Double		
Itoh Keiko™	E	24-30"	Semi-Double		
Itoh Takara™	E	30-36"	Semi-Double		
Lake of Silver	E	34"	Double		
Mr. Ed	M	36"	Double		
Pastel Sunrise	M	28"	Single		
Paula Fay	E	36"	Semi-Double		
Raspberry Sundae	M	30"	Double		
Sara Bernhardt	L	36"	Double		
RED					
Felix Crousse	L	30"	Double		
Fernleaf Double Red	L	18"	Double		
Kansas	E	34"	Double		
Raspberry Charm	E	36"	Semi-Double		
Red Charm	E	36"	Double		
WHITE					
Bride's Dream	M	28"	Japanese		
Festiva Maxima	E	34"	Double		
Sunshine Festival	E	28"	Japanese		
YELLOW					
Itoh Misaka™	E	24-30"	Semi-Double		
Itoh Sequestered Sunshine	M	36"	Semi-Double		
Itoh Singing in the Rain	М	30"	Semi-Double		

E (early) = mid to late May M (midseason) = early June L (late) = mid-June

### PAEONIA (Peony)

Grow in moist, rich, well-drained soil. Glossy green foliage. Taller varieties may need support. Long-lived. Cut down in fall and remove all old foliage to protect against disease.

### **Bride's Dream**

Paeonia x 'Bride's Dream'

Creamy-white Japanese-type flower with star-shaped yellow center.

H: 28" W: 24-36" Flower: White Shape: Mounded Bloom Time: June

Foliage: Green

#99864 #2 Container



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Zone 3



## **Coral Charm** *Paeonia x* 'Coral Charm'

Zone 3

Deep coral buds open to semi-double coral-peach flowers. A very unique color.

H: 30-36" W: 24-30" Flower: Coral

Shape: Mounded Bloom Time: Early June

Foliage: Green

#2879718 #2 Container



**Coral Supreme** *Paeonia x* 'Coral Supreme'

Zone 3

Gorgeous double with salmon-coral blossoms atop vigorous, healthy plants.

Good cut flower.

H: 36" W: 24-30" Flower: Coral

Shape: Mounded Bloom Time: Late May

Foliage: Green

#64046 #2 Container



### Cytherea

Zone 3

Paeonia lactiflora 'Cytherea'

Lower-growing peony with semi-double bright rose-colored flowers on sturdy

stems.

H: 24" W: 30" Flower: Cherry-rose
Shape: Mounded Bloom Time: Late May

Foliage: Green

#206226 #2 Container

Paeonia x 'Felix Crousse'



**Felix Crousse** 

**7**one 3

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Large, fully double carmine-red flowers are very fragrant. Good substitute for

'Felix Supreme'. Good for cut-flowers.

H: 30" W: 24" Flower: Red

Shape: Mounded Bloom Time: Mid-June

Foliage: Green

#571492 #2 Container



#### **Fernleaf Double Red**

Zone 3

Paeonia x tenuifolia 'Rubra Flora Plena'

Finely-divided green foliage with double red blooms. Multiplies, but not as  $% \left( 1\right) =\left( 1\right) \left( 1\right$ 

quickly as other types.

H: 18" W: 18" Flower: Red

Shape: Mounded Bloom Time: Mid-June

Foliage: Green

#862378 #2 Container

### **Festiva Maxima**

Paeonia x 'Festiva Maxima'

Double, white flower with crimson flecks on the central petals. Fragrant.

Glossy green foliage.

H: 34" W: 24-36" Flower: White

Shape: Mounded Bloom Time: Mid to late May

Foliage: Green

#1579404 #2 Container



Zone 3

### Itoh Keiko™ Paeonia x 'Pink Double Dandy'

Large semi-double flowers emerge lavender-pink, then fade to a soft pink.

Lightly fragrant. Formerly called 'Pink Double Dandy'. H: 24-30" W: 24-36" Flower: Pink Shape: Mounded Bloom Time: May

Foliage: Green

#3690534 #5 Container



### Itoh Misaka™

Paeonia x 'Smith Opus 1' (PP22,192)

Large semi-double, 8" flowers appear orange when first opening, fading to

yellow. Large contrasting dark red central flares. H: 24-30" W: 24-30" Flower: Yellow Shape: Mounded Bloom Time: May

Foliage: Green

#3910717 #5 Container

## Zone 4

Zone 4



## **Itoh Sequestered Sunshine**

Paeonia x 'Sequestered Sunshine'

Huge canary-yellow flowers are produced on strong stems. Excellent cut

flower.

H: 36" W: 36" Flower: Yellow Bloom Time: June Shape: Mounded

Foliage: Green

#3511624 #5 Container



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### Itoh Singing in the Rain Paeonia x 'Singing in the Rain'

Zone 4



Hardy hybrid with creamy-yellow, semi-double blooms that are flushed with salmon coloring as they mature. A lush mound of foliage with fragrant, abundant blooms in the spring.

H: 30" W: 42" Flower: Yellow Shape: Mounded Bloom Time: June

Foliage: Green

#141630 #5 Container



### Itoh Takara™ Paeonia x 'Smith Opus 2' (PP22,374)

Zone 4

Large semi-double 6" flowers have an ever-changing blend of colors. When the blooms appear they are mostly pink and yellow. As the flower matures, they change to a pale white with burgundy flares in the center.

H: 30-36" W: 30" Flower: Lavender-pink Shape: Mounded Bloom Time: May-June Foliage: Green

#3910489 #5 Container

Double, bright clear red flowers.



Kansas Paeonia x 'Kansas'

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H: 34" W: 24-36" Flower: Red

Shape: Mounded Bloom Time: Mid to late May

Foliage: Green

#1013960 #2 Container



Lake of Silver Paeonia x 'Lake of Silver'

**7**one 3

Double, deep rose-pink flowers with silver edging. Strong stems above medium

green foliage.

H: 34" W: 24-36" Flower: Rose-pink Shape: Mounded Bloom Time: Late May

Foliage: Green

#129336 #2 Container Mr. Ed

Paeonia x 'Mr. Ed'

Double. Unusual peony that can bloom either rose-pink, cream, or a combination of the two colors. Vigorous grower and good cut flower.

H: 36" W: 24-36" Flower: Pink
Shape: Mounded Bloom Time: June

Foliage: Green

#3855049 #2 Container

Zone 3

**7**one 2

Zone 3

Zone 3

Zone 3

**Pastel Sunrise** 

Paeonia x 'Pastel Sunrise'

Well-formed double row of light pink petals which mature to soft pastel pink.

Fragrant, soft pastel yellow-center. Excellent cut flower.

H: 28" W: 24-36" Flower: Pink

Shape: Mounded Bloom Time: June

Foliage: Green

#64052 #2 Container



Paula Fay

Paeonia x 'Paula Fay'

Semi-double, waxy, deep rose-pink flowers with glossy green foliage.

H: 36" W: 24-36" Flower: Pink

Shape: Mounded Bloom Time: Mid to late May

Foliage: Green

#571478 #2 Container

Raspberry Charm

Paeonia x 'Raspberry Charm'

Rich, raspberry-red, semi-double flowers with a distinct yellow center.

H: 36" W: 24-36" Flower: Red

Shape: Mounded Bloom Time: Mid to late May

Foliage: Green

#2879756 #2 Container



Raspberry Sundae

Paeonia x 'Raspberry Sundae'

Double, pink flower with cream middle layer. Fragrant.

H: 30" W: 24-36" Flower: Pink/cream

Shape: Mounded Bloom Time: Early June

Foliage: Green

#1573563 #2 Container



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Red Charm

Paeonia x 'Red Charm'

Double, deep red flowers with stiff stems. Glossy green foliage.

Zone 3

Zone 3

Zone 3

Zone 3

H: 36" W: 24-36" Flower: Red

Shape: Mounded Bloom Time: Early June

Foliage: Green

#1573570 #2 Container



### Sarah Bernhardt Paeonia x 'Sarah Bernhardt'

Double, large dark rose flower with silver-tipped petals. Fragrant.

H: 36" W: 24-30" Flower: Pink

Shape: Mounded Bloom Time: Mid-June

Foliage: Green

#351858 #2 Container



### **Sunshine Festival** *Paeonia x lactiflora* 'Sunshine Festival'

Pure white petals with a bright yellow center. A vigorous grower.

H: 28" W: 24-36" Flower: White

Shape: Mounded Bloom Time: Late May

Foliage: Green

#163784 #2 Container

#### PENSTEMON (Beard Tongue)

Requires moist, well-drained soil. Prefers full sun.



### Dakota<sup>TM</sup> Burgundy Penstemon digitalis 'TNPENDB' (PP30,569)

Tough with a long life. Shorter and more compact than 'Dark Towers', which it

replaces.

H: 12" W: 18" Flower: Lavender
Shape: Upright Bloom Time: July-August

Foliage: Dark purple

#206898 #1 Container

#### PEROVSKIA (Russian Sage)

Grow in well-drained soil. Cut back to 12-18" after the first hard frost in fall. Leave some of the stem buds to provide next year's growing points.

Zone 4

Zone 4

#### Blue Jean Baby

Perovskia atriplicifolia 'Blue Jean Baby' (PP29,281)

Lavender-blue flowers bloom for a long period starting midsummer. A vigorous selection that replaces 'Peek-A-Blue'.

H: 32" W: 36" Flower: Blue

Shape: Upright Bloom Time: July-September

Foliage: Green

#136932 #1 Container



#### **Little Spire**

#### Perovskia 'Little Spire' (PP11,643)

Tiny, tubular purple-blue flowers on upright 12-15" panicles are borne above deeply cut gray-green leaves. Stems and foliage are highly aromatic. Selected for its shorter, upright habit.

H: 26" W: 18" Flower: Purple-blue

Shape: Upright Bloom Time: July-September

Foliage: Gray-green

#590868 #1 Container



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Phlox Reference Guide				
Flower Color	<b>Bloom Time</b>	Height	Туре	
BLUE				
Emerald Blue	April-June	6"	Subulata	
Flame® Blue	July-September	16"	Paniculata	
ORANGE				
Younique Orange	July-September	15"	Paniculata	
PINK/ROSE				
Bambini® Candy Crush*	July-September	12"	Paniculata	
Bambini® Sweet Tart	June-August	10"	Paniculata	
Fort Hill	April-June	6"	Subulata	
Thai Pink Jade	July-August	32"	Paniculata	
PURPLE				
Flame® Purple	July-September	12-16"	Paniculata	
Pixie Miracle Grace*	July-September	15-20"	Paniculata	
RED				
Flame Coral	July-September	12-16"	Paniculata	
Scarlet Flame	April-June	6"	Subulata	
WHITE				
Flame® White	July-September	12-16"	Paniculata	
Flame® White/Red Eye*	July-September	12-16"	Paniculata	
Snowflake	April-June	6"	Subulata	

<sup>\*</sup> Bicolor variety

#### PHLOX, PANICULATA TYPE (Garden)

Does best in moist, well-drained soil. Provide good air circulation around plants. Star-shaped flowers grow in large clusters above green lanceolate leaves. Powdery mildew can be a problem with some cultivars.



#### **Bambini® Candy Crush**

Zone 4

Phlox paniculata 'verscan' (PP27,558)

Large flowers of pink and white on a truly compact plant. Very fragrant and mildew resistant.

H: 12" W: 12" Flower: Pink/white

Shape: Upright Bloom Time: July-September

Foliage: Green

#136508 #1 Container



#### **Bambini® Sweet Tart**

70ne 4

Phlox paniculata 'versweta' (PP30,830)

A dwarf garden phlox variety that has bright pink flowers and a disease resistant foliage. A good replacement for 'Flame Pink'.

H: 10" W: 16" Flower: Pink

Shape: Upright Bloom Time: June-August

Foliage: Green

#206900 #1 Container



#### Flame® Blue

**7**one 3

Phlox paniculata 'Flame Blue' (PPAF)

Dark blue buds open to blue and white pinwheeled flowers. Plant has strong stems with good branching and mildew resistance.

H: 16" W: 18" Flower: Blue/white

Bloom Time: July-September Shape: Upright

Foliage: Green

#4464837 #1 Container



Flame® Coral

Zone 3

Phlox paniculata 'Barsixtytwo' (PP22,234)

Fragrant, bright coral-red flowers. Mildew resistant. H: 12-16" W: 12" Flower: Coral-red

Bloom Time: July-September Shape: Upright

Foliage: Green

#3645145 #1 Container

#### Flame® Purple

#### Phlox paniculata 'Barfourteen' (PP12,605)

Purple-pink flowers with a dark purple eye. Mildew resistant. H: 12-16" W: 12" Flower: Purple

Bloom Time: July-September Shape: Upright

Foliage: Green

#2662129 #1 Container

Flame® White



Zone 3

Zone 3



Large white flower clusters. Extremely tolerant of powdery mildew. H: 12-16" W: 12-24" Flower: White

Phlox paniculata 'Bartwentynine' (PP16,259)

Shape: Upright Bloom Time: July-September

Foliage: Green

#2671329 #1 Container



#### Flame® White/Red Eve Phlox paniculata 'Barsixty' (PP22,211)

Fragrant snow white flowers with a red eye. Mildew resistant.

H: 12-16" W: 12" Flower: White/red Shape: Upright Bloom Time: July-September

Foliage: Green

#3645169 #1 Container



Zone 3





#### Pixie Miracle Grace

#### Phlox paniculata 'Pixie Miracle' (PPAF)

Beautiful purple flowers have white star-shaped centers. Blooms earlier than

other phlox. Mildew resistant.

H: 15-20" W: 15" Flower: Purple/white

Shape: Upright Bloom Time: July-September

Foliage: Green

#3191109 #1 Container







#### Thai Pink Jade

#### Phlox paniculata 'Thai Pink Jade' (PP22,961)

Long-lasting, light pink flowers bloom on strong, sturdy stems. Dark green

foliage is very mildew resistant.

H: 32" W: 24" Flower: Pink

Shape: Upright Bloom Time: July-August

Foliage: Dark green

#3889570 #1 Container



Zone 4



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#### Younique Orange Phlox paniculata 'Versorange' (PP29.594)

Zone 2

Zone 2

Zone 2

Glowing salmon-orange flowers on compact, mildew resistant plants. Flower: Salmon-orange

Bloom Time: July-September

Shape: Upright Foliage: Green

H: 15" W: 17"

#164858 #1 Container

#### PHLOX, SUBULATA TYPE (Creeping)

Grow in ordinary, well-drained soil. Small, star-shaped flowers cover mats of needle-like evergreen foliage. Excellent for edging, groundcover, or use in rock walls.



#### **Emerald Blue**

Phlox subulata 'Emerald Blue'

Light blue flowers on low spreading green foliage H: 6" W: 12" Flower: Blue

Shape: Mat-forming Bloom Time: April-June

Foliage: Green

#42237 4" Container #1 Container #2624097



#### Fort Hill

Phlox subulata 'Fort Hill'

Fragrant, deeply cut rosy-pink flowers. Mat-like creeping green foliage.

H: 6" W: 12" Flower: Pink

Shape: Mat-forming Bloom Time: April-June

Foliage: Green

4" Container #2031611 #2684992 #1 Container



#### Scarlet Flame

Phlox subulata 'Scarlet Flame'

Vibrant red flowers spread rapidly to cover any open sunny spot.

H: 6" W: 12" Flower: Red

Shape: Mat-forming Bloom Time: April-June

Foliage: Green

#3136810 4" Container #3136827 #1 Container



#### Snowflake

#### Phlox subulata 'Snowflake'

Tight, spreading evergreen foliage covered with pure white flowers in the

spring. Replaces 'White Delight'.

H: 6" W: 12" Flower: White

Shape: Mat-forming Bloom Time: April-June

Foliage: Green

#65892 4" Container #1 Container #65890



Zone 2

Zone 3

Zone 3

#### PHYSOSTEGIA (Obedient Plant)

Does best in moist, well-drained, acidic soil.

#### **Crystal Peak White**

#### Physostegia virginiana 'Crystal Peak White'

Compact, dark green foliage with spires of white flowers that bloom all summer.

Fleuroselect 2010 Gold Medal Award Winner.

H: 16" W: 18" Flower: White

Shape: Upright Bloom Time: July-September

Foliage: Green

#3889594 #1 Container



#### PLATYCODON (Balloon Flower)

Prefers well-drained, slightly acidic soil. Slow to emerge in spring.

#### Sentimental Blue

#### Platycodon grandiflorus 'Sentimental Blue'

Large, blue balloon-shaped buds open to star-shaped flowers over green ovate

leaves. A very dwarf, compact selection.

H: 6-9" W: 12-15" Flower: Blue

Shape: Clump Bloom Time: June-August

Foliage: Green

#1357866 #1 Container



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#### POLEMONIUM (Jacob's Ladder)

Grow in moist, rich, well-drained soil. Long leaves are made up of alternate leaflets arranged in a ladder-like fashion. Upright stems support drooping flower clusters.



### **Touch of Class** *Polemonium reptans* 'Touch of Class' (PP19,768)

Zone 3

This sport of 'Stairway to Heaven' has a more pure white variegation (no yellowing). A vigorous grower that holds up to the summer heat and has spikes of pale lavender-blue flowers that bloom early summer.

H: 14" W: 18" Flower: Lavender-blue Shape: Mounded Bloom Time: July

Foliage: Green/white

#3421732 #1 Container

#### POLYGONATUM (Solomon's Seal)

Prefers slightly acidic, moist, well-drained soil.



#### Variegated Solomon's Seal Polygonatum falcatum 'Variegatum'

Zone 3

\*/\*

Tall arching stems support light green, white-margined ovate leaves. Fragrant, creamy-white bell-shaped flowers bloom beneath the foliage followed by small, dark, waxy fruit. 2013 Perennial Plant of the Year.

H: 24" W: 12" Flower: Cream

Shape: Upright Bloom Time: May-June Foliage: Green

Foliage: Green

#106274 #1 Container

#### PULMONARIA (Lungwort)

Grow in moist, rich, well-drained soil. Use as a specimen or massed to give groundcover effect.



### Raspberry Splash

Pulmonaria 'Raspberry Splash' (PP12,138)



Raspberry-pink, nodding, bell-shaped flowers above strongly marked upright, lanceolate foliage.

H: 12" W: 18" Flower: Pink

Shape: Mounded Bloom Time: April-June

Foliage: Green/silver

#117898 #1 Container

#### **Twinkle Toes**

#### Pulmonaria 'Twinkle Toes' (PP30.258)

Dainty light blue flowers cover a low mounded plant. Dark green leaves are

lightly sprinkled with silver.

H: 14" W: 17" Flower: Blue

Bloom Time: May-June Shape: Mounded

Foliage: Green/silver

#163790 #1 Container



#### RUDBECKIA (Coneflower)

Grow in ordinary, well-drained soil. Tough, long-blooming perennial. Good for massing or in a large border planting.

#### American Gold Rush







Zone 3



First rudbeckia that is resistant to leaf spotting fungus. Golden yellow flowers with black centers. Award winner.

H: 22" W: 40" Flower: Yellow

Shape: Upright Bloom Time: July-September

Foliage: Green

#245788 #1 Container



#### Goldsturm

#### Rudbeckia 'Goldsturm'



Will tolerate partial shade.

H: 30" W: 18" Flower: Yellow

Shape: Upright Bloom Time: July-September

Foliage: Green

#436128 #1 Container



#### Zone 3





#### Little Gold Star

#### Rudbeckia 'Little Gold Star' (PP22,397)



This petite rudbeckia will look great at the front of the garden. Loads of goldenvellow flowers make this dwarf form of 'Goldsturm' a superb selection.

H: 14-16" W: 14-16" Flower: Yellow

Shape: Upright Bloom Time: July-September

Foliage: Green

#4097325 #1 Container



Zone 4



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#### SAGINA (Pearlwort, Scotch Moss, Irish Moss)

Moss-like evergreen foliage for use in shaded rock gardens, containers, and between stepping stones. Requires well-drained soils.



### **Subulata**Sagina subulata

Zone 4

Zone 4

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Zone 4

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Foliage color is deep green. Delicate white flowers are less than  $\ensuremath{\mbox{\sc loss}}\xspace and \ensuremath{\mbox{\sc loss}}\xspace$  for the size of t

H: 2-4" W: 12" Flower: White

Shape: Spreading Bloom Time: July-August

Foliage: Green

#3437429 4" Container

#### SALVIA (Sage)

Grow in moist, well-drained soil. Can repeat bloom in late summer. Trim to keep neat. Tolerant of drought conditions.



**Blue Marvel** 

Salvia nemorosa 'Blue Marvel' (PP27,018)

Large flowers are deep blue and rise above a compact plant. Very long

blooming season. Award winner.

H: 12" W: 18" Flower: Blue

Shape: Mounded Bloom Time: May-August

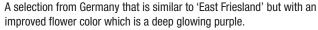
Foliage: Green

#163902 #1 Container



Carradonna

Salvia nemorosa 'Carradonna'



H: 24" W: 15" Flower: Purple
Shape: Mounded Bloom Time: June-July

Foliage: Green

#1617434 #1 Container



**May Night** 

Salvia nemorosa 'May Night'

Dense violet-blue flower spikes are held above dark green lanceolate leaves.

H: 18" W: 15" Flower: Violet-blue
Shape: Mounded Bloom Time: June-August

Foliage: Green

#592879 #1 Container



#### **Rose Marvel**

#### Salvia nemorosa 'Rose Marvel' (PP30,118)

Features the largest flower of any pink salvia on the market. Replaces

'Sensation Deep Rose'.

H: 12" W: 12" Flower: Pink

Shape: Mounded Bloom Time: May-July

Foliage: Green

#209256 #1 Container

Sensation Sky Blue

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Zone 3

Zone 4

Zone 4



A dwarf selection with loads of violet-blue flowers. More compact and densely

branched than 'Marcus' which it replaces.

Salvia nemorosa 'Sensation Sky Blue' (PPAF)

H: 10" W: 13" Flower: Violet-blue
Shape: Mounded Bloom Time: June-July

Foliage: Green

#4281205 #1 Container



#### SCABIOSA (Pincushion Flower)

Does best in moist, rich, well-drained soil. Deadhead to promote longer bloom.

#### **Butterfly Blue**

#### Scabiosa 'Butterfly Blue'

Flat, blue, pincushion-like flower heads above green oblanceolate leaves.

Perennial Plant of the Year 2000.

H: 12" W: 15" Flower: Blue

Shape: Mounded Bloom Time: June-September

Foliage: Green

#565316 #1 Container



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#### SEDUM (Stonecrop)

Does best in ordinary, well-drained soil. Plants have fleshy, succulent leaves with star-shaped flower clusters. Drought tolerant.



#### Angelina

Sedum rupestre 'Angelina'

**7**one 3

Golden yellow needle-like foliage in dense mats. Orange-tipped fall color. Prefers well-drained soil kept on the dry side.

H: 3-6" W: 12-14" Flower: Yellow Shape: Mat-forming Bloom Time: June-July

Foliage: Golden

#2898252 6-PAK



#### Atlantis<sup>™</sup> 🐳



**7**one 4

Sedum takesimense 'Nonsitnal' (PP27,454)

Beautifully variegated groundcover sedum. Dark green leaves with wide

creamy-yellow margins.

H: 5" W: 10" Flower: Yellow

Shape: Mat-forming Bloom Time: July-September

Foliage: Green/yellow

#245286 #1 Container



#### **Autumn Fire**





Zone 3

A sedum selection from Canada that looks like 'Autumn Joy' but does not disintegrate at peak bloom. A thicker and more consistent plant with a nice look.

H: 18" W: 24" Flower: Bronze-red

Shape: Upright Bloom Time: August-September

Foliage: Green

#1617458 #1 Container



**Autumn Joy** Sedum x 'Autumn Joy'



Zone 3

Large, bronze-red flower clusters above light green obovate leaves on sturdy stems.

H: 18" W: 18" Flower: Bronze-red

Shape: Upright, mounded Bloom Time: August-September

Foliage: Green

#105949 #1 Container

#### Bailey's Gold

Sedum 'Bailey's Gold'

Green oval leaves are tinged red in fall. Star-shaped flowers in clusters emerge

yellow, mature to orange.

H: 3" W: 12" Flower: Yellow-orange Shape: Mat-forming Bloom Time: June-July

Foliage: Green

#2707219 6-PAK



Zone 4 **\*/\*** 

Zone 4

Zone 4

Zone 4

#### **Blue Spruce**

Sedum reflexum 'Blue Spruce'

Blue-green spruce-like foliage. Great for hot, dry locations. H: 4-6" W: 12" Flower: Yellow

Shape: Mat-forming Bloom Time: June-August

Foliage: Blue

#3433865 6-PAK



#### Cauticola

Sedum cauticola

Mats of purple-toned, blue-green foliage with purple stems. Purple-pink

flowers in fall.

H: 4" W: 16" Flower: Pink

Bloom Time: August-September Shape: Mat-forming

Foliage: Blue-green

#2707370 6-PAK



#### **Cherry Truffle**

Sedum x 'Cherry Truffle' (PP24,602)

Bi-color purple-black and gray-green leaves in spring turn to purple-black in

summer. Clusters of deep pink flowers appear in late summer.

H: 16" W: 24" Flower: Pink

Shape: Upright Bloom Time: August-September

Foliage: Purple-black

#4301132 #1 Container



#### Class Act

Zone 4

Sedum x 'Class Act' (PP20,125)

Compact, upright habit with full heads of stunning rose-pink flowers. Winner of the Royal Horticultural Society Award of Garden Merit.

H: 16" W: 14" Flower: Pink

Shape: Upright Bloom Time: August-September

Foliage: Green

#4130107 #1 Container



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**Dazzleberry** *Sedum x* 'Dazzleberry' (PP22,457)



Dazzle your senses with this ground-hugging sedum. Blue-gray foliage explodes with raspberry-red colored flowers that remain colorful for over 7 weeks!

H: 8" W: 18" Flower: Red

Shape: Mat-forming Bloom Time: August

Foliage: Blue-gray

#4061289 #1 Container



### Double Martini Zone 4 Sedum x 'TNSEDDM' (PP30,587)

Dark red stems stand out against olive-green leaves with pink flowers in the

fall.

H: 15" W: 18" Flower: Pink

Shape: Upright Bloom Time: August-September

Foliage: Olive green

#206902 #1 Container



### Dream Dazzler Sedum x 'Dream Dazzler' (PPAF) Zone 3

Colorful foliage emerges with a tri-colored leaf of pink, white and purple. The

colors darken through the summer.

**H:** 15" **W:** 18" **Flower:** Pink

Shape: Mat-forming Bloom Time: September

Foliage: Pink/white/purple

#182358 #1 Container



### Firecracker Sedum x 'Firecracker' (PP26,595) Zone 4

Burgundy-red groundcover sedum with vibrant pink flowers that bloom in late summer to early fall. Replaces 'Cherry Tart'.

H: 6" W: 18" Flower: Pink

Shape: Mat-forming Bloom Time: August-September

Foliage: Red-purple

#64866 #1 Container

#### Fireglow

#### Sedum spurium 'Fuldaglut'

Oval leaves are bronze-red all season. Rose-red, star-shaped flowers grow in

Bloom Time: June-July

flat clusters. An improved 'Dragon's Blood'.

H: 4" W: 12" Flower: Rose-red

Shape: Mat-forming Foliage: Bronze-red

#2707387 6-PAK



#### Frosted Fire



Zone 3

Zone 4

Zone 3

Zone 3



Variegated sport of 'Autumn Fire'. Light green leaves with creamy-yellow margins.

H: 14" W: 18" Flower: Bronze-red

Shape: Upright Bloom Time: August-October

Foliage: Green/white

#251900 #1 Container



#### Immergrunchen

#### Sedum hybridum 'Immergrunchen'

Vibrant green foliage is semi-evergreen. Yellow flowers bloom in June, then

again in September.

H: 3-5" W: 12" Flower: Yellow

Shape: Spreading Bloom Time: June-September

Foliage: Green

#3221974 6-PAK



#### Kamtschaticum

#### Sedum 'Kamtschaticum'

Green, oval leaves show off clusters of star-shaped, yellow-orange flowers. Open groundcover best suited to steep banks, borders, hillsides, and stone walls.

H: 4" W: 12" Flower: Orange-yellow Shape: Open, spreading Bloom Time: June-July

Foliage: Green

#2707394 6-PAK



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**Lidakense**Sedum x 'Lidakense'

Zone 3

Bright rose flower clusters above small, rounded purple-gray foliage. Excellent replacement for 'Vera Jameson'.

H: 4-6" W: 10" Flower: Rose

Shape: Mat-forming Bloom Time: August-September

Foliage: Purple-gray

#1167212 #1 Container



**Lime Zinger** *Sedum x* 'Lime Zinger' (PP24,632)

Zone 4

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Succulent apple-green leaves are edged in cherry-red. The carpet of foliage is topped with large clusters of pink flowers in late summer.

H: 4-6" W: 18" Flower: Pink

Shape: Mat-forming Bloom Time: August-September

Foliage: Green/red

#4280963 #1 Container



**Mr. Goodbud**Sedum x 'Mr. Goodbud' (PP17,671)



Zone 4

\*

Large clusters of vibrant pink to purple flowers supported by strong purple-red stems. Serrated blue-green foliage.

H: 16" W: 18" Flower: Pink

Shape: Upright, mounded Bloom Time: August-September

Foliage: Blue-green

#3677870 #1 Container



Neon Sedum x 'Neon'



Zone 3

\*/\*

Large, bright rose flower clusters above pale green obovate leaves. Has larger leaves and steps than 'Autumn Joy'.

H: 24" W: 15" Flower: Rose

Shape: Upright, mounded Bloom Time: August-September

Foliage: Green

#582627 #1 Container



**Night Embers**Sedum 'Night Embers' (PP29,211)



Zone 3

Very upright-growing sedum with dark black-purple leaves and light mauve-

pink flowers. H: 24" W: 24" Flower: Mauve-pink

Shape: Upright Bloom Time: September-October

Foliage: Dark purple

#129304 #1 Container

#### **Red Carpet**

#### Sedum spurium 'Red Carpet'

Mat-forming, succulent reddish-green leaves topped by loose red flower

clusters. Red fall foliage.

H: 3-5" W: 12" Flower: Red

Shape: Mat-forming Bloom Time: June-July

Foliage: Green

#2707424 6-PAK

#### Zone 3

Zone 3

### **Sunsplash®**

Sedum reflexum 'Nonal' (PP23.412)

The foliage emerges clear yellow and holds its color throughout the season. During fall and winter the evergreen leaves transition to a reddish-purple. Bachman's exclusive.

H: 4-6" W: 12" Flower: Yellow

Shape: Mat-forming Bloom Time: June-July

Foliage: Yellow

#4130190 4½" Container



#### Wildfire Zone 4

Sedum x 'Wildfire' (PP28.621)

Shiny red leaves with contrasting pink edges. Sport of 'Firecracker'.

H: 6" W: 18" Flower: Pink

Shape: Mat-forming **Bloom Time:** August-September

Foliage: Red/pink

#166514 #1 Container

Zone 3



#### Winter Mahogany®

Sedum floriferum 'Nonag' (PP23,414)

Shiny evergreen foliage holds its green color throughout the summer then turns a distinct red-mahogany color during fall and winter. Bachman's exclusive.

H: 3" W: 12" Flower: Yellow

Shape: Mat-forming Bloom Time: June-July

Foliage: Green

#4130169 4½" Container



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#### SEMPERVIVUM (Hens and Chicks)

Tough plants that prefer sandy, well-drained soil.



### Braunii Sempervivum x 'Braunii'

Zone 3

Small, succulent dark green leaves are covered with fine white hairs and form small, tight rosettes. Occasionally the foliage tips are flushed with red. Unique pink flower spikes in midsummer.

H: 2-4" W: 6-12" Flower: Pink
Shape: Mat-forming Bloom Time: July

Foliage: Green

#2685272 #1 Container



### Rocknoll Rosette Semperviyum x 'Rocknoll Rosette'

Zone 3

Medium-sized rosettes of deep orange to wine-red with a green base.

H: 3-4" W: 6-12" Flower: Pink
Shape: Mat-forming Bloom Time: July

Foliage: Red-orange/green

#4494797 #1 Container



#### **Ruby Heart**

Zone 3

Sempervivum x 'Ruby Heart'

Silvery blue-green leaves are flushed rosy-red at the base. Pinkish-purple

flowers on short stalks.

H: 3-4" W: 6-12" Flower: Pink-purple Shape: Mat-forming Bloom Time: July

Foliage: Blue-green/red

#4494803 #1 Container

#### SOLIDAGO (Goldenrod)

Prefers slightly acidic, well-drained, moderately rich soils.



**Little Lemon** 

Zone 4

Solidago 'Dansolitlem' (PP17,297)

Showy yellow flowers stand out in any garden. Compact growth habit makes

'Little Lemon' great for small places.

H: 12-14" W: 14-18" Flower: Yellow

Shape: Upright Bloom Time: August-October

Foliage: Green

#3507078 #1 Container

#### STACHYS (Lamb's Ear)

Most varieties prefer full sun in well-drained infertile soil. Silver-leaved varieties are heat and drought tolerant.

#### **Big Ears**

#### Stachys 'Helene Von Stein'

Large, oblong, silver-white woolly leaves; occasional purple flowers in whorls

on hairy spikes.

H: 12" W: 12-18" Flower: Purple

Bloom Time: Insignificant Shape: Mounded

Foliage: Silver-white

#796291 #1 Container

# Zone 4

Zone 4

Zone 4

Zone 4

#### Hummelo

#### Stachys monieri 'Hummelo'

Bright purple flower spikes above a rosette of ovate, basal, glossy green leaves. Heat and humidity tolerant. Requires well-drained soil. The 2019 Perennial

Plant of the Year.

H: 20" W: 12" Flower: Purple

Shape: Upright, mounded Bloom Time: June-August

Foliage: Green

#1588598 #1 Container



#### THYMUS (Thyme)

Grow in moist, light, well-drained soil. Low-growing groundcover. Use in rock gardens or between paving stones.

#### **Doone Valley**

#### Thymus doerfleri 'Doone Valley'

Dark green foliage is tipped with bright gold. Covered in dark pink to lilac flower spikes in summer. Pleasant lemony fragrance.

H: 2-4" W: 18" Flower: Pink

Bloom Time: June-August Shape: Mat-forming

Foliage: Green-gold

#107370 4" Container



#### **Pink Chintz**

#### Thymus sephyllum 'Pink Chintz'

Glossy green leaves are covered by small bright pink flowers in midsummer.

H: 2" W: 12-18" Flower: Pink

Shape: Mat-forming Bloom Time: July-August

Foliage: Green

#3437542 4" Container



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#### **Red Creeping** Thymus praecox var. coccineus

Zone 3

Red-purple flower clusters on creeping stems with green, slightly hairy lanceolate leaves.

H: 4" W: 18" Shape: Mat-forming

Flower: Red-purple Bloom Time: June-July

Foliage: Green

#2915225 4" Container



#### Woolly Thymus pseudolanuginosus

Zone 5

Pale pink flower clusters on profusely hairy prostrate stems with elliptical silvergray leaves.

H: 2" W: 18"

Flower: Pink

Bloom Time: June-August

Shape: Mat-forming Foliage: Silver-gray

#3437559 4" Container

#### TIARELLA (Foamflower)

Grow in consistently moist, rich, well-drained soil. Lobed or divided leaves. Airy flower spikes. Good foliage plant for shade.



#### Sugar and Spice Tiarella 'Sugar and Spice' (PP16,738)

Zone 4

Lightly fragrant flowers are pink with a white interior. Shiny green leaves have a black center.

H: 8" W: 12" Flower: Pink/white Shape: Mounded Bloom Time: May-July Foliage: Green/black

#3239665 #1 Container

#### TRADESCANTIA (Spiderwort)

Grow in ordinary, well-drained soil. Flower clusters on sturdy stems are held above a dense mound of light green linear leaves. Cut back after flowering to encourage new growth and to keep plant neat.

Zone 4

Zone 4

Zone 4

Zone 4

#### Blue & Gold

Tradescantia x andersoniana 'Sweet Kate'

A great addition for a shade garden. Clear yellow foliage prefers partial to full

shade. Dark blue-purple flowers.

H: 14" W: 20" Flower: Blue-purple

Shape: Mounded Bloom Time: June-September

Foliage: Yellow

#2055754 #1 Container



#### VERONICA (Speedwell)

Grow in ordinary, moist, well-drained soil. In most varieties flowers grow on spikes held above the foliage. Deadhead to extend bloom period.

#### **Bubblegum Candles**

Veronica spicata 'Bubblegum Candles'

Beautiful deep pink flowers appear in early summer. Compact and disease-

resistant.

H: 8" W: 10" Flower: Pink

Shape: Upright Bloom Time: June-August

Foliage: Green

#251902 #1 Container



#### **First Memory**

Veronica longifolia 'Allv1461' (PP29,059)

Long blooming period featuring beautiful periwinkle-blue flowers above nice

foliage.

H: 24" W: 22" Flower: Periwinkle-blue
Shape: Upright Bloom Time: June-August

Foliage: Green

#206906 #1 Container



#### Moody Blues® Mauve

Veronica spicata 'Novavermau'

Compact, long-blooming variety with a long season of vivid mauve flowers.

H: 14" W: 12" Flower: Mauve

Shape: Upright Bloom Time: June-September

Foliage: Green

#206908 #1 Container



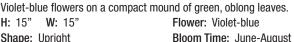
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#### **Royal Candles** *Veronica spicata* 'Royal Candles' (PP18,932)







Foliage: Green

#1812150 #1 Container

#### VINCA (Periwinkle)

Elliptical leaves are shiny and leathery on trailing stems. Solitary tubular flowers are borne in the leaf axils. Some tolerate full sun but most prefer shadier sites in moist, well-drained soil.



#### Dart's Blue Vinca minor 'Dart's Blue'

Zone 4

Elliptical leaves are shiny and leathery on trailing stems. Blue, solitary tubular flowers are borne in the leaf axils.

H: 6" W: 18" Flower: Blue

Shape: Trailing Bloom Time: May-June

Foliage: Green

#2033264 6-PAK



#### **Ralph Shugert**

Zone 4

Vinca minor 'Ralph Shugert' (PP06,960)

A selection of 'Bowles' with a uniform edge of white on the green leaves.

**H**: 6" **W**: 18" **Flower**: Blue

Shape: Trailing Bloom Time: May-June

Foliage: Green/white

#2050124 6-PAK

#### VIOLA (Violet)

Prefers cool, rich, well-drained soil.



Halo Lemon Frost 🕏



Viola cornuta 'Halo Lemon Frost' (PP26,383)

Large lavender and yellow flowers with lavender edging.

H: 10" W: 10" Flower: Lavender/yellow Shape: Mounded Bloom Time: May-July

Foliage: Green

#251904 #1 Container







Large deep violet-blue flowers with yellow centers.

H: 10" W: 10" Flower: Purple

Shape: Mounded Bloom Time: May-July

Foliage: Green

#251906 #1 Container



Zone 4

Zone 4

Zone 4

#### YUCCA (Adam's Needle)

Grow in light, well-drained soil. Drought tolerant.

#### **Color Guard**

Yucca filamentosa 'Color Guard'

Creamy-white bell-shaped flowers are on tall stalks. Sword-like foliage is a striking mix of gold, cream, and white on the inside of the leaf with dark green on the outer margin.

H: 72" W: 48" Flower: White

Shape: Mounded Bloom Time: July-August

Foliage: Gold/cream/green

#1599570 #2 Container



#### **Ivory Tower**

Yucca filamentosa 'Ivory Tower'

Creamy-white bell-shaped flowers that bloom on tall stalks. Light green sword-

like foliage.

H: 60" W: 36" Flower: White

Shape: Mounded Bloom Time: July-August

Foliage: Green

#365558 #2 Container



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# Bigger Discounts

On "Bachman's-Grown"

Plant Material





Look for this symbol throughout the catalog for eligible varieties. See Page 4 for details.

## Grasses



Panicum Northwind Grass, Calamagrostis brachytricha Grass, Calamagrostis Overdam Grass





Carex Bowles Golden Grass. Sporobolus Prairie Dropseed Grass



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased in quantities of 100 or more.

Please call or see our "Bachman's-Grown" container plant list for eligible varieties, sizes, and pricing.

### Light Requirements

Sun Light Shade Shade







#### **GRASSES**

Do best in moist, well-drained sites, although some types are more drought or moisture tolerant. Some varieties are clump forming, others spread by stolons or rhizomes. Cut back in early spring before new growth emerges.

Cross Reference Guide				
Andropogon	Big Bluestem			
Big Bluestem	Andropogon			
Blue Grama	Bouteloua			
Blue Oat	Helictotrichon			
Bouteloua	Blue Grama			
Calamagrostis	Feather Reed			
Carex	Sedge			
Deschampsia	Tufted Hair			
Feather Reed	Calamagrostis			
Fescue	Festuca			
Festuca	Fescue			
Fountain	Pennisetum			
Hakonechloa	Japanese Forest			
Helictotrichon	Blue Oat			
Japanese Forest	Hakonechloa			
Little Blue Stem	Schizachyrium			
Maiden	Miscanthus			
Miscanthus	Maiden			
Molinia	Moor			
Moor	Molinia			
Panicum	Switch			
Pennisetum	Fountain			
Prairie Dropseed	Sporobolus			
Schizachyrium	Little Blue Stem			
Sedge	Carex			
Sporobolus	Prairie Dropseed			
Switch	Panicum			
Tufted Hair	Deschampsia			



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Grass Reference Guide				
Leaf Color	Height	Season		
BLUE				
Andropogon, Big Bluestem	48-72"	Warm		
Bouteloua, Blonde Ambition	36"	Warm		
Festuca, Elijah Blue	8"	Cool		
Helictotrichon, Sapphire	30"	Cool		
Panicum, Northwind	48"	Warm		
Panicum, Ruby Ribbons™	24-36"	Warm		
Schizachyrium, Blue Heaven™	48-60"	Warm		
Schizachyrium, Little Bluestem	36"	Warm		
Schizachyrium, Standing Ovation	36-48"	Warm		
GREEN				
Andropogon, Red October	60"	Warm		
Calamagrostis, brachytricha	30"	Cool		
Calamagrostis, Karl Foerster	48"	Cool		
Deschampsia, Pixie Fountain	22"	Warm		
Festuca, Eilers Beauty™	10"	Cool		
Miscanthus, Flame	48"	Warm		
Miscanthus, Graziella	60"	Warm		
Miscanthus, Silver Feather	60"	Warm		
Panicum, Shenandoah	36"	Warm		
Pennisetum, Hameln	24"	Warm		
Sporobolus, Prairie Dropseed	24"	Warm		
Sporobolus, Tara	18-24"	Warm		
VARIEGATED				
Calamagrostis, Eldorado	48"	Cool		
Calamagrostis, Hello Spring!™	42"	Cool		
Calamagrostis, Overdam	24-36"	Cool		
Carex, Bowles Golden	22"	Warm		
Carex, Ice Ballet	12-24"	Warm		
Hakonechloa, Golden Variegated	14"	Warm		
Molinia, Variegata	24"	Warm		

#### Cool Season:

Starts growing early in the season and looks best when temperatures are cool in the spring and again in the fall.

#### Warm Season:

Needs steady warming temperatures before growth rate increases. Looks best in warm summer months.



#### **Andropogon Big Bluestem** (Big Bluestem) Andropogon gerardii

Flat, blue-green foliage in upright clumps turns rich bronze in fall. Seedheads are 3-branched purple spikes. Does best in full sun. Drought tolerant.

H: 48-72" W: 18" Flower: Purple

Shape: Upright Bloom Time: August-September

Foliage: Blue-green

#116587 #1 Container



### Andropogon Red October (Big Bluestem)



Zone 3





Emerges green with red highlights. Red hues increasing as fall approaches and turning bright red after a frost.

H: 60" W: 24" Flower: Red

Shape: Upright Bloom Time: August-September

Foliage: Green/red

#66814 #1 Container



### Bouteloua Blonde Ambition (Blue Grama Grass)

Bouteloua gracilis 'Blonde Ambition' (PP22,048)

A large-growing selection of the native blue grama grass. Chartreuse flowers mature to long-lasting blonde seed heads.

H: 36" W: 36" Flower: Chartreuse

Shape: Upright Bloom Time: June-August

Foliage: Blue-green

#4303945 #1 Container



### Calamagrostis brachytricha (Feather Reed)

Calamagrostis arundinacea var. brachytricha

Bright green foliage in upright, arching clumps turns golden-yellow in fall. Flowers emerge green blushed with pink, maturing to golden-brown spikes 18-24" above the foliage. Flowers are larger and fuller than other feather reed varieties.

H: 30" W: 18" Flower: Golden-brown

Shape: Upright Bloom Time: August-September

Foliage: Green

#971476 #1 Container



### Calamagrostis Eldorado (Feather Reed)

Calamagrostis acutiflora 'Eldorado' (PP16,486)

A gold variegated form of 'Karl Foerster'. Tan wheat-like seedheads appear in

late summer.

H: 48" W: 30" Flower: Golden-brown

Shape: Upright Bloom Time: August-September

Foliage: Gold/green

#2754633 #1 Container



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Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747









Zone 3



#### Calamagrostis Hello Spring!™ (Feather Reed)







Calamagrostis acutiflora 'Hello Spring!'

Beautiful variegated variety with uniform green and white striping. Refined

habit.

H: 42" W: 36" Flower: Golden-brown Shape: Upright, arching Bloom Time: June-July

Foliage: Green/white

#166504 #1 Container



Zone 3





#### Calamagrostis Karl Foerster (Feather Reed)

Calamagrostis x acutiflora 'Karl Foerster'

Medium green foliage in upright, arching clumps turns golden-yellow in fall. Flowers emerge green and red, maturing to golden-brown spikes 18-24" above the foliage. Will not bloom well in partial shade. Perennial Plant of the Year 2001.

H: 48" W: 30"

Flower: Golden-brown Bloom Time: June-July Shape: Upright, arching

Foliage: Green

#116594 #1 Container #3 Container #859576



Zone 3





#### Calamagrostis Overdam (Feather Reed)

Calamagrostis x acutiflora 'Overdam'

Beautiful green and white variegated foliage in upright arching clumps. Feathery plumes of tan-colored seed heads emerge in late spring reaching up

to 5' tall.

H: 24-36" W: 18" Flower: Golden-brown Shape: Upright, arching Bloom Time: June-July

Foliage: Green/white

#229409 #1 Container



Zone 4





Moisture-loving sedge grass that adds bright color to the garden or landscape.

H: 22" W: 22" Flower: Insignificant

Shape: Clump Foliage: Yellow/green

#103188 #1 Container



#### Carex Ice Ballet (Japanese Sedge)

Carex morrowii 'Ice Ballet' (PP20,228)

The ribbon-like, variegated foliage of 'Ice Ballet' makes a beautiful addition to any woodland garden.

H: 12-24" W: 18" Flower: Insignificant

Shape: Clump Foliage: Green/white

#4054878 #1 Container



#### **Deschampsia Pixie Fountain** (Pixie Fountain)

Deschampsia cespitosa 'Pixie Fountain'

A dwarf selection that is half the height of the species. Bright silvery-white flowers mature to rich brown.

H: 22" W: 22" Flower: Brown

Shape: Mounded Bloom Time: July-August

Foliage: Green

#103210 #1 Container



#### Festuca Eilers Beauty™ (Eilers Beauty)

Festuca ovina 'Eilers Beauty'

Tan seed heads on a stiff, red-tinged stem. Has the 'Karl Foerster' look but is

much shorter.

H: 10" W: 10" Flower: Tan

Shape: Mounded Bloom Time: June-July

Foliage: Green

#1 Container #166506



#### Festuca Elijah Blue (Blue Fescue)

Festuca glauca 'Elijah Blue'

Fine, powdery blue foliage forms a dense clump. Light brown flower spikes are held erect above the foliage. Requires full sun and well-drained soil.

H: 8" W: 8" Flower: Brown Bloom Time: June Shape: Tufted

Foliage: Blue

#477848 #1 Container



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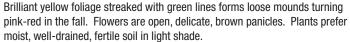
Zone 4

Zone 3



### Hakonechloa Golden Variegated (Golden Variegated Hakonechloa)

Hakonechloa macra 'Aureola'



H: 14" W: 16" Flower: Brown

Shape: Mounded Bloom Time: August-September

Foliage: Yellow/green

#159690 #1 Container



### Helictotrichon Sapphire (Blue Oat Grass)

Helictotrichon sempervirens 'Saphirsprudel'

Silvery-blue foliage forms a dense clump. One-sided oat-like panicles grow 12-24" above foliage, emerging light blue, and maturing to golden-brown in fall.

Requires full sun and excellent drainage.

H: 30" W: 18" Flower: Golden-brown Shape: Mounded Bloom Time: June

Foliage: Blue

#308227 #1 Container



### Miscanthus Flame (Flame Grass)

Miscanthus sinensis 'Purpurascens'

Red-tinted green foliage forms a tight, upright clump, turning red-orange in fall. Silvery flower plumes are held 12-24" above the foliage. Does best in full sun.

H: 48" W: 48" Flower: Silver
Shape: Upright, arching Bloom Time: August

Foliage: Green

#116686 #1 Container #859583 #3 Container



#### Miscanthus Graziella (Maiden Grass) Miscanthus sinensis 'Graziella'

Gracefully arching green leaves turn bright coppery-red in the fall. Large, silky, silver-white plumes float above the foliage. Excellent winter interest.

H: 60" W: 36" Flower: Silver-white Shape: Upright, arching Bloom Time: August

Foliage: Green-red

#4114565 #1 Container #4114589 #3 Container



Zone 3

Zone 4

Zone 3





Zone 4



### Miscanthus Silver Feather (Silver Feather)





Medium green foliage with a silver midrib forms an upright clump turning gold in fall. Showy, silver flower plumes are held 24-36" above the foliage. Does

best in full sun.

H: 60" W: 60-72" Flower: Silver
Shape: Upright, arching Bloom Time: August

Foliage: Green

#116648 #1 Container

Miscanthus caerulea var. 'Variegata'



### Molinia Variegata (Variegated Moor Grass)

Slow-growing, clump-forming tuft of gold and green variegated foliage. Narrow

Bloom Time: June

gold to bronze seed heads held above foliage add winter interest. H: 24" W: 24" Flower: Golden

Shape: Mounded Foliage: Green/gold

#2583882 #1 Container



### Panicum Northwind (Switch Grass)

Panicum virgatum 'Northwind'

Wide, blue-green foliage makes a strong vertical presence in the garden. This vigorous grower is topped with attractive narrow plumes in September. Perennial Plant of the Year 2014.

H: 48" W: 18" Flower: Brown

Shape: Upright Bloom Time: August-September

Foliage: Blue-green

#2790198 #1 Container #3301560 #3 Container



Zone 4





# Panicum Ruby Ribbons™ (Switch Grass) Panicum virgatum 'RR1' (PP17,944)

The foliage of 'Ruby Ribbons' emerges blue-gray in spring, changing

midsummer to hues of red. Replaces 'Prairiefire'. H: 24-36" W: 24" Flower: Red

Shape: Upright Bloom Time: August-September

Foliage: Blue-gray

#3781591 #1 Container







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#### Panicum Shenandoah (Red Switch Grass)

Panicum virgatum 'Shenandoah'



panicles are held 12-16" above the foliage. Full sun. Flower: Brown H: 36" W: 24" Shape: Upright Bloom Time: August

Foliage: Green

#1 Container #1262078 #1842751 #3 Container



#### Pennisetum Hameln (Hameln Fountain Grass)

Pennisetum alopecuroides 'Hameln'

Graceful, narrow leaves form dwarf arching clumps of green foliage. A compact

fountain grass.

H: 24" W: 30" Flower: Rose-copper

Shape: Mounded, arching Bloom Time: August-September

Foliage: Green

#1826959 #1 Container



#### Schizachyrium Blue Heaven™ (Little Bluestem)

Schizachyrium scoparium 'Minnblue A' (PP17,310)

Upright habit with beautiful blue foliage that turns red-purple in the fall. U of

MN introduction.

H: 36-48" W: 24-30" Flower: Purple

Shape: Upright Bloom Time: September

Foliage: Blue

#2901013 #1 Container



#### Schizachyrium Little Bluestem (Little Bluestem)

Schizachyrium scoparium

Blue-gray foliage forms dense arching clumps turning red to red-orange in fall. Small, silver racemes are held just above the foliage. Does best in full sun; will

not tolerate wet or rich soils.

H: 36" W: 15" Flower: Silver

Shape: Upright Bloom Time: August-September

Foliage: Blue-gray

#898001 #1 Container



Zone 4



**7**one 4 \*/>

Zone 3

Zone 3





### Schizachyrium Standing Ovation (Little Bluestem)



Schizachyrium scoparium 'Standing Ovation' (PP25,202)

A little bluestem selection with sturdy, upright stems. Blue-green leaves turn to brilliant shades of oranges, reds, and yellows in the fall.

H: 42" W: 24" Flower: Silver

Shape: Upright Bloom Time: September

Foliage: Blue/green

#68310 #1 Container



### Sporobolus Prairie Dropseed (Prairie Dropseed)



Delicate, green foliage forms upright, arching clumps. Golden-orange fall color. Fragrant, airy panicles are held 24" above the foliage. Prefers full sun. Heat and drought tolerant.

H: 24" W: 24" Flower: Tan

Shape: Upright, arching Bloom Time: August-September

Foliage: Green

#318035 #1 Container #2869245 #3 Container



Zone 4



#### Sporobolus Tara (Prairie Dropseed) Sporobolus heterolepis "

Sporobolus heterolepis 'Tara'

Dwarf form of Prairie Dropseed that holds its flowers more upright than the species. Flowers held 6-8" above linear, green foliage.

H: 18-24" W: 8-12" Flower: Gold

Shape: Upright, arching Bloom Time: August-September

Foliage: Green

#2877530 #1 Container

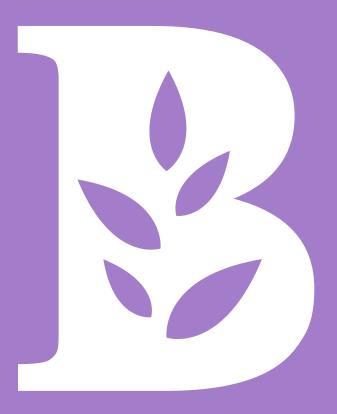


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# Bigger Discounts

On "Bachman's-Grown"

Plant Material





Look for this symbol throughout the catalog for eligible varieties. See Page 4 for details.

# Vines



Summer Cascade™ Wisteria, Bourbon™ Clematis, Acropolis Clematis, Countess of Wessex™ Clematis



Barbara Harrington Clematis, Rosalie Clematis, Honeybelle™ Lonicera



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased in quantities of 100 or more.

Please call or see our "Bachman's-Grown" container plant list for eligible varieties, sizes, and pricing.

## Light Requirements

Sun Light Shade Shade







#### **VINES**

#### **CELASTRUS** (Bittersweet)

Grow in rich, well-drained soils. Prefers more sun than shade.

#### Autumn Revolution™

Celastrus scandens 'Bailumn' (PP19,811)

Bittersweet is a deciduous twining woody vine that is best known for its showy berries that brighten up the fall and winter landscape. The flowers on 'Autumn

Revolution' have both male and female parts so you do not need two plants.

FIRST. EDITIONS

Zone 2

H: 15-25' Flower: Green-yellow Shape: Vine Bloom Time: May-June Foliage: Green Fruit: Orange-red

#3416981 #2 Container



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Flower Color			
Flower Color	Pruning Method	Height	Bloom Time
BLUE			
Arabella	3	6'	June-September
Charmaine™	2	6'	June-July, September
Diamantina™	2	8'	May-June, September
Diana's Delight™	2	6'	May-July, September
H.F. Young	2	8-15'	May-June, September
Roguchi	3	6'	June-September
LAVENDER			
Betty Corning	2	5-6'	July-September
PINK			
Acropolis™	2	4'	June-September
Comtesse de Bouchaud	2	8-12'	June-July, September
Corinne™	2	4-6'	June-August
Duchess of Albany	3	10-12'	July-October
Giselle™	2	4-5'	May-September
Killian Donahue	3	8-10'	May-July
Rosalie	2	7'	June-September
PURPLE			
Edda™ Boulevard®	3	3-4'	June-August
Fleuri™	2	4'	June-August
Jackmanii	3	10-12'	July-September
Mrs. Nellie Thompson	2	10'	May-June, September
Sweet Summer Love	3	10-15'	July-September
Warsaw Nike	2	8-12'	May-September
RED			
Barbara Harrington	3	10'	June-September
Bourbon™	2	4-6'	June-August
Niobe	2	8'	June, September
Rebecca™	2	8'	May-June, August
WHITE			
Countess of Wessex <sup>™</sup>	3	3-4'	May-June, September
Huldine	3	15-20'	July-October
Sweet Autumn	1	10-20'	August-September
YELLOW			
Tangutica	3	6-10'	July-October

#### **CLEMATIS**

#### Culture

Clematis require cool, rich, well-drained soil. Leaves are green, opposite, and usually compound on often curling leaf stalks. Flowers are showy and apetalous. Both foliage and flowers require full sun; the roots require shade. To provide these conditions, keep well mulched.

#### **Pruning Methods**

- 1. Flowers are produced directly from old stems. Prune by removing dead and weak stems immediately after all flowering has been completed.
- 2. First flowering comes from last season's ripened stems. Leaf buds swell in early spring; cut all dead material off above these buds.
- 3. Flowers are produced later and from new growth. Prune in early spring above new leaf buds showing low on the plant.



Acropolis™ ₹ Clematis 'Evipo078'

**7**one **4** 

Zone 3

Zone 4

A compact, free flowering clematis that produces an abundance of bright pink flowers that are 3-4 inches in size.

H: 4' Flower: Pink

Shape: Vine Bloom Time: June-September

Pruning Method: 2 Foliage: Green

#1 Container #257250



Arabella Clematis 'Arabella'

Deep blue to mauve flowers bloom heavily June-August, then sporadically

through September.

H: 6' Flower: Blue

Shape: Vine Bloom Time: June-September

Foliage: Green Pruning Method: 3

#3419333 #1 Container



**Barbara Harrington** Clematis 'Barbara Harrington' (PP15,594)

A sport of 'Comtesse de Bouchaud'. Flowers are red-purple with yellow anthers.

H: 10' Flower: Red-purple

Shape: Vine Bloom Time: June-September

Foliage: Green Pruning Method: 3

#3690046 #1 Container

**Betty Corning** 

Clematis crispa x viticella 'Betty Corning'

Fragrant, nodding, bell-shaped flowers are two inches deep and have recurved

petal tips that make this a stunning and unusual variety. H: 5-6' Flower: Lavender

Shape: Vine Bloom Time: July-September

Foliage: Green Pruning Method: 2

#172480 #1 Container

**Bourbon**<sup>TM</sup>

Zone 4

Zone 3

Clematis 'Evipo018'

Vibrant red flowers with yellow anthers. Compact growth habit makes it perfect for patio containers.

H: 4-6' Flower: Red

Shape: Vine Bloom Time: June-August Foliage: Green Pruning Method: 2

#3370719 #1 Container

**7**one 4

**Charmaine**<sup>™</sup> Clematis 'Evipo022'

Produces rich red, double, semi-double, and single flowers from late spring to midsummer and then again in autumn.

H: 6' Flower: Red

Shape: Vine Bloom Time: June-July, September

Foliage: Green Pruning Method: 2

#138344 #1 Container

Zone 4

Clematis 'Comtesse de Bouchaud'

Comtesse de Bouchaud

Semi-double. Velvet rose-pink flowers with yellow anthers. Profuse bloomer.

H: 8-12' Flower: Rose-pink

Shape: Vine Bloom Time: June-July, September

Foliage: Green Pruning Method: 2

#1 Container #466101

Zone 4

Corinne<sup>™</sup>

Clematis 'Evipo063' White flowers with ruffled edges and a pink stripe. This compact, heavy

bloomer can be grown in full sun to part shade.

H: 4-6' Flower: White/pink bar Shape: Vine Bloom Time: June-August Foliage: Green Pruning Method: 2







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#71224 #1 Container



# Countess of Wessex<sup>TM</sup> Clematis 'Evipo073'

Zone 4



A compact, free-flowering clematis with light pink/near white flowers. Great for containers or a smaller garden area.

H: 3-4' Flower: White-pink

Shape: Vine Bloom Time: May-June, September

Foliage: Green Pruning Method: 3

#172476 #1 Container



Diamantina™ Clematis 'Evipo039' (PP20,638)

Zone 4

An unusual fully double blue flower, much like a pompon, that lasts up to four

weeks. Repeat flowering throughout summer.

H: 8' Flower: Blue

Shape: Vine Bloom Time: May-June, September

Foliage: Green Pruning Method: 2

#4489120 #1 Container



Diana's Delight<sup>TM</sup>
Clematis 'Evipo026' (PPAF)

Zone 4



Dark rich and light creamy blues make this clematis attractive and unusual. A season long bloomer with a free-flowering habit.

H: 6' Flower: Blue-purple

Shape: Vine Bloom Time: May-July, September

Foliage: Green Pruning Method: 2

#4319779 #1 Container



Duchess of Albany
Clematis 'Duchess of Albany'

Zone 4



Appealing 2-3" deep pink bell-shaped flowers with a cherry-red bar.

H: 10-12'
Flower: Pink/red bar

Bloom Time: July-October

Foliage: Green Pruning Method: 3

#3783243 #1 Container



Edda™ Boulevard® Clematis 'Evipo074' (PP28,407)

Zone 4

a darker

A compact and free-flowering clematis with purple blooms that have a darker red-purple central bar. Central petals are usually shorter and lighter in color. Each flower has 6-10 sepals which give it a semi-double appearance.

H: 3-4' Flower: Purple

Shape: Vine Bloom Time: June-August Foliage: Green Pruning Method: 3

#215694 #1 Container

#### Fleuri™

#### Clematis 'Evipo042'

Vibrant deep purple flowers with red stripes. Compact growth habit. Flower: Purple/red bar H: 4'

Shape: Vine Bloom Time: June-August Foliage: Green Pruning Method: 2

#4130138 #1 Container



#### Giselle<sup>TM</sup> Clematis 'Evipo051'

Star-shaped dusky purple-pink flowers and contrasting red-purple anthers.

H: 4-5' Flower: Purple-pink

Shape: Vine Bloom Time: May-September

Foliage: Green Pruning Method: 2

#1 Container #108780



#### H.F. Young

#### Clematic 'H.F. Young'

A free-flowering, mid-blue variety with large, overlapping petals that form a

7-8" flower.

H: 8-15' Flower: Blue-purple

Shape: Vine Bloom Time: May-June, September

Foliage: Green Pruning Method: 2

#172478 #1 Container



#### Huldine

#### Clematis 'Huldine'

Repeat bloomer with showy pearly-white flowers and dramatic purple-violet bars along the underside of each petal. Yellow anthers. Can substitute for 'Henrvi'.

H: 15-20' Flower: White

Shape: Vine Bloom Time: July-October Foliage: Green Pruning Method: 3

#108784 #1 Container



#### Jackmanii

#### Clematis x jackmanii

Dark velvety-purple sepals, usually four per flower, are slightly twisted with

green stamens.

Flower: Purple H: 10-12'

Shape: Vine Bloom Time: July-September

Foliage: Green Pruning Method: 3

#466033 #1 Container



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Zone 3

Zone 4

Zone 4

**\*/\*** 





#### Kilian Donahue Clematis 'Kilian Donahue'

Zone 4

Early blooming flowers have a ruby-red center with an orchid-pink edge. Flowers fade to lavender with a pink bar. Can repeat bloom through the

H: 8-10' Flower: Pink/red bar Shape: Vine Bloom Time: May-July Foliage: Green/silver Pruning Method: 3

#2898283 #1 Container



#### Mrs. Nellie Thompson Clematis 'Mrs. Nellie Thompson'

Zone 4

\*/\*

Large, violet-purple flowers with a bright scarlet central bar. H: 10' Flower: Purple/red bar

Shape: Vine Bloom Time: May-June, September

Pruning Method: 2

#4489106 #1 Container



Niobe Clematis 'Niobe'

Foliage: Green

Zone 4

Deep ruby-red sepals form a cup-shaped star. Flowers open almost black with cream stamens.

H: 8' Flower: Red

Shape: Vine Bloom Time: June. September

Foliage: Green Pruning Method: 2

#603964 #1 Container



Rebecca<sup>™</sup> Clematis 'Rebecca'

**7**one 4

Very large red, almost scarlet flowers with creamy-vellow anthers.

H: 8' Flower: Red

Shape: Vine Bloom Time: May-June, August

Foliage: Green Pruning Method: 2

#3520664 #1 Container



Roguchi Clematis 'Roguchi'

Zone 4

Unusual bell-shaped flowers are an intense blue-purple with lighter blue recurved petals. Fragrant flowers.

Flower: Blue H: 6'

Shape: Vine Bloom Time: June-September

Foliage: Green Pruning Method: 3

#3846818 #1 Container

Rosalie
Clematis 'Rosalie Donahros' (PPAF)

Deep two-toned rose-colored flowers that fade to a lavender-pink. Dramatic

burgundy anthers.

H: 7' Flower: Pink

Shape: Vine Bloom Time: June-September

Foliage: Green Pruning Method: 2

#138348 #1 Container

Sweet Autumn Zone 4

Clematis terniflora

Narrow white sepals with large white stamens bloom in clusters. Very fragrant.

H: 10-20' Flower: White

Shape: Vine Bloom Time: August-September

Foliage: Green Pruning Method: 1

#465968 #1 Container

Sweet Summer Love
Clematis 'Sweet Summer Love' (PP24,044)

Zone 4

Deep red buds open to fragrant, cranberry-violet flowers that bloom July-

September. A selection of 'Sweet Autumn'.

H: 10-15' Flower: Purple

Shape: Vine Bloom Time: July-September

Foliage: Green Pruning Method: 3

#4489090 #1 Container

Tangutica Zone 4

Bright green, small-toothed leaves give way to an explosion of bright yellow flowers in summer that continues into fall with fluffy white seedheads.

H: 6-10' Flower: Yellow

Shape: Vine Bloom Time: July-October

Foliage: Green Pruning Method: 3

#108774 #1 Container

Warsaw Nike

Clematis 'Warsaw Nike'
Rich, velvety reddish-purple flowers start late May and will continue to bloom

through September.

H: 8-12' Flower: Purple

Shape: Vine Bloom Time: May-September

Foliage: Green Pruning Method: 2

#3798162 #1 Container



Zone 4









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Zone 4

#### **HYDRANGEA**

Grow in rich, moist, well-drained soil.



Climbing Hydrangea anomala subsp. petiolaris

Zone 5

Woody vine climbs by aerial rootlets. Broadly-oval glossy green leaves are accented by loose, white flower clusters. Slow growing until established.

H: 40-50' Flower: White

Shape: Vine Bloom Time: June-July Foliage: Green Fruit: Insignificant

#1710265 #2 Container

#### LONICERA (Honeysuckle)

Grow in ordinary, well-drained soil.



#### **Dropmore Scarlet**

Lonicera x brownii 'Dropmore Scarlet'

Zone 3

Green lanceolate leaves on arching branches are accented by showy, tubular, orange-red flowers.

H: 12-15' Flower: Orange-red

Shape: Vine Bloom Time: June-September

Foliage: Green Fruit: Insignificant

#94465 #2 Container



Honeybelle™

EDITIONS Lonicera x brownii 'Bailelle' (PP20,939) Zone 3

This hardy vine produces golden-yellow flowers that bloom well into the fall

followed by red berries.

H: 10-20' Flower: Yellow

Shape: Vine Bloom Time: June-September

Foliage: Green Fruit: Red

#3691586 #1 Container



Kintzley's Ghost®

Lonicera reticulata 'Kintzley's Ghost'

**7**one 3

Showy yellow flowers cover the vine in June. Medium-green foliage matures to

a silver cast.

H: 8-12' Flower: Yellow

Shape: Vine Bloom Time: June-August

Foliage: Green Fruit: Insignificant

#109056 #1 Container

#### Mandarin Lonicera x 'Mandarin' (PP11.083)

Green lanceolate leaves on arching branches are accented by showy, tubular orange-yellow flowers.

H: 20' Flower: Orange-yellow Bloom Time: June-September Shape: Vine

Foliage: Green Fruit: Insignificant

#90642 #1 Container



#### PARTHENOCISSUS (Ivy)

Grow in ordinary, well-drained soil.

**Boston** Zone 4

Parthenocissus tricuspidata 'Robusta'

Dark green three-lobed leaves are shiny on both sides. Excellent climber with a

dense growth habit. Scarlet fall color.

H: 40-50' Flower: Insignificant Shape: Vine Bloom Time: June-August

Foliage: Green Fruit: Blue-black

#41667 #1 Container #3639755 #3 Container



Engelman

Parthenocissus quinquefolia 'Engelmannii'

Dark green leaves are palmately compound. Each leaflet is elliptic to oblong.

Excellent climber or use as a groundcover. Scarlet fall color. H: 40-50' Flower: Insignificant Bloom Time: June-July Shape: Vine Fruit: Blue-black Foliage: Green

#1 Container #41681 #3689477 #3 Container



**Star Showers** 

Zone 4

Parthenocissus quinquefolia 'Monham' (PP10,128)

Green and white variegated form of 'Engelman' Ivy. Foliage is pink-tinged in fall.

H: 40-50' Flower: Insignificant Shape: Vine Bloom Time: June-July

Foliage: Green/white Fruit: Blue

#764283 #1 Container



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Zone 3

Zone 3

#### **WISTERIA**

Grow in ordinary, moist, well-drained soil. Tolerant of urban conditions.



#### Summer Cascade™

Wisteria macrostachya 'Betty Mathews'



Zone 4

Beautiful, fragrant, lavender-blue racemes bloom in June on new growth. 'Summer Cascade' is more reliably cold hardy than other wisterias.

H: 15-20' Flower: Blue
Shape: Vine Bloom Time: June
Foliage: Green Fruit: Insignificant

#4442934 #2 Container



# Natives



Tradescantia bracteata. Lobelia cardinalis. Iris versicolo





Baptisia australis. Verbena hastata



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased in quantities of 100 or more.

Please call or see our "Bachman's-Grown" container plant list for eligible varieties, sizes, and pricing.

## Light Requirements

Sun Light Shade Shade







## NATIVE/RAIN GARDEN PERENNIALS

### **Soil Type Key**

**Dry Prairie** = dry, well-drained soils

Mesic Prairie = soil is moist, but not wet

Wet Woodland = soil is wet and shaded with occasional standing water

Wet Prairie/Rain Garden = soil is wet, with occasional standing water

Nati	ve Species Refere	ence Guid	de			
Key to Abbreviations: DP = Dry P WP = Wet F	rairie Prairie/Rain Garden		= Mesic P = Wet Wo			
Flower Color	Bloom Time	Height	DP	MP	WP	WW
BLUE						
Agastache foeniculum	June-October	24-36"	Х	Х		
Aster laevis	August-October	36-48"	Х	Х		
Baptisia australis	June-July	36-48"	Х			
Iris versicolor	May-June	24-36"		Χ	Х	Χ
Lobelia siphilitica	July-October	24-36"	Х		X	
Polemonium reptans	April-June	12-24"			Х	Х
Verbena hastata	June-October	36-48"	Х			Χ
GREEN						
Heuchera richardsonii	May-June	12-24"		Х		
ORANGE	,					
Asclepias tuberosa	June-September	24-36"	Х		X	
PINK						
Asclepias incarnata	June-August	36-48"		Х	X	Χ
Physostegia virginiana	August-September	36-48"	Х			
PURPLE						
Aster novae-angliae	August-October	12-24"		Х		
Echinacea purpurea	June-August	24-36"			Х	
Eupatorium maculatum	July-September	48-72"			Х	Х
Geum triflorum	April-June	12-24"			Х	Х
Liatris pycnostachya	July-September	48-72"		Х	Х	
Monarda fistulosa	July-August	36-48"	Х	Χ	Х	
Tradescantia bracteata	May-July	12-24"	Х			
Viola pedata	March-May	6-9"	Х			
RED	,					
Aquilegia canadensis	April-June	24-36"		Х		
Lobelia cardinalis	July-October	36-48"		Х	Х	
YELLOW						
Coreopsis lanceolata	May-July	12-24"	Χ	X		
Heliopsis helianthoides	July-August	36-48"		Х		
Ratibida pinnata	July-September	36-48"	Χ	Х		
Rudbeckia hirta	June-October	24-36"	Χ	Х	Χ	
Rudbeckia subtomentosa	August-October	24-60"		X	Χ	
Solidago speciosa	August-October	24-36"	Χ	Х		
Zizia aurea	May-July	12-24"	Χ	Х	Χ	Χ



#### Agastache foeniculum (Fragrant Hyssop)

Flower: Blue

Bloom Time: June-October



#193124 #3420704

Soil Type: Dry Prairie/Mesic Prairie

#193108 2" Container, Flat/36\* #3420612 4" Container

Zone 3

Zone 4



Aquilegia canadensis (Wild Columbine)

**H**: 24-36" Soil Type: Mesic Prairie Flower: Red/yellow Bloom Time: April-June

Bloom Time: June-September



Asclepias incarnata (Swamp Milkweed)

H: 36-48" Flower: Pink

2" Container, Flat/36\*

4" Container

Soil Type: Mesic Prairie/Wet Woodland/ Bloom Time: June-August

Wet Prairie/Rain Garden

#193134 2" Container, Flat/36\* #3420735 4" Container



Asclepias tuberosa (Butterfly Flower)

**H:** 24-36" Flower: Orange

Garden

#193138 2" Container, Flat/36\* #3420766 4" Container

**Soil Type:** Dry Prairie/Wet Prairie/Rain



Aster laevis (Smooth Blue Aster)

Flower: Blue **H:** 36-48"

**Soil Type:** Dry Prairie/Mesic Prairie Bloom Time: August-October

#193146 2" Container, Flat/38\* 4" Container #4324261

Zone 3



Zone 3

\*/>



<sup>\*</sup> Plants in flats need to be special ordered and purchased in full flats. Please allow 1 week for delivery or pick up.

Aster novae-angliae (New England Aster)

**H:** 12-24"

Soil Type: Mesic Prairie

#193152 2" Container, Flat/38\* #3420841 4" Container Flower: Purple

Flower: Blue

Bloom Time: June-July

Bloom Time: August-October



Baptisia australis

(Blue Wild Indigo) H: 36-48"

Soil Type: Dry Prairie

#216790 2" Container, Flat/38\*

#3420865 4" Container

Zone 3

Zone 4

Zone 3



Coreopsis lanceolata (Lanceleaf Tickseed)

**H:** 12-24"

**Soil Type:** Dry Prairie/Mesic Prairie

2" Container, Flat/36\*

4" Container

<del>\*</del>/\*

Bloom Time: May-July

Flower: Yellow

Flower: Purple

Flower: Purple

Bloom Time: June-August

Bloom Time: July-September

\* \*\*

Echinacea purpurea

(Purple Coneflower)

**H:** 24-36"

#193162 #121008

**Soil Type:** Wet Prairie/Rain Garden

#193172 2" Container, Flat/36\*

#3420957 4" Container

Zone 3



**Eupatorium maculatum** (Joe Pye Weed)

**H:** 48-72"

Soil Type: Wet Woodland/Wet Prairie/

Rain Garden

#3421008 4" Container

Zone 3



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<sup>\*</sup> Plants in flats need to be special ordered and purchased in full flats. Please allow 1 week for delivery or pick up.



# **Geum triflorum** (Prairie Smoke)

**H:** 12-24" Flower: Purple

Soil Type: Wet Woodland/Wet Prairie/ Bloom Time: April-June

Rain Garden

#193176 2" Container, Flat/36\* #3421107 4" Container

**Native Grasses Reference Guide** DP = Drv Prairie MP = Mesic Prairie **Key to Abbreviations:** WW = Wet Woodland WP = Wet Prairie/Rain Garden Species **Bloom Time** Height MP WP WW September-October 48-72" Andropogon gerardii Χ Carex pensylvanica 10" June Carex vulpinoidea May-June 24-36" Χ 24-48" Juncus effusus June-August Χ Panicum virgatum June-October 48-72" Χ Χ Χ Schizachyrium scoparium July-September 24-36" Χ Χ 48-72" Χ Χ Sorghastrum nutans July-September Χ Sporobolus heterolepsis August-September 24-36"



#### Grass, Andropogon gerardii (Big Bluestem)

H: 48-72" Flower: Yellow-gold

Soil Type: Dry Prairie Bloom Time: September-October

#193178 2" Container, Flat/36\* #3421121 4" Container



#### Grass, Carex pensylvanica (Pennsylvania Sedge)

**H:** 10" Flower: Brown

Soil Type: Wet Woodland/Wet Prairie/ Bloom Time: June

Rain Garden

#193182 3" Container, Flat/24\* #3421206 4" Container



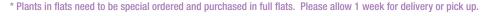
# **Grass, Carex vulpinoidea** (Fox Sedge)

H: 24-36" Flower: Green

**Soil Type:** Wet Woodland/Wet Prairie/

Rain Garden

#193184 2" Container, Flat/36\* #3421237 4" Container





Zone 3

\*/**>** 





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Bloom Time: May-June

Grass, Juncus effusus (Bog Rush)

**H:** 24-48"

**Soil Type:** Wet Prairie/Rain Garden

#193186 #3421282 2" Container, Flat/36\*

4" Container

Flower: Yellow-green

Flower: Silver-pink

Flower: Amber

Bloom Time: July-September

Bloom Time: June-October

Bloom Time: June-August



Grass, Panicum virgatum

(Switch Grass)

**H**: 48-72"

**Soil Type:** Dry Prairie/Mesic Prairie/ Wet Prairie/Rain Garden

2" Container, Flat/36\* #193188

#3421312 4" Container

Zone 3

Zone 4

Grass, Schizachyrium scoparium

(Little Bluestem)

**H:** 24-36"

**Soil Type:** Dry Prairie/Mesic Prairie/

Wet Prairie/Rain Garden

2" Container, Flat/36\* #193192

#3421343 4" Container Zone 3



**Grass, Sorghastrum nutans** 

**H:** 48-72" Flower: Amber

Soil Type: Mesic Prairie/Wet Woodland/ Bloom Time: July-September

Wet Prairie/Rain Garden

#193194 2" Container, Flat/36\*

4" Container #3421381

Zone 3 \*/>



Grass, Sporobolus heterolepis

(Prairie Dropseed)

**H:** 24-36" Flower: Gold

Soil Type: Dry Prairie **Bloom Time:** August-September

#193198 2" Container, Flat/36\* #3421411 4" Container

Zone 3 \*/\*

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<sup>\*</sup> Plants in flats need to be special ordered and purchased in full flats. Please allow 1 week for delivery or pick up.



#### Heliopsis helianthoides (Ox-eye Sunflower)

H: 36-48"

Soil Type: Mesic Prairie

Flower: Yellow

Flower: Green

Bloom Time: May-June

Bloom Time: July-August





#### Heuchera richardsonii (Prairie Alumroot)

**H**: 12-24"

#193200

#3421435

#193202

Soil Type: Mesic Prairie

2" Container, Flat/38\* #3421466 4" Container







#### Iris versicolor (Blue Flag)

**H:** 24-36" Flower: Blue

2" Container, Flat/36\*

4" Container

Soil Type: Mesic Prairie/Wet Woodland/ Bloom Time: May-June

Wet Prairie/Rain Garden

2" Container, Flat/36\* #193204

#3421497 4" Container





#### Liatris pycnostachya (Prairie Blazing Star)

**H:** 48-72"

Flower: Purple Soil Type: Mesic Prairie/Wet Prairie/ Bloom Time: July-September

Rain Garden

#193206 2" Container, Flat/36\*

#3421510 4" Container





#### Lobelia cardinalis (Cardinal Flower)

H: 36-48"

Flower: Red **Soil Type:** Mesic Prairie/Wet Prairie/ Bloom Time: July-October

\* Plants in flats need to be special ordered and purchased in full flats. Please allow 1 week for delivery or pick up.

Rain Garden

2" Container, Flat/36\* #193208 #3421541 4" Container

Zone 3

\*/\*

BachmansWholesale.com

Lobelia siphilitica (Great Blue Lobelia)

H: 24-36"

**Soil Type:** Dry Prairie/Wet Prairie/

Rain Garden

#193212 2" Container, Flat/36\*

#3421565 4" Container

Flower: Blue

Flower: Lavender

Flower: Pink

Flower: Blue

Flower: Yellow

Bloom Time: April-June

**Bloom Time:** July-August

**Bloom Time:** August-September

Bloom Time: July-October



Monarda fistulosa

(Wild Bergamot)

**H:** 36-48"

Soil Type: Dry Prairie/Mesic Prairie/

Wet Prairie/Rain Garden

#193214 2" Container, Flat/36\*

#3421619 4" Container

Zone 3

Zone 3



Physostegia virginiana (Obedient Plant)

**H:** 36-48"

11. 50-40

Soil Type: Dry Prairie

#193272 2" Container, Flat/36\* #3421695 4" Container Zone 2

**\*** 

Polemonium reptans

(Jacob's Ladder)

**H:** 12-24"

**Soil Type:** Wet Woodland/Wet Prairie/

Rain Garden

#193292

2" Container, Flat/36\*

#3421725 4" Container

Zone 3



Ratibida pinnata (Yellow Coneflower)

H: 36-48"

Soil Type: Dry Prairie/Mesic Prairie

#193318 2" Container, Flat/36\*

#3421794 4" Container

Zone 3





Bloom Time: July-September

<sup>\*</sup> Plants in flats need to be special ordered and purchased in full flats. Please allow 1 week for delivery or pick up.



Rudbeckia hirta (Black-Eyed Susan)

H: 24-36"

**Soil Type:** Dry Prairie/Mesic Prairie/

Wet Prairie/Rain Garden

2" Container, Flat/36\* #193320 #3421848 4" Container

Flower: Yellow

Flower: Yellow

Flower: Yellow

Flower: Purple

**Bloom Time:** May-July

Bloom Time: August-October

Bloom Time: August-October

Bloom Time: June-October



Zone 3

\*/\*



Rudbeckia subtomentosa

(Sweet Black-Eyed Susan)

**H:** 24-60"

**Soil Type:** Mesic Prairie/Wet Prairie/

Rain Garden

#193322 2" Container, Flat/36\*

#4324582 4" Container



Zone 3



Solidago speciosa (Showy Goldenrod)

**H**: 24-36"

**Soil Type:** Dry Prairie/Mesic Prairie

#193324 2" Container, Flat/36\*

#3421909 4" Container





Tradescantia bracteata (Prairie Spiderwort)

**H:** 12-24"

**Soil Type:** Dry Prairie

#3421930 4" Container



Zone 3



H: 36-48"

**Soil Type:** Dry Prairie/Wet Woodland

Flower: Blue

Bloom Time: June-October



#193336 2" Container, Flat/36\* #3421961 4" Container

<sup>\*</sup> Plants in flats need to be special ordered and purchased in full flats. Please allow 1 week for delivery or pick up.

Viola pedata (Bird's Foot Violet)

**H:** 6-9"

Soil Type: Dry Prairie

Zizia aurea

**H:** 12-24"

#193342 #3422074

(Golden Alexander)

#3422050 4" Container

**Soil Type:** Dry Prairie/Mesic Prairie/

Rain Garden

Wet Woodland/Wet Prairie/

2" Container, Flat/36\*

4" Container

Zone 4

Zone 3

Flower: Yellow

Flower: Purple

Bloom Time: March-May

Bloom Time: May-July





<sup>\*</sup> Plants in flats need to be special ordered and purchased in full flats. Please allow 1 week for delivery or pick up.

# Bigger Discounts

On "Bachman's-Grown"

Plant Material





Look for this symbol throughout the catalog for eligible varieties. See Page 4 for details.

# Evergreens



Trautman Juniper, Mugo Slowmound Pine, Mother Lode Juniper



Cupressina Spruce, Golden Duchess™ Hemlock Star Power™ Juniper



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased "Field Direct" during the digging season. Please call or see our "Field Direct" list for eligible varieties, sizes, and pricing.

## Light Requirements

Sun Light Shade Shade







### **EVERGREENS**

Evergreen Reference Guide			
Shape	Height	Width	Foliage Color
GLOBE			
Arborvitae, Fire Chief™	3-5'	3-4'	Green
Arborvitae, Golden	30"	30"	Golden-vellow
Arborvitae, Hetz Midget	2-3'	2-3'	Dark green
Arborvitae, Little Giant	4-6'	4-6'	Dark green
Arborvitae, Mr. Bowling Ball®	2-3'	2-3'	Green
Arborvitae, Technito Globe® ~	2-4'	2-4'	Dark green
Arborvitae, Techny Globe ~	3-5'	3-5'	Dark green
Chamaecyparis, Heather Bun	3,	3'	Blue-green
Chamaecyparis, Neather Bull Chamaecyparis, King's Gold	4-5'	4-5'	Golden-yellow
Chamaecyparis, Vintage Gold	3'	5'	Yellow
Fir, Balsam Dwarf Piccolo	2-3'	2-3'	Green
Fir, Korean Cis	18"	24"	
Hemlock, Golden Duchess™	3-4'	3-5	Dark green Yellow
	3'	3'	
Hemlock, Moon Frost			White
Larch, Prag	3-4'	3-4'	Blue-green
Pine, Beauvronensis	4'	4'	Blue-green
Pine, Blue Shag	4-6'	6-8'	Blue-green
Pine, Morel	6'	8'	Green
Pine, Mugo Dwarf	6-8'	8-10'	Dark green
Pine, Mugo Free Form	15-20'	15-20'	Dark green
Pine, Mugo Jakobsen's	30"	3'	Green
Pine, Mugo Sherwood Compact	3'	3'	Green
Pine, Mugo Slowmound	3'	3'	Dark green
Pine, Mugo White Bud	3-4'	3-4'	Green
Pine, White Mini Twists	4-6'	4-6'	Blue-green
Spruce, Acrocona Pusch	2-3'	3-4'	Green
Spruce, Dwarf Blue Globe	3-5'	5-6'	Blue
Spruce, Dwarf Norway	3'	3'	Dark green
Spruce, Lanham's Beehive	6'	6'	Green
Spruce, Ruby Teardrops	6-8'	6-8'	Blue
SPREADING			
Hemlock, Cole's Prostrate	24"	5'	Green
Juniper, Andorra Compact	18"	3-5'	Gray-green
Juniper, Arcadia	18"	6'	Green
Juniper, Blue Chip	10"	6'	Blue
Juniper, Blue Forest	12"	3'	Blue
Juniper, Blue Prince	6"	3-5'	Blue
Juniper, Blue Star	24"	4'	Blue
Juniper, Blueberry Delight®	12"	4-5'	Dark green
Juniper, Broadmoor	18"	6'	Green
Juniper, Buffalo	18"	6'	Green
Juniper, Calgary Carpet®	9-12"	6-8'	Green
Juniper, Daub's Frosted	18"	5'	Yellow/blue-green
Juniper, Gold Lace	4'	6'	Golden
Juniper, Gold Lace Juniper, Grey Guardian™	24"	3-5'	Gray-blue
Juniper, Grey Guardian Juniper, Grey Owl	24"	3-5 4'	Silver-gray
	12"	6'	
Juniper, Hughes			Silver-blue
Juniper, Japanese Dwarf	18"	3-5'	Blue-green
Juniper, Lime Glow	18"	3-5'	Yellow-green

<sup>\*</sup>Size depends on training

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<sup>~</sup> Require pruning to maintain shape

SPREADING: Continued   Juniper, Maney	Shape	Height	Width	Foliage Color
Juniper, Maney	SPREADING: Continued			
Juniper, Mother Lode		4-5'	5-6'	Rlue-gray
Juniper, Prince of Wales				
Juniper, Scandia				
Juniper, Sea Green				
Juniper, Sea of Gold®   3'   4'   Golden     Juniper, Wilton Carpet   6'   6'   Silver-blue     Microbiota, Russian Cypress   12"   6'   Green     Pine, Hillside Creeper   12".18"   6-8'   Green     Pine, Hillside Creeper   12".18"   6-8'   Green     Pine, Mugo Valley Cushion   12"   4'   Green     Spruce, Bird's Nest   3'   5'   Green     Spruce, Formanek   3'   6'   Green     Spruce, Procumbens   18"   3'   Blue     Spruce, Procumbens   18"   3'   Blue     Yew, Dark Green   3-4'   4-6'   Dark green     Yew, Emerald Spreader   30"   8-10'   Green     Yew, Emerald Spreader   30"   8-10'   Green     Yew, Sunburst   3'   3-5'   Green     Yew, Sunburst   3'   3-5'   Golden     Yew, Vana Aurescens   18"   4-6'   Golden     Yew, Taunton   3'   3-4'   Green     TREES     Arborvitae, White Cedar   40'   20'   Dark green     Fir, Balsam   50'   20-25'   Green     Fir, Concolor   30-50'   15-30'   Blue-green     Fir, Concolor   30-50'   15-30'   Blue-green     Fir, Fraser   30-40'   20-25'   Dark green     Fir, Fraser   30-40'   20-25'   Dark green     Fir, Korean   15-30'   10-15'   Green     Fir, Mercan   40-80'   15-30'   Green     Fir, Austrian   50-60'   30-40'   Dark green     Fire, Limber Northern Blue   25-30'   10-15'   Blue-green     Pine, Lustrian   50-60'   30-40'   Dark green     Pine, Donderosa   60-80'   25-30'   Green     Pine, Parvillora Glauca   35-50'   30'   Blue-green     Pine, Norway   50-80'   30-40'   Blue-green     Pine, Swiss Stone Algonquin Pillar   25-30'   10-12'   Blue-green     Pine, Swiss Stone Prairie Statesman®   25-30'   10-12'   Blue-green     Pine, Swiss Stone Prairie Statesman®   25-30'   10-12'   Blue-green     Pine, White Patton's Silver Splendor®   40'   25'   Green     Pine, Mirte Patton's Silver Splendor®   40'   25'   Green     Pine, Colorado   40-60'   15-30'   Green     Spruce, Rorvay Royal Splendor®   40'   25'   Green     Spruce, Serb				
Juniper, Wilton Carpet   6"   6'   Silver-blue   Microbiota, Russian Cypress   12"   6'   Green   Fine, Hillside Creeper   12"-18"   6-8'   Green   Fine, Hillside Creeper   12"-18"   6-8'   Green   Fine, Milgo Valley Cushion   12"   4'   Green   Fine, Mugo Valley Cushion   12"   4'   Green   Fine, Mugo Valley Cushion   12"   4'   Green   Fine, Mugo Valley Cushion   12"   4'   Green				
Microbiota, Russian Cypress   12"   6'   Green     Pine, Hillside Creeper   12"-18"   6-8'   Green     Pine, Migo Valley Cushion   12"   4'   Green     Spruce, Bird's Nest   3'   5'   Green     Spruce, Formanek   3'   6'   Green     Spruce, Forcumbens   18"   3'   Blue     Yew, Dark Green   3-4'   4-6'   Dark green     Yew, Emerald Spreader   30"   8-10'   Green     Yew, Euerlow   3'   3-5'   Green     Yew, Everlow   3'   3-5'   Golden     Yew, Sunburst   3'   3-5'   Golden     Yew, Taunton   3'   3-4'   Green     TREES    TREES    TREES    Arborvitae, White Cedar   40'   20'   Dark green     Fir, Balsam   50'   20-25'   Green     Fir, Concolor   30-50'   15-30'   Blue-green     Fir, Douglas   40-50'   15-20'   Dark green     Fir, Fraser   30-40'   20-25'   Dark green     Fir, Korean   15-30'   10-15'   Green     Hemlock, Canadian   70'   25-35'   Dark green     Fir, Korean   40-80'   15-30'   Green     Pine, Austrian   50-60'   30-40'   Dark green     Pine, Limber Northern Blue   25-30'   10-15'   Green     Pine, Parviflora Glauca   35-50'   30'   Blue-green     Pine, Ponderosa   60-80'   30-40'   Dark green     Pine, Ponderosa   60-80'   30-40'   Green     Pine, Swiss Stone   40-60'   30-40'   Blue-green     Pine, Swiss Stone Prairie Statesman®   25-30'   15'   Green     Pine, Swiss Stone Prairie Statesman®   25-30'   15'   Green     Pine, White Columnar   40'   15'   Blue-green     Pine, White Columnar   40'   15'   Blue-green     Pine, White Columnar   40'   25'   Green     Pine, White Columnar   40'   15'   Blue-green     Pine, White Columnar   40'   15'   Blue-green     Pine, White Patton's Silver Splendor   80'   40'   Blue-green     Pine, White Patton's Silver Splendor   40'   25'   Green     Spruce, Blue Meyer   50'   25'   Green     Spruce, Serbian   40-60'   15-30'   Green     Spruce, Serbian   40-60'   15-20'   Green     Spruce, Serbian   40-60'   15-20'   Green				
Pine, Hillside Creeper         12"-18"         6-8'         Green           Pine, Mugo Valley Cushion         12"         4"         Green           Spruce, Bird's Nest         3'         5'         Green           Spruce, Formanek         3'         6'         Green           Spruce, Frocumbens         18"         3'         Blue           Yew, Derlow         30"         8-10"         Green           Yew, Emerald Spreader         30"         8-10"         Green           Yew, Eurlow         3'         3-5'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-5'         Golden           Treen         30-60'         20-25'         Green           Fir, Sacr         Abool '         20'         Dark green           Fir, Korean		12"		
Pine, Mugo Valley Cushion				
Spruce, Bird's Nest         3'         5'         Green           Spruce, Formanek         3'         6'         Green           Spruce, Procumbens         18"         3'         Blue           Yew, Dark Green         3-4'         4-6'         Dark green           Yew, Emerald Spreader         30"         8-10'         Green           Yew, Nana Aurescens         18"         4-6'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-4'         Green           TREES         Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Fraser         30-40'         20-25'         Dark green           Fir, Forean         15-30'         15-20'         Dark green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30				
Spruce, Formanek         3'         6'         Green           Spruce, Procumbens         18"         3'         Blue           Yew, Dark Green         3-4'         4-6'         Dark green           Yew, Emerald Spreader         30"         8-10'         Green           Yew, Everlow         3'         3-5'         Green           Yew, Sunburst         3'         3-5'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-4'         Green           TREES         Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Fraser         30-40'         20-25'         Dark green           Fir, Korean         15-30'         10-15'         Green           Fir, Korean         15-30'         10-15'         Green           Pine, Austrian         70'         25-35'         Dark green           Pine, Limber Northern Blue         25-30'         10-15				
Spruce, Procumbens         18"         3'         Blue           Yew, Dark Green         3-4'         4-6'         Dark green           Yew, Emerald Spreader         30"         8-10'         Green           Yew, Everlow         3'         3-5'         Green           Yew, Nana Aurescens         18"         4-6'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-4'         Green           TREES           Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Korean         15-30'         10-15'         Green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Nust				
Yew, Dark Green         3-4'         4-6'         Dark green           Yew, Emerald Spreader         30"         8-10'         Green           Yew, Everlow         3'         3-5'         Green           Yew, Nana Aurescens         18"         4-6'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-4'         Green           TREES           Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Korean         15-30'         15-20'         Dark green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green				
Yew, Emerald Spreader         30"         8-10'         Green           Yew, Everlow         3'         3-5'         Green           Yew, Nana Aurescens         18"         4-6'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-5'         Golden           Yew, Taunton         3'         3-4'         Green           TREES           Arborvitae, White Cedar         40'         20'         Dark green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Korean         15-30'         10-15'         Green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green				
Yew, Nana Aurescens         18"         4-6'         Green           Yew, Sunburst         3'         3-5'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-4'         Green           TREES           Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Korean         15-30'         10-15'         Green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Norway         50-80'         30-40'         Green      <				
Yew, Nana Aurescens         18"         4-6'         Golden           Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-4'         Green           TREES           Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Concolor         30-50'         15-20'         Dark green           Fir, Concolor         30-50'         15-20'         Dark green           Fir, Concolor         30-40'         20-25'         Dark green           Fir, Korean         15-30'         10-15'         Green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green				
Yew, Sunburst         3'         3-5'         Golden           Yew, Taunton         3'         3-4'         Green           TREES           Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Concolor         30-40'         20-25'         Dark green           Fir, Fraser         30-40'         20-25'         Dark green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Hemlock, Canadian         70'         25-35'         Dark green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Imber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green </td <td></td> <td></td> <td></td> <td></td>				
Yew, Taunton         3'         3-4'         Green           TREES           Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Fraser         30-40'         20-25'         Dark green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Swiss Stone         30-40'         Blue-green <td< td=""><td></td><td></td><td></td><td></td></td<>				
TREES         Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Concolor         30-50'         15-20'         Dark green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Swiss Stone         40-60'         30-40'         Blue-green <t< td=""><td></td><td></td><td></td><td></td></t<>				
Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Fraser         30-40'         20-25'         Dark green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Norway         50-80'         30-40'         Green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Swiss Stone         30-40'         Blue-green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet <td>iew, iduition</td> <td>3</td> <td>3-4</td> <td>dieen</td>	iew, iduition	3	3-4	dieen
Arborvitae, White Cedar         40'         20'         Dark green           Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Fraser         30-40'         20-25'         Dark green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Norway         50-80'         30-40'         Green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Swiss Stone         30-40'         Blue-green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet <td>TREEC</td> <td></td> <td></td> <td></td>	TREEC			
Fir, Balsam         50'         20-25'         Green           Fir, Concolor         30-50'         15-30'         Blue-green           Fir, Douglas         40-50'         15-20'         Dark green           Fir, Fraser         30-40'         20-25'         Dark green           Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Swiss Stone         30-40'         Blue-green           Pine, Swiss Stone Algonquin Pillar         25-30'         15-20'         Dark green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green		40'	20,	Dork groon
Fir, Concolor  Fir, Douglas  40-50'  15-20'  Dark green  Fir, Fraser  30-40'  20-25'  Dark green  Fir, Korean  15-30'  10-15'  Green  Hemlock, Canadian  70'  25-35'  Dark green  Pine, American  40-80'  15-30'  Blue-green  Pine, Limber Northern Blue  25-30'  Pine, Norway  50-80'  30-40'  Green  Pine, Parviflora Glauca  35-50'  30'  Blue-green  Pine, Ponderosa  60-80'  25-30'  Green  Pine, Swiss Stone  Pine, Swiss Stone  30-40'  15-20'  Dark green  Pine, Swiss Stone Algonquin Pillar  25-30'  10-12'  Blue-green  Pine, Swiss Stone Chalet  35'  15-20'  Green  Pine, Swiss Stone Prairie Statesman®  25-30'  15'  Green  Pine, White  50-80'  30-40'  Blue-green  Pine, White Columnar  40'  15'  Blue-green  Pine, White Patton's Silver Splendor  80'  40'  Blue-green  Pine, White Patton's Silver Splendor  80'  40'  Blue-green  Spruce, Black Hills  30-40'  25'  Blue-green  Spruce, Ralbert  40-60'  55-30'  Green  Spruce, Norway  60-80'  25-30'  Green  Spruce, Norway  60-80'  25'  Green  Spruce, Norway  Fire Norwa				
Fir, Douglas 40-50' 15-20' Dark green Fir, Fraser 30-40' 20-25' Dark green Fir, Korean 15-30' 10-15' Green Hemlock, Canadian 70' 25-35' Dark green Larch, American 40-80' 15-30' Green Pine, Austrian 50-60' 30-40' Dark green Pine, Limber Northern Blue 25-30' 10-15' Blue-green Pine, Limber Northern Blue 25-30' 10-15' Blue-green Pine, Parviflora Glauca 35-50' 30' Blue-green Pine, Ponderosa 60-80' 25-30' Green Pine, Soutch 40-60' 30-40' Blue-green Pine, Swiss Stone Algonquin Pillar 25-30' 10-12' Blue-green Pine, Swiss Stone Chalet 35' 15-20' Green Pine, Swiss Stone Prairie Statesman® 25-30' 10-12' Blue-green Pine, White 50-80' 30-40' Blue-green Pine, White Columnar 40' 15' Blue-green Pine, White Patton's Silver Splendor 80' 40' Blue-green Pine, White Patton's Silver Splendor 80' 40' Blue-green Spruce, Black Hills 30-40' 20-30' Dark green Spruce, Rack Hills 30-40' 20-30' Dark green Spruce, Fat Albert 40-60' 15-30' Green Spruce, Norway 60-80' 25' Green Spruce, Norway Royal Splendor® 40' 25' Green Spruce, Serbian 50' 25' Green Spruce, Serbian Weeping 30' 15' Blue/green Spruce, Serbian Weeping 30' 15' Blue/green Spruce, Serbian Weeping 30' 15' Blue/green Spruce, White				
Fir, Fraser 30-40' 20-25' Dark green Fir, Korean 15-30' 10-15' Green Hemlock, Canadian 70' 25-35' Dark green Larch, American 40-80' 15-30' Green Pine, Austrian 50-60' 30-40' Dark green Pine, Limber Northern Blue 25-30' 10-15' Blue-green Pine, Norway 50-80' 30-40' Green Pine, Parviflora Glauca 35-50' 30' Blue-green Pine, Ponderosa 60-80' 25-30' Green Pine, Sotch 40-60' 30-40' Blue-green Pine, Swiss Stone 30-40' 15-20' Dark green Pine, Swiss Stone Algonquin Pillar 25-30' 10-12' Blue-green Pine, Swiss Stone Chalet 35' 15-20' Green Pine, Swiss Stone Prairie Statesman® 25-30' 15' Green Pine, White 50-80' 30-40' Blue-green Pine, White Volumnar 40' 15' Blue-green Pine, White Patton's Silver Splendor 80' 40' Blue-green Pine, White Patton's Silver Splendor 80' 40' Blue-green Spruce, Black Hills 30-40' 20-30' Dark green Spruce, Blue Meyer 50' 25' Blue-green Spruce, Colorado 40-60' 15-30' Green Spruce, Norway 60-80' 25-30' Green Spruce, Norway Royal Splendor® 40' 25' Green Spruce, Serbian So' 25' Green Spruce, Serbian Weeping 30' 15' Blue/green Spruce, Serbian Weeping 30' 15' Blue/green Spruce, Serbian Weeping 30' 15' Blue/green Spruce, White				
Fir, Korean         15-30'         10-15'         Green           Hemlock, Canadian         70'         25-35'         Dark green           Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Norway         50-80'         30-40'         Green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40' <t< td=""><td></td><td></td><td></td><td>Dark green</td></t<>				Dark green
Hemlock, Canadian   70'   25-35'   Dark green				
Larch, American         40-80'         15-30'         Green           Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Socotch         40-60'         30-40'         Blue-green           Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Spruce, Black Hills         30-40'         20-30' <td></td> <td></td> <td></td> <td></td>				
Pine, Austrian         50-60'         30-40'         Dark green           Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Scotch         40-60'         30-40'         Blue-green           Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50' <td></td> <td></td> <td></td> <td></td>				
Pine, Limber Northern Blue         25-30'         10-15'         Blue-green           Pine, Norway         50-80'         30-40'         Green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Scotch         40-60'         30-40'         Blue-green           Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60' <td></td> <td></td> <td></td> <td></td>				
Pine, Norway         50-80'         30-40'         Green           Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Scotch         40-60'         30-40'         Blue-green           Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Norway         60-80' <t< td=""><td></td><td></td><td></td><td></td></t<>				
Pine, Parviflora Glauca         35-50'         30'         Blue-green           Pine, Ponderosa         60-80'         25-30'         Green           Pine, Scotch         40-60'         30-40'         Blue-green           Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25' <td></td> <td></td> <td></td> <td></td>				
Pine, Ponderosa         60-80'         25-30'         Green           Pine, Scotch         40-60'         30-40'         Blue-green           Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Green           Spruce, Norway         60-80'         25-30'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'				
Pine, Scotch         40-60'         30-40'         Blue-green           Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Green-blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'				
Pine, Swiss Stone         30-40'         15-20'         Dark green           Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Black Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'				
Pine, Swiss Stone Algonquin Pillar         25-30'         10-12'         Blue-green           Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Colorado         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green				
Pine, Swiss Stone Chalet         35'         15-20'         Green           Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green				
Pine, Swiss Stone Prairie Statesman®         25-30'         15'         Green           Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green				
Pine, White         50-80'         30-40'         Blue-green           Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green	Pine, Swiss Stone Chalet			
Pine, White Columnar         40'         15'         Blue-green           Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green				
Pine, White Patton's Silver Splendor         80'         40'         Blue-green           Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green				
Spruce, Black Hills         30-40'         20-30'         Dark green           Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green	Pine, White Columnar			
Spruce, Blue Meyer         50'         25'         Blue-green           Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green				
Spruce, Colorado         40-60'         15-30'         Green-blue           Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green				
Spruce, Fat Albert         40-60'         15-30'         Blue           Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green				
Spruce, Norway         60-80'         25-30'         Green           Spruce, Norway Royal Splendor®         40'         25'         Green           Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green	Spruce, Colorado			
Spruce, Norway Royal Splendor®40'25'GreenSpruce, Serbian50'25'GreenSpruce, Serbian Weeping30'15'Blue/greenSpruce, White40-60'15-20'Green				
Spruce, Serbian         50'         25'         Green           Spruce, Serbian Weeping         30'         15'         Blue/green           Spruce, White         40-60'         15-20'         Green	Spruce, Norway			
Spruce, Serbian Weeping 30' 15' Blue/green Spruce, White 40-60' 15-20' Green				
Spruce, White 40-60' 15-20' Green				
Spruce, White Weeping 30' 4' Dark green				
	Spruce, White Weeping	30'	4'	Dark green

<sup>\*</sup>Size depends on training ~ Require pruning to maintain shape

Shape	Height	Width	Foliage Color
UPRIGHTS			
Arborvitae, Cat's Eye	8'	3'	Gold-green
Arborvitae, Degroot's Spire	10-12'	3-4'	Green
Arborvitae, Emerald	15'	3-4'	Green
Arborvitae, Holmstrup	8-10'	3-4'	Green
Arborvitae, North Pole™	15'	4-5'	Green
Arborvitae, Primo®	4'	1'	Green
Arborvitae, Pyramidal	12-25'	3-6'	Green
Arborvitae, Rushmore	12-25'	3-6'	Green
Arborvitae, Technito®	8-10'	4-5'	Dark green
Arborvitae, Techny	12-15'	6-8'	Dark green
Arborvitae, Yellow Ribbon	10-12'	4-6'	Golden-yellow
Chamaecyparis, Baby Blue	5-6'	3-4'	Silver-blue
Fir, Concolor Columnar	6-8'	4-5'	Silver/green
Fir, Dwarf Blue Alpine	6-8'	5-10'	Silver-blue
Fir, Korean Silver Show	12'	8'	Silver
Hemlock, Aurea Compacta	6-8'	6-8'	Yellow
Hemlock, Emerald Fountain®	6-10'	2-3'	Green
Hemlock, Forest Fountain	8-10'	4-5'	Green
Hemlock, Dawsoniana	12-15'	5-10'	Green
Hemlock, Golden Duke™	6-10'	2-3'	Golden-yellow
Hemlock, Golden Splendor	15'	8-10'	Golden
Hemlock, Summer Snow	15-20'	10-15'	Green-white
Hemlock, Weeping	10-15'	6-8'	Green
Juniper, Blue Arrow	12-15'	3-4'	Blue
Juniper, Eastern Red	30'	15'	Gray-green
Juniper, Gold Cone	3-5'	2-3'	Golden
Juniper, Hetz Columnar	15-18'	4-6'	Dark green
Juniper, Medora	12-15'	4-6'	Blue-green
Juniper, Pencil Point	6-8'	12-24"	Blue-green
Juniper, Skyrocket	15-20'	3-4'	Silver-blue
Juniper, Spartan	15'	3-5'	Green
Juniper, Star Power™	12'	5'	Blue-green
Juniper, Taylor	25'	3'	Blue-green
Juniper, Trautman	12'	4'	Blue-green
Juniper, Wichita Blue	12-15'	4-6'	Blue
Larch, Deborah Waxman	6'	4'	Blue-green
Larch, Puli	7'	2-3'	Green
Larch, Weeping	*	*	Green
Pine, Longeava Formal Form	10'	6'	Blue-green
Pine, Austrian Frank's Columnar	12'	4-6'	Dark green
Pine, Macopin	8-10'	8-10'	Blue-green
Pine, Mugo Big Tuna	6'	6'	Dark green
Pine, Mugo Tannenbaum	10-15'	6'	Dark green
Pine, Swiss Stone Silver Whispers™	12'	6'	Green
Pine, Taylor's Sunburst	10-15'	8-10'	Green/yellow
Pine, Uncle Fogey	6'	10-15'	Green
Pine, White Niagara Falls	*	*	Green
Pine, White Stowe Pillar	15-20'	4-5'	Blue-green
Pine, White Weeping	*	*	Blue-green
Spruce, Acrocona	10-12'	8-10'	Green
Spruce, Alberta Dwarf	6'	3'	Green
Spruce, Clanbrassiliana	8-10'	6-8'	Green

<sup>\*</sup>Size depends on training ~ Require pruning to maintain shape

Shape	Height	Width	Foliage Color
UPRIGHTS: Continued			
Spruce, Colorado Blue Totem	12-15'	2-3'	Blue
Spruce, Colorado Blue Upright	15-20'	4-6'	Blue
Spruce, Colorado Blue Weeping	*	*	Blue
Spruce, Colorado Sester's Dwarf	6-8'	5-6'	Blue
Spruce, Cupressina	15-20'	6-8'	Blue
Spruce, North Star	12-18'	6'	Green
Spruce, Norway Columnar	15-20'	4-8'	Green
Spruce, Norway Weeping	*	*	Green
Spruce, Rainbow's End™	6'	3'	Green/yellow
Spruce, Sherwood Compact	6-15'	4-6'	Green
Spruce, Tompa	8'	4'	Green
Yew, Dwarf Bright Gold	8'	6-8'	Yellow
Yew, Japanese Upright	10-12'	5'	Dark green
Yew. Nova	4-6'	2-3'	Dark green
,	. 0	_ 0	Dain groon
TOPIARY			
Juniper, Blue Star/Standard	*	*	Blue
Juniper, Daub's Frosted/Standard	*	*	Yellow/blue-green
Juniper, Hetz Columnar 3-Tier ~	*	*	Dark green
Juniper, Hetz Columnar Spiral ~	*	*	Dark green
Juniper, Medora Spiral ~	*	*	Blue-green
Juniper, Mint Julep® Oriental ~	*	*	Green
Juniper, Mint Julep® Pompon ~	*	*	Green
Juniper, Mint Julep® Spiral ~	*	*	Green
Juniper, Mint Julep® 2-Tier	*	*	Green
Juniper, Spartan 2-Tier ~	*	*	Green
Larch, Varied Directions/Standard	*	*	Green
Microbiota, Russian Cypress/Standard	*	*	Green
Pine, Blue Shag/Standard	*	*	Blue-green
Pine, Mugo Palouse Hindu Pan~	*	*	Green
Pine, Mugo Sherwood Compact/	*	*	Green
Standard			
Pine, Scotch Bonna Hindu Pan~	*	*	Blue-green
Pine, Scotch Dwarf Blue Pompon ~~	*	*	Blue-green
Pine, Scotch Pumila Hindu Pan ~	*	*	Blue-green
Pine, Scotch Watereri Cloud Pruned ~	*	*	Blue-green
Spruce, Alberta Dwarf Spiral ~	*	*	Green
Spruce, Dwarf Blue Globe/Standard	*	*	Blue
Spruce, Little Gem/Standard	*	*	Green

<sup>\*</sup>Size depends on training ~ Require pruning to maintain shape

#### **EVERGREENS**

#### **ARBORVITAE**

### Cat's Eye



Thuja occidentalis 'Cat's Eye'

A compact, upright selection that provides a touch of golden contrast in the landscape. New growth emerges chartreuse that fades to a vibrant green.

H: 8' W: 3' Foliage: Gold-green

Shape: Upright, pyramidal

#256738 3' BB #256740 4' BB



Zone 4

Zone 3

Zone 5

Zone 5

#### **Degroot's Spire**

Thuja occidentalis 'Degroot's Spire'

A narrow, slow-growing evergreen that requires little trimming.

H: 10-12' W: 3-4' Foliage: Green

Shape: Columnar, narrow

#2904755 #5 Container #2904762 #10 Container #2904779 #15 Conainer #2904786 #20 Container

#2912163 5' BB



#### **Emerald**

Thuja occidentalis 'Smaragd'

Narrow columnar evergreen with dense emerald-green foliage. Excellent screen or hedge plant. Prefers protection from winter sun and wind.

H: 15' W: 3-4' Foliage: Green

Shape: Columnar, narrow

#4320621 #15 Container #4039028 #20 Container



#### Fire Chief™

Thuja occidentalis 'Congabe' (PP19,009)

Sage-green foliage is topped with red tips. Reaching just 3-5' tall over time, 'Fire Chief' requires little to no pruning. Needs winter protection.

H: 3-5' W: 3-4' Foliage: Red-green

Shape: Globe

#4123093 #5 Container



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## Golden Thuja occidentalis aurea

Zone 3

Broad growth habit with golden-yellow foliage. Some shearing will be required to maintain its size and round form

to maintain its size and round form.

H: 30" W: 30" Foliage: Golden-yellow

Shape: Globe

#764245 #5 Container



Hetz Midget

Zone 3

ZUITE 3

Thuja occidentalis 'Hetz Midget'

Dwarf, globe-shaped evergreen with dense, dark green foliage. Very slow growing, naturally globe-shaped.

U. O.O. W. O.O. F

H: 2-3' W: 2-3 Foliage: Dark green

Shape: Globe

#1791 #2 Container #1814 #5 Container #107566 #7 Container



**Holmstrup** *Thuja occidentalis* 'Holmstrup'

Zone 3

<u>\*/</u>

A very compact evergreen with bright green foliage. Will tolerate light shade and poor drainage.

H: 8-10' W: 3-4' Foliage: Green

Shape: Columnar, narrow

#2904793 #5 Container #2904809 #7 Container #2904816 #10 Container #2904823 #15 Container #2904830 #20 Container

#4290979 6' BB\*
\* Limited availability



Little Giant
Thuja occidentalis 'Little Giant'

Compact, globe-shaped evergreen with dark green foliage. H: 4-6' W: 4-6' Foliage: Dark green

Shape: Globe

#88969 #5 Container



#### Mr. Bowling Ball®

#### Thuja occidentalis 'Bobazam'

Slow growing, very dense sage-green arborvitae that does not require pruning. Texture is unique in that it resembles a fine-textured juniper or chamaecyparis. Tolerant of most soils. Avoid poorly drained sites.

H: 2-3' W: 2-3' Foliage: Green

Shape: Globe

#1638248 #2 Container #3074204 #5 Container

#### North Pole™

Thuja occidentalis 'Art Boe' (PP22,174)

A columnar hardy selection of 'Wintergreen'. Resistant to winter burn. Selected by Art Boe of Faribault. Minnesota.

H: 15' W: 4-5' Foliage: Green

Shape: Columnar

#4508029 #10 Container

#211348 6' BB\*

\* Requires advance notice to dig fresh.

### Primo®

#### Thuja occidentalis 'IslPrim'

A compact selection with a naturally sculpted growth habit and richly textured foliage. An excellent small-statured specimen great for filling small spaces or containers.

H: 4' W: 12" Foliage: Green

Shape: Upright, narrow

#256598 #3 Container

Pyramidal

Thuja occidentalis 'Pyramidalis'

Narrow, columnar evergreen with bright green, soft-textured foliage. Prefers

winter shade.

H: 12-25' W: 3-6' Foliage: Green

Shape: Columnar

#2904854 #5 Container #2904861 #7 Container #2904878 #10 Container #3358717 #20 Container

#2909927 6' BB #2909934 7' BB #3365029 8' BB

#### Zone 4



PW Zone 3







Zone 3





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# Rushmore Thuja occidentalis 'Rushmore'



A compact, narrow, upright evergreen with non-burning, dark green foliage. Good winter cold and wind tolerance.

H: 12-25' W: 3-6' Foliage: Green

Shape: Columnar

#2904915 #10 Container #256606 #15 Container #256610 #20 Container



Technito®

EDITIONS

Zone 3

Thuja occidentalis 'Bailjohn' (PP15,850)

A dense, dark green dwarf 'Techny' requiring less shearing to maintain a

compact, pyramidal form.

H: 8-10' W: 4-5' Foliage: Dark green

Shape: Upright, pyramidal

#2667247 #5 Container #2872412 #7 Container

#2726371 3' BB #2726388 4' BB #4116958 5' BB #4313937 6' BB\* \* Available 6/1



Technito® Globe
Thuia occidentalis 'Bailjohn' (PP15,850)



Zone 3

\*/\*

Globe form of 'Technito'. Dark green foliage retains its color through winter. Some shearing will be required to maintain its size and rounded form.

H: 2-4' W: 2-4' Foliage: Dark green

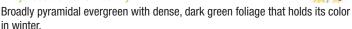
Shape: Globe

#3380466 #5 Container

#4514396 24" BB\* #170672 36" BB\*\* \* Available 6/1 \*\* Limited availability

#### **Techny**

#### Thuja occidentalis 'Techny'



H: 12-15' W: 6-8' Foliage: Dark green

Shape: Upright, pyramidal

#2904953 #5 Container #2904977 #7 Container #2904984 #10 Container #2904991 #20 Container

#2908913 4' BB #2908937 5' BB #2908951 6' BB



#### **Techny Globe**

#### Thuja occidentalis 'Techny Globe'

A broad evergreen with dense, dark green foliage that holds its color in winter. A 'Techny' sheared to a globe form.

H: 3-5' W: 3-5' Foliage: Dark green

Shape: Globe

#857213 #5 Container #857220 #7 Container

#1920 24" BB #1944 30" BB #1968 36" BB



Zone 3

Zone 3

Zone 3

#### White Cedar

#### Thuja occidentalis

A medium-sized upright, pyramidal arborvitae native to Minnesota. Also known as American Arborvitae, Northern White Cedar, Eastern Arborvitae, and Eastern White Cedar.

H: 40' W: 20' Foliage: Dark green

Shape: Upright, pyramidal

#4498085 6' BB\*
\* Limited availability



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## **Yellow Ribbon** *Thuia occidentalis* 'Yellow Ribbon'

Zone 4

\*/\*

A narrow upright form of arborvitae with dense, golden-yellow foliage

throughout the year.

H: 10-12' W: 4-6' Foliage: Golden-yellow

Shape: Upright, pyramidal

#2905004 #5 Container #2905011 #10 Container

#138984 4' BB #170678 5' BB\* \* Available 6/1

#### CHAMAECYPARIS (FALSE CYPRESS)



## Baby Blue Chamaecyparis pisifera 'Baby Blue'

Zone 4

Intense silver-blue foliage that turns purplish-plum in the winter, giving this plant year round interest.

H: 5-6' W: 3-4' Foliage: Silver-blue

Shape: Upright, pyramidal

#3506118 #5 Container



# **Heather Bun** *Chamaecyparis thyoides* 'Heather Bun'

Zone 3

Zone 4

Juvenile foliage is a feathery plum color and very soft to the touch. Winter color is intense plum. Matures to green. Prefers protection from winter sun and wind.

H: 3' W: 3' Foliage: Green

Shape: Globe

#315102 #3 Container



King's Gold Chamaecyparis pisifera 'King's Gold'

A gold-tipped evergreen with thread-like foliage that does not burn.

H: 4-5' W: 4-5' Foliage: Golden-yellow

Shape: Mounded

#2905028 #3 Container #3725960 #7 Container

### Vintage Gold

### Chamaecyparis pisifera 'Vintage Gold'

'Vintage Gold' is a dwarf, golden foliage form of Sawara Cypress. It has a mounded habit with fine-textured, fern-like foliage.

H: 3' W: 5' Foliage: Yellow

Shape: Mounded

#4318871 #5 Container



### FIR

### **Balsam**

#### Abies balsamea

Shiny, dark green needles on a symmetrically pyramidal plant. Prefers moist, well-drained, acidic soil. Pollution intolerant.

H: 50' W: 20-25' Foliage: Green

Shape: Upright, pyramidal

#2909941 5' BB #2909958 6' BB #2909965 7' BB #2909972 8' BB #3242740 10' BB



### **Balsam Dwarf Piccolo**

### Abies balsamea 'Piccolo'

Dark green, tiny needles arch downward on short branches. Excellent substitute for 'Dwarf Balsam'.

H: 2-3' W: 2-3' Foliage: Green

Shape: Globe

#3356324 #3 Container



### Concolor

#### Abies concolor

A dense, conical tree with blue or green needles. Prefers moist, well-drained sites. Does not tolerate heavy clay soil. Also known as White Fir.

H: 30-50' W: 15-30' Foliage: Blue-green

Shape: Upright, pyramidal

#3350780 #15 Container

#2909989 5' BB #2909996 6' BB #2620006 7' BB #2861089 8' BB



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Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747





Zone 4

Zone 4









# Concolor Columnar Abies concolor 'Fastigiata'





A medium-sized evergreen in a columnar form. Typical curved white fir-type needles that are showy with a hint of silvery-white color. Produces large cones when mature.

H: 6-8' W: 4-5' Foliage: Silver/green

Shape: Columnar

#172132 #15 Container\*
\* Limited availability



**Douglas** *Pseudotsuga menziesii* 

Zone 5

Zuile 3

A beautiful ornamental evergreen with an open, pyramidal shape and shiny, dark green needles. Prefers moist, well-drained, acidic soil.

**H**: 40-50' **W**: 15-20' **Foliage**: Dark green

Shape: Upright, pyramidal

#2910008 6' BB\*
\* Limited availability



**Dwarf Blue Alpine** *Abies lasiocarpa* 'Glauca Compacta'

Zone 4

ZUITE 4

Silver-blue needles are soft to the touch and create a dense pyramidal form.

H: 6-8' W: 5-10' Foliage: Silver-blue

Shape: Pyramidal

#3516520 #10 Container



Fraser Abies fraseri

Zone 4

Pyramidal evergreen with horizontal, stiff branches and dark green needles. Prefers moist, cool, well-drained soil.

H: 30-40' W: 20-25' Foliage: Dark green

Shape: Upright, pyramidal

#2912033 6' BB #3294688 8' BB\* \* Limited availability



Korean Abies koreana

Zone 4

\*

Compact growth habit. Needles are glossy green above and silver-lined below.

Attractive steely-blue cones.

H: 15-30' W: 10-15' Foliage: Green

Shape: Upright, pyramidal

#4124052 6' BB

### Korean Cis Abies koreana 'Cis'

Zone 4

Zone 4

Zone 4

Dark green needles that lay tight against stems and are accentuated by attractive, small brown buds at the branch tips. A tidy, slow growing, dwarf mounding habit provides a more formal appearance.

H: 18" W: 24" Foliage: Dark green

Shape: Mounded

#215458 #3 Container



### Korean Silver Show

Abies koreana 'Silver Show'

Two-toned needles are tightly curled so that the shoots seem almost cylindrical and the silvery undersides of the needles are exposed, giving the silvery appearance. Contrasting purple cones stand out against the foliage. Prefers full sun and moist, well-drained soil.

H: 12' W: 8' Foliage: Silver

Shape: Upright, broad

#146368 #7 Container



### **HEMLOCK**

### Aurea Compacta

Tsuga canadensis 'Aurea Compacta'

A dwarf hemlock with bright golden foliage and a stiff, upright habit.

H: 6-8' W: 6-8' Foliage: Yellow

Shape: Upright, broad

#4343873 #7 Container



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### Canadian Tsuga canadensis

Zone 3



Graceful, pyramidal evergreen with soft, glossy, dark green needles. Shears well. Prefers moist, well-drained, acidic soil. Does not tolerate wind, drought, or polluted conditions.

H: 70' W: 25-35' Foliage: Dark green

Shape: Upright, pyramidal

#256628 #5 Container #2905097 #10 Container

#2910015 4' BB #2910022 5' BB #2910039 6' BB #88334 7' BB #4320645 8' BB #163948 10' BB\* \* Limited Availability



### Cole's Prostrate

Zone 4

Tsuga canadensis 'Cole's Prostrate'

Stiff, weeping main branches make a true prostrate-growing plant. Prefers partial shade.

H: 24" W: 5' Foliage: Green

Shape: Spreading

#2905110 #3 Container



### Dawsoniana

**7**one 4

Tsuga canadensis 'Dawsoniana'

A slow-growing upright form of hemlock with dense, bright green foliage on gracefully arching branches.

Foliage: Green

H: 12-15' W: 5-10'

Shape: Upright, broad

#2446163 #7 Container



#### **Emerald Fountain®**

Zone 4

Tsuga canadensis 'Monler'

A Canadian Hemlock cultivar that has a more dense, formal appearance. Will grow 6-10' tall, larger after 10-15 years. Needs winter protection.

H: 6-10' W: 2-3' Foliage: Green

Shape: Columnar

#2905141 #5 Container #2905158 #10 Container\*

\* Available 7/1

### **Forest Fountain**

### Tsuga canadensis 'Forest Fountain'

A small, upright tree with upward-arching branches giving it a fountain-like

H: 8-10' W: 4-5' Foliage: Green

Shape: Upright, broad

appearance.

#4012816 #3 Container



Zone 4

Zone 4

Zone 4

Zone 4

Zone 4

### Golden Duchess™

### Tsuga canadensis 'Monkinn' (PP25,503)

'Golden Duchess' has graceful, brilliant yellow, arching foliage. This dwarf, mounding, sun-tolerant hemlock makes a dramatic addition to your garden.

H: 3-4' W: 3-5' Foliage: Yellow

Shape: Mounded

#171326 #2 Container



### Golden Duke™

### Tsuga canadensis 'MonJers' (PP27,468)

Golden-yellow foliage on graceful, upright, slightly arching branches. Sun tolerant. Yellow-orange winter color.

H: 6-10' W: 2-3' Foliage: Golden-yellow

Shape: Upright, pyramidal

#171328 #2 Container



### **Golden Splendor**

### Tsuga canadensis 'Golden Splendor'

Fast growing golden form of Canadian Hemlock. Tolerates full sun. Can be sheared into a hedge. Will grow 15' tall in 10-15 years, larger with age.

H: 15' W: 8-10' Foliage: Golden

Shape: Upright, broad

#2862031 #7 Container



### **Moon Frost**

### Tsuga canadensis 'Moon Frost'

Dwarf globe hemlock with striking white new growth in spring giving the appearance of frost on a moonlit night.

H: 3' W: 3' Foliage: White

Shape: Globe

#2494348 #3 Container



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### **Summer Snow**

Tsuga canadensis 'Summer Snow'



Zone 4

Zone 3

Zone 3

Upright, spreading growth habit.

H: 15-20' W: 10-15' Foliage: Green/white

Shape: Upright, broad

#2862055 #7 Container



### Weeping

Tsuga canadensis 'Pendula'

Zone 4

A broad, full evergreen with weeping branches. Prefers moist, well-drained.

acidic soil. Protect from winter winds.

H: 10-15' W: 6-8' Foliage: Green

Shape: Weeping

#2905165 #7 Container #3346387 #15 Container

#### **JUNIPER**



### **Andorra Compact**

Juniperus horizontalis 'Plumosa Compacta'

A compact form of 'Andorra Youngstown'. Dense branching habit and plumcolored foliage in fall.

H: 18" W: 3-5' Foliage: Gray-green

Shape: Spreading

#2 Container #3907731 #2905202 #5 Container



Arcadia

Juniperus sabina 'Arcadia'

Low growing, spreading plant with horizontal branching and lacy, bright green

foliage

H: 18" W: 6' Foliage: Green

Shape: Spreading

#2905219 #5 Container



**Blue Arrow** 

Zone 4

Juniperus virginiana 'Blue Arrow' (COPF)

A narrow, upright evergreen with bright blue foliage. An improved sport of

'Skyrocket'

H: 12-15' W: 3-4' Foliage: Blue

Shape: Columnar

#2694304 #5 Container #2891796 #10 Container #2446057 #15 Container #2906803 #30 Container



**Blue Chip** Zone 3

Juniperus horizontalis 'Blue Chip'

A prostrate, compact juniper that maintains an outstanding blue color all season.

H: 10" W: 6' Foliage: Blue

Shape: Spreading, low

#3907762 #2 Container #2905233 #5 Container



**Blue Forest** 

Zone 4 Juniperus sabina 'Blue Forest'

Low juniper with an ascending, spreading branch habit. Good for rock gardens and small spaces.

H: 12" W: 3' Foliage: Blue

Shape: Spreading

#2905240 #2 Container #2905257 #5 Container



**Blue Prince** Zone 3

Juniperus horizontalis 'Blue Prince' (PP10,134)

Developed in Alberta, Canada. Great for trailing over berms and walls. Intense blue color persists throughout the winter.

Foliage: Blue H: 6" W: 3-5'

Shape: Spreading

#2905264 #2 Container



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Blue Star Juniperus squamata 'Blue Star'

Irregular, mounding evergreen with steel blue foliage. H: 24" W: 4' Foliage: Blue

Shape: Mounded, irregular

#2905288 #2 Container #2905295 #5 Container



Blue Star/Standard Juniperus squamata 'Blue Star' Same as above. Trained on a standard

#2905301 #5 Container



**7**one 3

Zone 3

Zone 3

\*/>

Zone 4

Zone 4



Blueberry Delight®

Juniperus communis depressa 'AmiDak'

Rich, dark green needles with a silvery blue streak on the upper needle surface.

H: 12" W: 4-5' Foliage: Dark green

Shape: Spreading

#2905318 #5 Container



**Broadmoor** *Juniperus sabina* 'Broadmoor'

Low, mounding spreader with a soft, rich green color. Bears no fruit.

H: 18" W: 6' Foliage: Green

Shape: Mounded, spreading

#2905325 #5 Container



**Buffalo** *Juniperus sabina* 'Buffalo'

Widely spreading branches with feathery, bright green foliage.

H: 18" W: 6' Foliage: Green

Shape: Spreading

#2905332 #5 Container

## Calgary Carpet® Juniperus sabina 'Monna'

A selection of 'Arcadia'. Displays a lower, more spreading habit. Attractive, soft green foliage. Also known as 'Mini Arcadia' or 'Sierra Spreader'.

H: 9-12" W: 6-8' Foliage: Green

Shape: Spreading

#3907694 #2 Container #2905356 #5 Container



Zone 3

Zone 4

Zone 4

Zone 3

### **Daub's Frosted**

Juniperus chinensis 'Daub's Frosted'

An eye-catching juniper with light golden-yellow new growth contrasting with the feathery, blue-green interior foliage.

H: 18" W: 5' Foliage: Yellow/blue-green

Shape: Spreading

#3907816 #2 Container #2905370 #5 Container



### **Daub's Frosted/Standard**

Juniperus chinensis 'Daub's Frosted'

Same as above. Grown on a standard.

#4318888 #10 Container



### **Eastern Red**

Juniperus virginiana

A densely pyramidal plant with gray-green foliage. Native to east and central North America.

H: 30' W: 15' Foliage: Gray-green

Shape: Upright, pyramidal

#4000721 #10 Container

#2910510 4' BB #2912040 5' BB



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## Gold Cone Juniperus communis 'Gold Cone'

Zone 5

A dwarf evergreen with a narrow, upright habit and brilliant golden-yellow tipped foliage. Needs winter protection.

H: 3-5' W: 2-3' Foliage: Golden

Shape: Columnar

#3355198 #10 Container



Gold Lace Zone 4

Juniperus chinensis 'Gold Lace'

A selection of 'Pfitzer' with lacy golden foliage and a compact growth habit.

H: 4' W: 6' Foliage: Golden

Shape: Spreading

#2905387 #5 Container



**Grey Guardian™** *Juniperus virginiana* 'Greguard'

Zone 4

A beautiful low spreading gray-blue sport of 'Grey Owl' with a tighter habit and

more vivid color.

H: 24" W: 3-5' Foliage: Gray-blue

Shape: Spreading

#136602 #5 Container



Grey Owl

Juniperus virginiana 'Grey Owl'

Zone 2

Zone 4

A beautiful spreading form similar to 'Pfitzer' with silver-gray foliage and an abundance of attractive, silver-blue berries.

H: 24" W: 4' Foliage: Silver-gray

Shape: Spreading

#2905394 #5 Container



**Hetz Columnar** *Juniperus chinensis* 'Hetzii Columnaris'

Dark green columnar juniper with a dense growth habit. H: 15-18' W: 4-6' Foliage: Dark green

Olassas Oaksmana

Shape: Columnar

#2905639 #7 Container #2905646 #15 Container

#4320652 6' BB #4509569 7' BB

### Hetz Columnar 3-Tier Juniperus chinensis 'Hetzii Columnaris'

Same as above. Trained as a 3-tier pompon.

#2905660 #7 Container



Hetz Columnar Spiral Juniperus chinensis 'Hetzii Columnaris' Same as above. Trained as a spiral.

#71894 #10 Container



Zone 4

Zone 4



Hughes Zone 3

Juniperus horizontalis 'Hughes'

Widely spreading evergreen with a graceful form and silver-blue foliage.  $\label{eq:control_eq}$ 

H: 12" W: 6' Foliage: Silver-blue

Shape: Spreading

#2905738 #5 Container

Japanese Dwarf

Juniperus procumbens 'Nana'

Rounded, ground-hugging evergreen. Layered branching makes this a popular

bonsai subject.

H: 18" W: 3-5' Foliage: Blue-green

Shape: Spreading

#3907908 #2 Container #2905752 #5 Container



Lime Glow Zone 3

Juniperus horizontalis 'Lime Glow'

A yellow branch sport of 'Andorra Youngstown'. New growth has a bright

chartreuse color. Tolerant of hot, dry conditions.

H: 18" W: 3-5' Foliage: Yellow-green

Shape: Spreading

#2266327 #3 Container



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Maney Juniperus chinensis 'Maneyi'

Semi-erect, dense, bushy spreader with blue-gray foliage.

H: 4-5' W: 5-6'

Foliage: Blue-gray

Shape: Spreading

#2905776 #5 Container



Medora Juniperus scopulorum 'Medora'

Zone 3

Zone 3

Slow-growing, compact evergreen with blue-green foliage.

H: 12-15' W: 4-6' Foliage: Blue-green

Shape: Upright, pyramidal

#5 Container #2905783 #2905806 #10 Container #2905813 #15 Container #2905820 #30 Container

#4432430 6' BB\* \* Available 8/1



**Medora Spiral** Juniperus scopulorum 'Medora' Same as above. Trained as a spiral.

#4123901 #5 Container



Mint Julep® Oriental Juniperus chinensis 'Monlep'

Zone 3

Zone 3

Attractive mint-green foliage. Trained as a multi-tiered upright pompon.



#2905875 #5 Container

### Mint Julep® Pompon Juniperus chinensis 'Monlep'

Attractive mint-green foliage. Trained as a pompon.

#2905882 #2 Container #2905899 #5 Container



Zone 3

Zone 3

Zone 3

Zone 4

## Mint Julep® Spiral Juniperus chinensis 'Monlep'

Attractive mint-green foliage. Trained as a spiral.

#256658 #2 Container #2905912 #5 Container #3343522 #15 Container



### Mint Julep® 2-Tier

Juniperus chinensis 'Monlep'

Attractive mint-green foliage. Trained as a 2-tier.

#215464 #5 Container



### **Mother Lode**

Juniperus horizontalis 'Mother Lode' (PP05,948)

A golden yellow sport of 'Wilton Carpet'. Color deepens to orange-yellow for fall. A great landscape focal point.

iali. A great ialiuscape local politi.

H: 6" W: 6' Foliage: Golden-yellow

Shape: Spreading

#2905936 #1 Container #2905950 #3 Container



### **Pencil Point**

Juniperus communis 'Pencil Point'

A very narrow, upright evergreen with blue-green foliage. Great as a small, vertical accent plant in foundation plantings or in tight spaces. Needs winter protection.

H: 6-8' W: 12-24" Foliage: Blue-green

Shape: Columnar

#4435431 #5 Container



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## Prince of Wales Juniperus horizontalis 'Prince of Wales'

Zone 3

Zone 4

**7**one 3

Very low-growing plant that forms a dense mat. Bright green foliage turns light

purple in fall.

H: 6" W: 5-6' Foliage: Green

Shape: Spreading

#2905974 #5 Container



Scandia Zone 3

Juniperus sabina 'Scandia'

Densely spreading evergreen with soft, bright green foliage. H: 18" W: 3-5' Foliage: Green

Shape: Spreading

#3907922 #2 Container #2906032 #5 Container



**Sea Green** *Juniperus chinensis* 'Sea Green'

Attractive mint-green foliage. Arching branches create a lush fountain effect.

Also known as 'Mint Julep'.

H: 4-6' W: 4-6' Foliage: Green

Shape: Spreading

#3907915 #2 Container #2905851 #5 Container #2905868 #7 Container



Sea of Gold®

*Juniperus x pfitzeriana* 'MonSan' (PP17,622)

One of the best golden junipers out there. Golden color is retained well into winter. 'Sea of Gold' will add color to any landscape.

H: 3' W: 4' Foliage: Golden

Shape: Spreading

#4061227 #2 Container #3354481 #5 Container

### Skyrocket

Juniperus virginiana 'Skyrocket'

Fast-growing, narrow evergreen with silver-blue foliage. H: 15-20' W: 3-4' Foliage: Silver-blue

Shape: Columnar

#2906063 #7 Container #2906087 #15 Container #4513535 #30 Container

#4123935 6' BB #3922048 7' BB\* #211384 8' BB\* \* Limited Availability



### **Spartan**

Juniperus chinensis 'Spartan'

Fast growing columnar juniper. Dark green foliage is very durable. Tolerates heat, cold, and drought.

H: 15' W: 3-5' Foliage: Green

Shape: Columnar

#108438 #5 Container #4436421 #10 Container #3356409 #15 Container #4513528 #30 Container

#4320690 6' BB\*
\* Available 7/1



#171302 #5 Container

Zone 4

Zone 4



Zone 4



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# Star Power<sup>TM</sup> Juniperus x 'JN Select Blue'

Zone 3

A fast growing cultivar with eye-catching, bluish-green star-shaped foliage. 'Star Power' has a dense growth habit that requires minimal shearing. Excellent for screening. Deer resistant.

H: 12' W: 5' Foliage: Blue-green

Shape: Upright, pyramidal

#140296 #7 Container

#252686 5' BB



## **Taylor** *Juniperus virginiana* 'Taylor'

Zone 3

A hardy form of Eastern Red Cedar that is very narrow and columnar.

H: 25' W: 3' Foliage: Blue-green

Shape: Columnar

#2906216 #10 Container #3294701 #15 Container

#2912187 6' BB #2921202 7' BB #2921219 8' BB #3038923 10' BB



**Trautman** *Juniperus chinensis* 'Trautman'

Zone 4

This narrow, coarse-textured, blue-green spire will make a majestic statement in the landscape. A hardy alternative to the Italian Cypress.

H: 12' W: 4' Foliage: Blue-green

Shape: Columnar

#171330 #15 Container

#4318826 5' BB

### Wichita Blue

round.

### Juniperus scopulorum 'Wichita Blue'

Broad, pyramidal evergreen with bright blue foliage that retains its color year-

H: 12-15' W: 4-6' Foliage: Blue

Shape: Upright, pyramidal

#2906247 #5 Container #2989110 #10 Container #2906261 #15 Container #3584154 #30 Container

#96252 6' BB



### Wilton Carpet

### Juniperus horizontalis 'Wiltonii'

One of the finest low-trailing junipers. Intense silver-blue foliage with a fullcentered growth habit. Also known as 'Blue Rug'.

H: 6" W: 6' Foliage: Silver-blue

Shape: Spreading

#3907939 #2 Container #2906285 #5 Container



### **LARCH**

### **American**



A native larch with a pyramidal habit that becomes more open and drooping as it matures. Prefers moist, well-drained acidic soils. Foliage: Green

H: 40-80' W: 15-30'

Shape: Upright, pyramidal

#2355427 #10 Container\*

#70354 5' BB #70356 6' BB #70358 7' BB #72978 8' BB #256714 1¾" BB\*\* 2" BB\*\* #256718

\* Available 7/1

\*\* Branching starts at 2' from the ground.



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Zone 3

Zone 3



## **Deborah Waxman** *Larix Iaricina* 'Deborah Waxman'

Zone 2

Zone 3

Zone 3



needles turn golden-yellow in fall.

H: 6' W: 4' Foliage: Blue-green

Shape: Upright, broad

#2695141 #7 Container



Prag Zone 2

Larix decidua 'Prag'

Short, delicate blue-green needles. Newer branches sweep upward then spill

down as they mature.

H: 3-4' W: 3-4' Foliage: Blue-green

Shape: Globe

#2635697 #7 Container



Puli Zone 3

Larix decidua 'Puli'

Weeping graceful branches stay very close to the trunk. H: 7' W: 2-3' Foliage: Green

Shape: Weeping

#3503117 #10 Container



Varied Directions/Standard
Larix decidua 'Varied Directions'

An irregularly weeping form with branches that spread randomly in 'Varied

Directions'.

Size: Depends on training Foliage: Green

Shape: Spreading/Standard

#2498483 #10 Container



**Weeping** *Larix decidua* 'Pendula'

A weeping form of European Larch. Prefers moist, well-drained, acidic soil.

Size: Depends on training Foliage: Green

Shape: Weeping

#2695196 #10 Container

#### **MICROBIOTA**

### **Russian Cypress**

Microbiota decussata

Flat-growing evergreen with arborvitae-like foliage that turns bronze in winter. Greens up very quickly in the spring. Prefers light shade with moist, well-drained soil.

H: 12" W: 6' Foliage: Green

Shape: Spreading

#2906438 #2 Container #2906452 #5 Container

### **Russian Cypress/Standard**

Microbiota decussata

Same as above. Grown on a standard.

#3129164 #5 Container #2906469 #10 Container







Zone 4



### **PINE**

### Aristata Formal Form now sold under Longeava Formal Form. See page 223.

#### **Austrian**

Pinus nigra

A rapid-growing evergreen tree with stiff, shiny, dark green needles. Tolerant of a variety of sites and urban conditions. Excellent for screening and windbreaks.

H: 50-60' W: 30-40' Foliage: Dark green

Shape: Upright, broad

#2906537 #10 Container #2906544 #20 Container

#2910046 6' BB #2910053 7' BB #2910060 8' BB #3245901 10' BB



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## Austrian Frank's Columnar *Pinus nigra* 'Frank'

Zone 2

Brings a strong, vertical element into the landscape with a very narrow form. Deer resistant and tolerates urban conditions well.

H: 12' W: 4-6' Foliage: Dark green

Shape: Columnar

#172088 #10 Container #172090 #15 Container #190446 #20 Container



### **Beauvronensis**

7one 2

Pinus sylvestris 'Beauvronensis'

Very hardy, slow-growing Scotch Pine with attractive blue-green needles.

H: 4' W: 4' Foliage: Blue-green

Shape: Globe

#30401 #7 Container #855349 #15 Container



### **Blue Shag**

**7**one 3

Pinus strobus 'Blue Shaq'

Compact, rounded selection of White Pine with blue-green needles. Very soft

texture.

H: 4-6' W: 6-8' Foliage: Blue-green

Shape: Globe

#2906315 #5 Container #1321447 #20 Container



## Blue Shag/Standard Pinus strobus 'Blue Shag'

NEW

Zone 3

\*

Compact, rounded selection of White Pine with blue-green needles. Trained on a standard.

#1376126 #10 Container



### Hillside Creeper

Zone 3

Pinus sylvestris 'Hillside Creeper'

Slow-growing, ground-hugging Scotch Pine with green foliage turning a lighter green in the winter.

H: 12-18" W: 6-8' Foliage: Green

Shape: Spreading

#2906568 #3 Container #2906575 #7 Container

### **Limber Northern Blue**

Pinus flexilis 'Northern Blue'

This hardy selection of Limber Pine has a more intense blue color and more upright habit. It is resistant to winter burn. Fast-growing.

H: 25-30' W: 10-15' Foliage: Blue-green

Shape: Upright, broad

#2446224 #15 Container #2494515 #20 Container



Zone 4

Zone 4

Zone 3

### **Longaeva Formal Form**

Pinus longaeva 'Formal Form'

This selection of Bristlecone Pine has a very "formal form" developing into a dense, almost perfect cone. Formerly sold as 'Aristata Formal Form'.

H: 10' W: 6' Foliage: Blue-green

Shape: Upright, narrow

#3516551 #15 Container



### Macopin

Pinus strobus 'Macopin'

An unusual dwarf form of White Pine that has an irregular, upright habit and produces a large quantity of cones.

H: 8-10' W: 8-10' Foliage: Blue-green

Shape: Upright, broad

#2906810 #7 Container #2906827 #15 Container



#### Zone 3 Morel

Pinus resinosa 'Morel'

Dwarf form of Norway Pine that maintains a dense, rounded, billowy form.

Long, light green needles.

H: 6' W: 8' Foliage: Green

Shape: Globe

#2635734 #3 Container #871769 #7 Container #1755709 #15 Container



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### Mugo Big Tuna Pinus mugo 'Big Tuna'

Zone 2

A sturdy selection of upright Mugo Pine with boldly-textured dark green foliage.

H: 6' W: 6' Foliage: Dark green

Shape: Upright, broad

#563237 #7 Container #525174 #10 Container



Mugo Dwarf

Zone 2

Pinus mugo pumilio

A compact, rounded evergreen. Candles must be pruned during growing

season for tight shape.

H: 6-8' W: 8-10' Foliage: Dark green

Shape: Mounded

#857275 #5 Container



Mugo Free Form Pinus mugo pumilio

Zone 2

A natural, unsheared form of 'Dwarf Mugo'.

H: 15-20' W: 15-20' Foliage: Dark green

Shape: Mounded

#2197003 #10 Container



Mugo Jakobsen's Pinus mugo 'Jakobsen's'

7one 2

Dark green color, slow growth rate and clumpy habit make 'Jakobsen's' a unique plant for the garden.

H: 30" W: 3' Foliage: Green

Shape: Globe

#3503124 #10 Container



Mugo Palouse Hindu Pan Pinus mugo 'Palouse'



**7**one 2

A robust, reliable, and hardy selection with a natural rounded shape is crafted to Hindu Pan styling to create a wonderful focal point in any landscape.

Size: Depends on training Foliage: Green

Shape: Hindu Pan

#256720 #15 Container

## Mugo Sherwood Compact Pinus mugo 'Sherwood Compact'

Compact, dense mound that produces slightly twisted needles that are a rich green with golden tips in winter.

H: 3' W: 3' Foliage: Green

Shape: Mounded

#4123512 #3 Container #4123529 #7 Container

### Mugo Sherwood Compact/Standard Pinus mugo 'Sherwood Compact'

Same as above. Grown on a standard

#256722 #7 Container



### Zone 2

Zone 2



### Mugo Slowmound Pinus mugo 'Slowmound'

A true 'Dwarf Mugo' that forms a dense mound. Its compact habit makes it useful for rock gardens or smaller landscapes.

H: 3' W: 3' Foliage: Dark green

Shape: Mounded

#842516 #3 Container #1340653 #5 Container #1156360 #7 Container Zone 2



### Mugo Tannenbaum

Pinus mugo 'Tannenbaum'

A very hardy dwarf pine tree. Compact pyramidal form with good winter color.

H: 10-15' W: 6' Foliage: Dark green

Shape: Upright, pyramidal

#2906346 #7 Container #136300 #10 Container #2906353 #15 Container #3337026 #20 Container

#4067618 6' BB #4320737 7' BB #107240 8' BB\* \* Limited Availability Zone 2



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### Mugo Valley Cushion Pinus mugo 'Valley Cushion'

Zone 2

'Valley Cushion' is a TRUdwarf® selection that combines a spreading habit in a very compact, dense form. Reddish buds complement short, medium green needles. Slow growing and requires little to no pruning.

H: 12" W: 4' Foliage: Green

Shape: Spreading

#151798 #3 Container



## Mugo White Bud Pinus mugo 'White Bud'

Zone 2

ZUIIC Z

Cold weather brings a white resinous coating to each terminal bud, producing a dramatic frosty effect against the plant's dark green foliage. Compact, uniform growth habit suitable for rock gardens and smaller areas.

H: 3-4' W: 3-4' Foliage: Green

Shape: Globe

#4123253 #3 Container #4123277 #7 Container



### Norway Pinus resinosa

Zone 2

zone z

A fast-growing evergreen tree with long, green needles. Does well in dry, sandy, acidic soils. Somewhat susceptible to salt damage. The Minnesota state tree.

H: 50-80' W: 30-40' Foliage: Green

Shape: Upright, broad

#2912064 6' BB #2912071 7' BB #3241781 8' BB #3241798 10' BB



Parviflora Glauca
Pinus parviflora glauca

Zone 4

\*/\*

This cultivar of Japanese White Pine has twisted blue-green needles and an open, pyramidal form. Produces numerous brown-red cones that are persistent.

H: 35-50' W: 30' Foliage: Blue-green

Shape: Upright, broad

#2424888 #10 Container

### **Ponderosa**

### Pinus ponderosa

Broad, pyramidal shape when young, developing into a large tree with a narrow crown as it matures. Prefers a moist, well-drained loam soil, but will adapt to a wide range of conditions. Salt tolerant.

H: 60-80' W: 25-30' Foliage: Green

Shape: Upright, broad

#2914877 6' BB #2921240 7' BB



Scotch Zone 2

Pinus sylvestris

An irregular, pyramidal tree with short, spreading branches and twisted blue-green needles when young. As tree matures it becomes open or almost umbrella-shaped. Unique orange-brown bark on upper portions. Does well in a variety of soils.

H: 40-60' W: 30-40' Foliage: Blue-green

Shape: Upright, broad

#3163144 #15 Container

#2910091 6' BB #2910107 7' BB #3241804 8' BB #3241811 10' BB\*

\* Limited Availability



### Scotch Bonna Hindu Pan

Pinus sylvestris 'Bonna'

A selection of Scotch Pine from the Netherlands. Beautiful silver-blue needles and cinnamon-colored bark. Trained into an oriental form.

Size: Depends on training Foliage: Blue-green

Shape: Hindu Pan

#4497941 5' BB



Scotch Dwarf Blue Pompon

Pinus sylvestris 'Glauca Nana'

A dwarf blue Scotch Pine grown into a pompon shape. Size: Depends on training Foliage: Blue-green

Shape: Pompon

#4320782 #5 Container



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Zone 3

Zone 3



### Scotch Pumila Hindu Pan Pinus sylvestris 'Pumila'

Zone 3

Selection of Scotch Pine with blue-green needles. Trained into an oriental form.

Size: Depends on training Foliage: Blue-green

Shape: Hindu Pan

#2649717 #30 Container



### Scotch Watereri Cloud Pruned

Zone 4

Pinus sylvestris 'Watereri'

A semi-dwarf selection of Scotch Pine with distinct blue-green needles. Unique cloud pruned form makes this the centerpiece of any landscape.

Size: Depends on training Foliage: Blue-green

Shape: Cloud pruned

#15 Container #3324736 #2292869 #35 Container



### **Swiss Stone** Pinus cembra

**7**one 3

A slow-growing, dense, columnar pyramid when young, becoming more open as it matures. Dark green needles with blue-white underside. Good tree for smaller areas. Edible seeds.

H: 30-40' W: 15-20' Foliage: Dark green

Shape: Upright, pyramidal

#2912132 5' BB



Swiss Stone Algonquin Pillar Pinus cembra 'Algonquin Pillar'

Zone 3

An extremely hardy selection of Swiss Stone Pine that has a narrow, upright form.

H: 25-30' W: 10-12' Foliage: Blue-green

Shape: Upright, pyramidal

#4318772 #15 Container\* \* Limited availability



Swiss Stone Chalet • Pinus cembra 'Chalet'

**7**one 3

A slow-growing form of Swiss Stone Pine with blue-green needles and a dense,

conical shape.

H: 35' W: 15-20' Foliage: Green

Shape: Upright, broad

#4321932 #15 Container #20 Container #49026

### Swiss Stone Prairie Statesman®

Pinus cembra 'Herman'

'Prairie Statesman' is an elegant evergreen tree with a strong central leader. Its lateral branches curve upward and slightly inward resulting in a narrow, dense growth habit.

H: 25-30' W: 15' Foliage: Green

Shape: Columnar

#107534 #15 Container #107536 #20 Container



Zone 3

Zone 4

Zone 4

Zone 2

### Swiss Stone Silver Whispers™

Pinus cembra 'Klein'

A selection of Swiss Stone Pine with a dense form and white-striped dark green needles that produce a silvery effect. A good contrast plant for small spaces.

H: 12' W: 6' Foliage: Dark green

Shape: Columnar

#2906896 #5 Container #2906902 #10 Container



### Taylor's Sunburst

Pinus contorta 'Taylor's Sunburst'

A Lodgepole Pine with bright golden-yellow candles in spring maturing to light yellow-green. Stunning spring effect. The original plant was from the Colorado Rockies.

H: 10-15' W: 8-10' Foliage: Green/yellow

Shape: Upright, broad

#2649816 #7 Container #2168676 #15 Container



### **Uncle Fogey**

Pinus banksiana 'Uncle Fogey'

A weeping form of Jack Pine introduced by the University of Minnesota Landscape Arboretum. Wild, undulating branches make this an interesting specimen plant.

H: 6' W: 10-15' Foliage: Green

Shape: Weeping

#3096213 #7 Container



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### White Pinus strobus

Zone 3

Fast-growing, soft-needled native evergreen with long blue-green foliage. Needs moist, well-drained soil. Intolerant of salts and air pollution.

H: 50-80' W: 30-40' Foliage: Blue-green

Shape: Upright, broad

#2906988 #5 Container #2906995 #10 Container #4318932 #15 Container #2907008 #20 Container

#2910121 6' BB #2910138 7' BB 8' BB #2910145 #3223640 10' BB



### White Columnar Pinus strobus 'Fastigiata'

Zone 3

Narrow, upright cultivar of Eastern White Pine that develops a wider character

with age. Softer in appearance than other fastigiate plants. H: 40' W: 15' Foliage: Blue-green

Shape: Columnar

#2907015 #10 Container #2935957 #20 Container

#70362 6' BB #4138264 7' BB 8' BB #52072 #107126 9' BB #107130 10' BB



### White Mini Twists Pinus strobus 'Mini Twists'

Zone 3

A unique selection of White Pine with twisted, blue-green needles and a compact, rounded shape. Prefers moist, well-drained soil.

H: 4-6' W: 4-6' Foliage: Blue-green

Shape: Mounded

#4318765 #7 Container

### White Niagara Falls Pinus strobus 'Niagara Falls'

A unique sport of Weeping White Pine. Central leader undulates along the ground creating a low speciman plant. Stake leader for more upright habit.

Size: Depends on training Foliage: Green

Shape: Weeping

#3472024 #7 Container

### White Patton's Silver Splendor

Pinus strobus 'Patton's Silver Splendor'

A University of Minnesota introduction selected for its excellent resistance to white pine blister-rust. Thicker than usual waxy deposits inhibit the disease and give the blue-green needles a silvery look.

W: 40' Foliage: Blue-green

Shape: Upright, broad

#109066 #10 Container



### White Stowe Pillar

Pinus strobus 'Stowe Pillar'

An improved selection of Columnar White Pine. Striking rich blue-green needles and a very narrow, columnar growth habit. Makes an excellent hedge or privacy screen.

H: 15-20' W: 4-5' Foliage: Blue-green

Shape: Columnar

#256724 #10 Container #137526 #15 Container #137528 #20 Container

5' BB\* #256726 \* Limited Availability



### White Weeping

Pinus strobus 'Pendula'

A weeping form of White Pine with long needles that gently cascade from twisting, pendulous branches.

Size: Depends on training Foliage: Blue-green

Shape: Weeping

#15 Container #3506132 #2907039 #20 Container

#164168 12' BB\* #212732 14' BB\* \* Limited Availability



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Zone 3

Zone 3

Zone 3

Zone 3

#### **SPRUCE**



Acrocona

Picea abies 'Acrocona'

Zone 3

Unusual, slow-growing evergreen with a compact, upright growth habit. Cones set readily on the ends of the branches and are purple when immature.

H: 10-12' W: 8-10' Foliage: Green

Shape: Upright, broad

#2907305 #7 Container #2907312 #10 Container #2907329 #20 Container



Acrocona Pusch

Zone 3

Picea abies 'Acrocona Pusch'

A dwarf form of 'Acrocona' spruce that produces bright-red cones that turn brown as they mature. Globose when young, this small spruce develops an upright, broad shape with maturity.

H: 2-3' W: 3-4' Foliage: Green

Shape: Globe

#3908158 #3 Container #71984 #7 Container



Alberta Dwarf
Picea glauca 'Conica'

Zone 4

×/20

A symmetrical, pyramidal evergreen with bright green foliage. Needs protection from the winter sun and wind.

H: 6' W: 3' Foliage: Green

Shape: Upright, pyramidal

#2907336 #1 Container #2907343 #3 Container #2907350 #5 Container #2907374 #10 Container



Alberta Dwarf Spiral *Picea glauca* 'Conica'

Same as above. Trimmed as a spiral.

#2907398 #7 Container

### **Bird's Nest**

#### Picea abies 'Nidiformis'

Dense, flat-topped, spreading spruce with horizontal layers of branches. Nice light green foliage.

H: 3' W: 5' Foliage: Green

Shape: Spreading

#2907404 #2 Container #2907411 #5 Container



Zone 3

Zone 3

### **Black Hills**

### Picea glauca densata

Slow-growing native of the Black Hills with a compact, dense habit and bright to dark green needles.

H: 30-40' W: 20-30' Foliage: Dark green

Shape: Upright, pyramidal

#2907428 #5 Container #2907435 #10 Container #2907442 #20 Container

#2909064 4' BB #2909088 5' BB #2909101 6' BB #2909125 7' BB #2909149 8' BB #2909163 10' BB



## Blue Meyer Zone 4

### Picea meyeri

A Chinese Spruce with beautiful blue-green foliage, an upright branching habit, and medium growth rate. Does well under drought conditions but will tolerate heavy clay and light soils. Shows good resistance to disease and insect problems.

H: 50' W: 25' Foliage: Blue-green

Shape: Upright, pyramidal

#3372256 6' BB #3465491 7' BB #3465507 8' BB



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### Clanbrassiliana Picea abies 'Clanbrassiliana Stricta'

A dense, broadly pyramidal evergreen with glossy, green foliage.

H: 8-10' W: 6-8' Foliage: Green

Shape: Upright, broad

#2907473 #7 Container



### Colorado Picea pungens

Zone 2

Broad, dense tree with pyramidal shape. Horizontal, stiff branches with sharp needles ranging in color from green to blue. More drought tolerant than other spruce but prefers moist, well-drained soil.

H: 40-60' W: 15-30' Foliage: Green-blue

Shape: Upright, pyramidal

#15 Container #73394 #20 Container #2907527

6' BB #2910237 #2910268 7' BB #2910329 8' BB #2921271 10' BB



### Colorado Blue Totem

Picea pungens glauca 'Blue Totem'

Powder blue-green needles on branches held tightly to its trunk form this more narrow, upright selection of Colorado Blue Spruce.

W: 3-4' H: 12-15' Foliage: Blue-green

Shape: Columnar

#172390 #10 Container #15 Container #137298 #137300 #20 Container



### Colorado Blue Upright

Picea pungens 'Fastigiata'

Narrow, tight-growing upright evergreen with steel blue foliage.

H: 15-20' W: 4-6' Foliage: Blue

Shape: Columnar

#4320911 5' BB #4320928 6' BB #122336 8' BB\* \* Limited Availability





**7**one 3

### **Colorado Blue Weeping**

Picea pungens 'Pendula'

Weeping form of Colorado Blue Spruce.

Size: Depends on training Foliage: Blue

Shape: Weeping

#2353669 #10 Container



### Colorado Sester's Dwarf

Picea pungens 'Sester Dwarf'

An exciting dwarf selection of Colorado Spruce. 'Sester's Dwarf' is a blue, densely conical small tree. It has that sought after "Christmas Tree" shape.

H: 6-8' W: 5-6' Foliage: Blue

Shape: Upright, pyramidal

#2649809 #7 Container #2862116 #10 Container\* \* Limited Availability



### Cupressina

Picea abies 'Cupressina'

A narrow, pyramidal selection of Norway Spruce with a dense growth habit. Very hardy with dark green foliage.

H: 15-20' W: 6-8' Foliage: Green

Shape: Columnar

#2908555 #10 Container #3174812 #15 Container #108786 #20 Container 6ft #2649793 #20 Container 7ft

#4124038 6' BB #4124045 7' BB #4319168 8' BB



#### **Dwarf Blue Globe**

Picea pungens 'Globosa'

A popular dwarf evergreen with outstanding blue coloration. Very slow growing.

H: 3-5' W: 5-6' Foliage: Blue

Shape: Globe

#876122 #3 Container #660059 #5 Container #4372 #7 Container #869032 #10 Container #1376102 #20 Container



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Zone 4

Zone 2

Zone 4



## Dwarf Blue Globe/Standard Picea pungens 'Globosa'

Same as above. Grown on a standard.



#72028 36" BB\*
\* Denotes head size



## **Dwarf Norway** *Picea abies* 'Pumila'

Dense, broadly globe-shaped spruce with short needles that are darker green than other nest types.

H: 3' W: 3' Foliage: Dark green

Shape: Globe

#329 #2 Container #3396399 #3 Container #4419 #5 Container



### **Fat Albert**

#### Picea pungens 'Fat Albert'

A Colorado Spruce selected for its outstanding blue foliage and dense, pyramidal growth habit. A beautiful specimen tree.

H: 40-60' W: 15-30' Foliage: Blue

Shape: Upright, pyramidal

#2907558 #10 Container #256730 #15 Container #2907565 #20 Container

#2910411 5' BB #2910435 6' BB #2910459 7' BB #2910473 8' BB #2921288 10' BB



### Formanek

### Picea abies 'Formanek'

A prostrate form of Norway Spruce. This unique plant has pendulous branches that cascade down, creating a dense, spreading carpet over time. A perfect plant for the rock garden.

H: 3' W: 6' Foliage: Green

Shape: Spreading

#2907596 #7 Container



Zone 3

Zone 3





### Lanham's Beehive

#### Picea abies 'Lanham's Beehive'

Bold texture and compact growth give this conifer its beehive appearance.

Cinnamon-colored stems and buds create a dramatic contrast. Foliage: Green

H: 6' W. 6'

Shape: Globe

#2907176 #7 Container

## Zone 4

Zone 3

### Little Gem/Standard Picea abies 'Little Gem'

Very fine green needles with a dense growth habit. This dwarf evergreen requires practically no maintenance. Grown on a standard.

Size: Depends on training Foliage: Green

Shape: Globe/Standard

#3274147 #10 Container



### **North Star**

### Picea glauca 'North Star'

A dense, compact form of White Spruce that resulted from a sport of 'Dwarf Alberta'. Very hardy and resistant to winter burn.

H: 12-18' W: 6' Foliage: Green

Shape: Upright, pyramidal

#2907657 #10 Container\* \* Limited Availability

## Zone 3

Zone 2



### **Norway**

A fast growing spruce with horizontal to upward sweeping branches that have pendulous branchlets as the tree matures. Useful as a wind-break or as a specimen in large open areas.

W: 25-30' H: 60-80' Foliage: Green

Shape: Upright, pyramidal

#3255764 #10 Container

#2910626 6' BB #2921301 7' BB #2921318 8' BB #3241873 10' BB



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### Norway Columnar Picea abies 'Fastigiata Compacta'

A columnar form of Norway Spruce.

H: 15-20' W: 4-8' Foliage: Green

Shape: Columnar

#3324767 #10 Container





### Norway Royal Splendor® Picea abies 'Noel' (RFM-44)

Zone 3

Great for an upright screening tree or as a landscape specimen. Maintains

a narrowly-pyramidal form with upright branching that does not have the drooping, pendulous tertiary branching which is typical in other Norway Spruce. Bright green, semi-glossy needles. An NDSU selection.

H: 40' W: 25' Foliage: Green

Shape: Upright, pyramidal

#171332 #15 Container



### **Norway Weeping** Picea abies 'Pendula'

Zone 3

This unique specimen plant's height is determined by training. The rich green color and graceful weeping habit will make this a focal point in any landscape.

Size: Depends on training Foliage: Green

Shape: Weeping

#10 Container #2521549 #20 Container #2521556

6' BB #70732 #107144 7' BB



**Procumbens** 

Zone 2

Picea pungens 'Procumbens'

Unusual semi-dwarf evergreen with bright blue foliage and a prostrate, undulating growth habit.

H: 18" W: 3' Foliage: Blue

Shape: Spreading

#3 Container #188742 #2907664 #10 Container

### Rainbow's End™

### Picea glauca 'Rainbow's End'

A unique conifer that is similar to 'Dwarf Alberta' except for color. The first flush of needles in spring are light green. The second flush of the year produces bright yellow needles that eventually turn dark green. Needs winter protection.

H: 6' W: 3' Foliage: Green/yellow

Shape: Upright, pyramidal

#3129003 #7 Container



Zone 4

Zone 3

Zone 4

Zone 4

### **Ruby Teardrops**

### Picea pungens 'Ruby Teardrops'

Compact, rounded form with blue needles. Beautiful red cones emerge in summer.

H: 6-8' W: 6-8' Foliage: Blue

Shape: Mounded

#4319199 #5 Container



### Serbian

### Picea omorika

Graceful form with a slender trunk and drooping branches. Glossy, dark green needles are white underneath. Benefits from protection from winter winds.

H: 50' W: 25' Foliage: Green

Shape: Upright, pyramidal

#2910695 5' BB #2910701 6' BB #3214433 7' BB



### Serbian Weeping

#### Picea omorika 'Gotelli Weeping'

An attractive evergreen with gracefully weeping branches and distinctive bicolor foliage.

H: 30' W: 15' Foliage: Blue/green

Shape: Weeping

#2907718 #10 Container #2907725 #20 Container



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### Sherwood Compact Picea abies 'Sherwood Compact'

Zone 4

A Norway Spruce selection with green needles and light brown shoots. Narrow, pyramidal form with an ascending branch habit.

H: 6-15' W: 4-6' Foliage: Green

Shape: Upright, pyramidal

#2132738 #7 Container #2410829 #10 Container #2266341 #20 Container



Tompa Picea abies 'Tompa'

**7**one 3

A slow-growing selection of Norway Spruce with a compact growth habit. Its tight, conical shape makes it a nice alternative to 'Dwarf Alberta' and a perfect choice for rock gardens and smaller landscapes.

W· 4' Foliage: Green

Shape: Upright, pyramidal

#2635840 #10 Container



White 3 Picea glauca



Zone 2

Very hardy evergreen tree that is native to Minnesota. Branches are filled with short, dense needles and its purple-grey bark has a silver sheen.

H: 40-60' W: 15-20' Foliage: Green

Shape: Upright, pyramidal

#186226 #10 Container

#3411467 6' BB #252828 7' BB #166240 8' BB\* \* Limited availability



White Weeping Picea glauca 'Pendula'

Zone 2

A narrow, columnar specimen plant that requires no training to maintain its shape. Side branches weep along the main trunk forming a skirt at the ground.

H: 30' W: 4' Foliage: Dark green

Shape: Columnar, weeping

#2907787 #7 Container #2907794 #10 Container #2907800 #20 Container #2907817 #25 Container

**Dark Green** 

Taxus x media 'Dark Green Spreader'

Dense, low, spreading shrub is an excellent basic foundation plant. Dark green foliage backs scarlet berries. Highly resistant to needle burn and tolerates shearing well.

W: 4-6' H: 3-4' Foliage: Dark green

Shape: Spreading

#2603009 #5 Container

**Dwarf Bright Gold** 

Taxus cuspidata 'Dwarf Bright Gold'

A spreading yew with an irregular habit. Needles have vertical green and gold striations with an overall golden-yellow appearance. Prefers partial shade.

W: 6-8' Foliage: Yellow

Shape: Upright, broad

#2169154 #3 Container #2169161 #7 Container Zone 4

Zone 4

**Emerald Spreader** 

Taxus cuspidata 'Monloo' (PP10,335)

Retains its dark green color in the coldest winters. Red berries in winter.

Moderate to slow growing.

H: 30" W: 8-10' Foliage: Green

Shape: Spreading

#2907077 #5 Container

Zone 4

7one 4



**Everlow** 

Taxus x media 'Everlow'

A low-growing yew with striking green needles. Good resistance to winter burn and requires little maintenance.

H: 3' W: 3-5' Foliage: Green

Shape: Spreading

#2993308 24" BB



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### Japanese Upright Taxus cuspidata 'Capitata'

Zone 4



Slow-growing pyramidal evergreen with glossy, dark green needles. Needs moist, well-drained soil and protection from the winter sun.

H: 10-12' W: 5' Foliage: Dark green

Shape: Upright, pyramidal

#2907084 #5 Container #2907091 #7 Container #2907107 #10 Container #2907114 #15 Container

#2910718 3' BB #2910732 4' BB #2910749 5' BB #3527113 6' BB



### Nana Aurescens

Zone 4

Zone 4

Zone 5

Taxus cuspidata 'Nana Aurescens'

A low, spreading yew with sunny yellow foliage. A great accent plant.

H: 18" W: 4-6' Foliage: Golden

Shape: Spreading

#2168669 #3 Container #2168652 #7 Container



#### Nova

Taxus cuspidata 'Nova'

Slow-growing columnar form of cuspidata. Retains its dark green color year

Foliage: Dark green

around.

H: 4-6' W: 2-3'

Shape: Columnar

#4088934 #5 Container #256732 #10 Container

#145788 18" BB #2286196 24" BB



### Sunburst 3

Taxus x media 'Sunburst'

A spreader with bright golden foliage. Plant in full sun for best color. Needs

winter protection.

H: 3' W: 3-5' Foliage: Golden

Shape: Spreading

#256734 #5 Container



### **Taunton**

### Taxus x media 'Taunton'

A low, dense, slow-growing evergreen with bright green needles.

H: 3' W: 3-4' Foliage: Green

Shape: Spreading

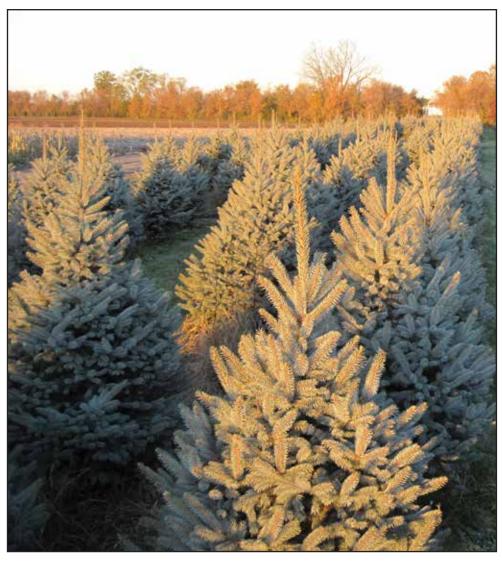
#2907121 #2 Container #2907138 #3 Container #2907145 #5 Container #2907152 #7 Container

#2910756 24" BB #2910763 30" BB





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# Bigger Discounts

On "Bachman's-Grown"

Plant Material





Look for this symbol throughout the catalog for eligible varieties. See Page 4 for details.

# Roses



Music Box Rose, Oso Easy® Paprika Rose, Como Park Rose





Frida Kahlo® Rose (Floribunda), Smokin' Hot™ Rose (Hybrid Tea)



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased in quantities of 100 or more.

Please call or see our "Bachman's-Grown" container plant list for eligible varieties, sizes, and pricing.

### Light Requirements

Sun Light Shade Shade







### ROSES. HYBRID

We offer a wide selection of "Bachman's-Grown" hybrid roses that are only available during the spring season. Hybrid roses have been developed to provide blooms all season. There are many categories of hybrid roses; Floribunda, Grandiflora, and Tea Roses are available through our wholesale and retail stores. These roses are grown for their beauty in the garden and for cut flowers. Hybrid roses are not hardy in Minnesota and will require extra winter protection in our landscape.

### **Hybrid Rose Categories**

**Tea Roses** – Produce one large flower on a single straight stem.

Floribundas – Flower in clusters on fairly long stems; their flowers are smaller than a Tea Rose. Grandifloras – A combination of Tea Roses and Floribundas; flowers are larger than Floribundas.

Hybrid Roses - #2 Containers						
Variety	Class	Flower Color	Flower Form	Petal Count	SKU	
About Face™	Grandiflora	Yellow-Orange	Full, old fashioned	30-35	#2693703	
All My Loving™	Hybrid Tea	Pink	Double, full	30-40	#138276	
Arctic Blue™	Floribunda	Lavender-blue/cream	Double, spiral	35-40	#217014	
Barbara Streisand	Hybrid Tea	Mauve	Full	26-40	#2274414	
Burst of Joy™	Floribunda	Orange/yellow	Double	25	#257234	
Celestial Night™	Floribunda	Plum to Raspberry	Old Fashioned, double	60-75	#217026	
Chicago Peace	Hybrid Tea	Pink blend	Full	50-60	#2318866	
Chihuly®	Floribunda	Yellow-orange to red	Full	25-30	#2693765	
Climbing Blaze	Climbing	Red	Semi-double	12-16	#2275558	
Climbing Lady in Red™	Floribunda	Red	Full, old fashioned	41	#174184	
Doris Day	Floribunda	Yellow	Double	45-55	#74364	
Double Delight	Hybrid Tea	White/red blend	Double	30-35	#2275688	
Easy Spirit™	Floribunda	White	Double, old fashioned	30-40	#174188	
Frida Kahlo®	Floribunda	Red/orange	Double	25-40	#174190	
Good as Gold	Hybrid Tea	Gold-orange	Double, formal	30	#4510305	
Grande Dame	Hybrid Tea	Pink	Full	30	#3954674	
Happy Go Lucky!™	Grandiflora	Yellow	Double, old fashioned	40	#4536718	
In The Mood™	Hybrid Tea	Red blend	Double	25-30	#3114283	
Julia Child	Floribunda	Yellow	Full	35-40	#2896715	
Ketchup and Mustard™	Floribunda	Red/yellow	Double	25	#4157845	
Legends™	Hybrid Tea	Red	Full	30	#3525195	
Livin Easy®	Floribunda	Orange blend	Full	25-30	#2276944	
Love at First Sight™	Hybrid Tea	Red/white	Double, spiral	35-45	#257236	
Mister Lincoln	Hybrid Tea	Red	Full	35	#2277064	
Neil Diamond	Hybrid Tea	Pink/white	Double	40-50	#74366	
Oh My!™	Floribunda	Red	Full	25-30	#4364274	
Perfume Delight	Hybrid Tea	Rose-pink	Full	30	#4157975	
Pretty Lady Rose™	Hybrid Tea	Deep pink	Full	55	#108462	
Queen of Elegance™	Floribunda	Pink	Double, full	40-90	#257238	
Rosie the Riveter™	Floribunda	Orange/pink blend	Double	30-45	#174198	
Smokin' Hot	Hybrid Tea	Red/orange-white	Full	25	#108464	
Sparkle & Shine™	Floribunda	Yellow	Double	33-38	#4364298	
State of Grace™	Grandiflora	Apricot-gold/pink	Old fashioned,	30-65	#257240	
			double, spiral			
Strike It Rich®	Grandiflora	Yellow-pink	Full	30	#3114320	
Sugar Moon™	Hybrid Tea	White	Full	30	#4158194	
Twilight Zone	Grandiflora	Purple	Full	40	#4364311	

### ROSES, HYBRID continued

### **Hybrid Rose Categories**

Tea Roses – Produce one large flower on a single straight stem.

Floribundas – Flower in clusters on fairly long stems; their flowers are smaller than a Tea Rose. Grandifloras – A combination of Tea Roses and Floribundas; flowers are larger than Floribundas.

Miniature Roses - #2 Containers					
Variety	Class	Flower Color	Flower Form	<b>Petal Count</b>	SKU
Miniature All a'Twitter™	Hybrid Tea	Orange	Double	15-20	#4158378
Miniature Cutie Pie™	Hybrid Tea	Peach/pink/yellow	Miniature	30	#108468
Miniature Hot and Sassy™	Hybrid Tea	Orange	Miniature	15-20	#174194
Miniature Lemon Drop	Hybrid Tea	Yellow	Miniature	30	#2530039
Miniature Rainbow's End™	Hybrid Tea	Orange blend/purple	Miniature	15-20	#3692750
Miniature Ruby Ruby™	Hybrid Tea	Red	Miniature	25-30	#2694007







Tree Roses - #5 Containers						
Variety	Class	Flower Color	Flower Form	Petal Count	SKU	
Arctic Blue™	Floribunda	Lavender-blue/cream	Double	35-40	#217022	
Burst of Joy™	Floribunda	Orange/yellow	Double	25	#257242	
Ch-Ching!™	Grandiflora	Yellow	Double, informal	30	#257244	
Chihuly®	Floribunda	Yellow/orange to red	Double	25-30	#4364359	
Doris Day	Floribunda	Yellow	Double	45-55	#74372	
Easy Does It®	Floribunda	Peach-orange-pink	Double	25-30	#3959983	
Easy Going™ & Living	Floribunda	Yellow/orange	Full	25-40	#2694069	
Easy®						
Ebb Tide™ & Julia Child	Hybrid Tea	Purple/yellow	Full	35	#4364373	
Iceberg & Burgundy Iceberg	Floribunda	White/purple & red	Double	20-25	#4158439	
Julia Child	Floribunda	Yellow	Full	35-40	#3346110	
Life of the Party™	Floribunda	Yellow-pink blend	Old Fashioned	55-65	#217032	
Neil Diamond	Hybrid Tea	Pink-white	Double	40-50	#74374	
Oh My!	Floribunda	Red	Full	25-30	#4364410	

### ROSES, SHRUB

Bachman's offers a wide selection of hardy shrub roses. These roses will survive Minnesota winters without protection. The flowers on shrub roses are borne in clusters.

### **Shrub Rose Bloom Cycles**

**Everblooming -** Produces a continuous supply of flowers throughout the summer. **Recurrent -** Flower for 2-3 weeks, then take a 2-3 week rest without flowers, then repeat the bloom cycle again. Throughout the growing season, you can expect about 3 bloom cycles.

Shrub Rose Reference Guide					
Flower Color	Bloom Cycle	Height	Flower Color	Bloom Cycle	Height
APRICOT			RED		
Calypso	Recurrent	24"	Champlain	Everblooming	3'
Climbing Above and	Recurrent	10-14'	Climbing Ramblin' Red®	Everblooming	6-10'
Beyond™			Como Park	Recurrent	30"
ORANGE BLEND			Drift® Red	Recurrent	12-24"
Coral Cove	Everblooming	2-3'	Flower Carpet® Scarlet	Everblooming	2-3'
Drift® Peach	Recurrent	12-24"	Hope for Humanity	Everblooming	2-4'
Morden Sunrise	Recurrent	2-3'	Kashmir	Recurrent	3-4'
Oso Easy® Paprika	Everblooming	1-2'	Knock Out® Double Red	Everblooming	3-4'
PINK			Moje Hammarberg®	Recurrent	4-5'
All the Rage	Everblooming	2-4'	Super Hero	Everblooming	3-5'
Carefree Wonder™	Everblooming	3'	Tree-Knock Out®	Everblooming	5-6'
Climbing William Baffin	Recurrent	6-8'	Double Red		
Flower Carpet® Pink	Everblooming	24-30"	Winnipeg Parks	Everblooming	24"
Supreme			WHITE		
Little Mischief	Everblooming	18-24"	Champagne Wishes	Recurrent	3-4'
Lotty's Love®	Everblooming	3-4'	Pavement Snow	Everblooming	30"
Nearly Wild	Everblooming	2-3'	YELLOW		
Oso Easy® Mango Salsa	Everblooming	2-3'	High Voltage	Recurrent	3-5'
Oso Easy® Peasy	Everblooming	3'	Music Box	Everblooming	3'
Pavement Foxi	Everblooming	30"	YELLOW/PINK		
Sunrise Sunset	Everblooming	2-3'	Campfire	Everblooming	3'
PURPLE					
Pavement Purple	Everblooming	30"			

### All the Rage Rosa 'BAlrage' (PP19,945)

Easy Elegance® rose. Coral buds open to apricot-colored blossoms with yellow

easy elegance Zone 4

centers aging to a deep pink. Disease-resistant foliage.

H: 2-4' Flower Size: Semi-double, 3-4"
Flower Color: Apricot-pink Bloom Cycle: Everblooming

#3346424 #2 Container





### Calypso Rosa 'BAlvoso' (PPAF)



Easy Elegance® rose. Wonderful, double apricot blooms. Dark green foliage

that is disease-resistant.

H: 24" Flower Size: Double, 21/2" Flower Color: Apricot Bloom Cycle: Recurrent

#4305208 #2 Container



**Campfire** 

EDITIONS

Zone 3

Rosa 'CA 29' (PP24,435)

Buds of yellow and red open to semi-double flowers of yellow, edged in deep pink. 'Campfire' is very disease-resistant and blooms continuously until frost.

H: 3' Flower Size: Semi-double, 31/4" Flower Color: Yellow/pink Bloom Cycle: Everblooming

#51476 #2 Container



Carefree Wonder™ Rosa 'MElpitac' (PP7,783)

Zone 4

1991 AARS winner. Semi-double pink flowers are creamy-white underneath and bloom all summer. Bright green foliage is highly disease-resistant. H: 3' Flower Size: Semi-double, 3"

Flower Color: Rose-pink Bloom Cycle: Everblooming

#605302 #2 Container



Champagne Wishes Rosa 'BAlcham'



Easy Elegance® rose. Clusters of apricot buds open to blooms of white with a hint of apricot before fading to a clear white. Disease-resistant.

Flower Size: Full, 3" Flower Color: White Bloom Cycle: Recurrent

#4123680 #2 Container



Champlain Rosa 'Champlain'



Zone 3

Explorer series. Semi-double, slightly fragrant red flowers bloom continuously all season.

H: 3' Flower Size: Semi-double, 21/2" Flower Color: Red Bloom Cycle: Everblooming

#2 Container #15910

### Climbing Above and Beyond<sup>TM</sup> Rosa 'ZLEEltonStrack' (PP24.463)



Zone 3

This very hardy climbing rose has large semi-double apricot flowers. Disease-resistant.

H: 10-14' Flower Size: Semi-double, 2-3" Flower Color: Apricot Bloom Cycle: Recurrent

#71096 #2 Container



Zone 3

easy elegance Zone 4

easy elegance Zone 4

### Climbing Ramblin' Red® Rosa 'Radramblin' (PP14,270)

Attractive red-tinged foliage becomes dark green with age. An improved 'Henry Kelsey' with better disease resistance and richer, fuller flowers.

H: 6-10' Flower Size: Double, 3-4" Flower Color: Red Bloom Cycle: Everblooming

#583983 #2 Container



### **Climbing William Baffin**

Rosa 'William Baffin'

Explorer series. A climbing variety with double, deep pink flower clusters.

Flower Size: Double, 21/2" H: 6-8' Flower Color: Pink Bloom Cycle: Recurrent

#584010 #2 Container



### Como Park

Rosa 'BAlark'

Easy Elegance® rose. Clusters of bright red 3" flowers bloom throughout the season. Glossy dark green foliage that is resistant to black spot.

Flower Size: Double, 3" H: 30" Flower Color: Red Bloom Cycle: Recurrent

#3645817 #2 Container



### **Coral Cove**

Rosa 'BAlove'

Easy Elegance® rose. This everblooming gem has double blooms whose outer petals are dark pink changing to orange and finally to bright yellow at the center. Highly disease-resistant and own root.

H: 2-3' Flower Size: Double, 3" Flower Color: Orange-pink blend Bloom Cycle: Everblooming

#2 Container #104468





### Drift® Peach Rosa 'Meiggili' (PP18.542)

Zone 4

'Peach Drift' is one of the most floriferous of the series. Soft, peach blooms cover the plant from mid-spring to the first hard freeze. Disease resistant.

H: 12-24" Flower Size: Double, 11/2" Flower Color: Peach Bloom Cycle: Recurrent

#4507725 #2 Container



### Drift® Red Rosa 'Meigalpio' (PP17,877)

70ne 4

Low, spreading growth habit with petite red blooms. 'Red Drift' makes a beautiful statement when it drapes over a rock wall or edge. Disease resistant.

H: 12-24" Flower Size: Double, 11/2" Flower Color: Red Bloom Cycle: Recurrent

#3971701 #2 Container



### Flower Carpet® Pink Supreme Rosa 'NOA250092' (PP16,276)

Zone 4

Lovely pink blooms have white tinges and have golden-yellow stamens. Very disease-resistant.

H: 24-30" Flower Size: Double, 1-2" Flower Color: Pink Bloom Cycle: Everblooming

#3342686 #2 Container



Flower Carpet® Scarlet Rosa 'NOA83100B' (PP17.373)

**7**one 4

Scarlet is one of the top performing groundcover roses, blooming spring through fall. Very disease-resistant.

H· 2-3' Flower Size: Double, 2" Flower Color: Red Bloom Cycle: Everblooming

#3342693 #2 Container



**High Voltage** Rosa 'BAlage' (PPAF)

easy elegance

70ne 4

Easy Elegance® rose. Fragrant, double yellow blooms are supported by strong stems. Disease-resistant.

H: 3-5' Flower Size: Double. 2-3"

Flower Color: Yellow Bloom Cycle: Recurrent

#3516841 #2 Container Hope for Humanity Rosa 'Hope for Humanity'

Parkland series. A new rose from Morden Research Center, named in commemoration of the 100th anniversary of the Canadian Red Cross Society. Upright growth habit with deep wine-red flowers.

H: 2-4' Flower Size: Double, 3" Flower Color: Red Bloom Cycle: Everblooming

#1757338 #2 Container

easy elegance Zone 4

Zone 3

Rosa 'BAlmir' (PPAF)

Kashmir

Easy Elegance® rose. Hybrid tea-like, very full dark red flowers. 'Kashmir' works great as a cut flower.

H: 3-4' Flower Size: Double, 3" Flower Color: Red Bloom Cycle: Recurrent

#3516865 #2 Container

Knock Out® Double Red

Rosa 'Radtko' (PP16,202)

Zone 5

Large clusters of cherry-red double flowers cover the entire plant. Flowers rebloom until first frost. Disease-resistant.

H: 3-4' Flower Size: Double, 3-3½" Flower Color: Cherry-red Bloom Cycle: Everblooming

#3366897 #2 Container

Tree Form:

#3910960 #5 Container

Little Mischief
Rosa 'BAlief' (PP17.196)

easy elegance Zone 4

EDITIONS

Zone 3

Easy Elegance® rose. Everblooming shrub rose with deep pink flowers and a white eye. Semi-glossy, disease-resistance foliage. Its low-growing habit makes it perfect for borders, slopes, or as a groundcover.

H: 18-24" Flower Size: Semi-double, 1"
Flower Color: Pink Bloom Cycle: Everblooming

#2992653 #2 Container

Lotty's Love®

Rosa 'BOC rogosnif' (PP22,570)

Cinnamon scented rose with large, semi-double blooms throughout the season. Flowers bud with a beetroot purple and flush out to a vivid mauve-pink.

Resistant to fungal disease.

H: 3-4' Flower Size: Semi-double, 4-5"
Flower Color: Mauve Bloom Cycle: Everblooming

#215392 #2 Container











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### Moje Hammarberg® Rosa 'Moie Hammarberg'

Zone 3



A very hardy shrub rose that produces fragrant, magenta-red flowers followed by large, red hips. Excellent disease resistance.

Flower Size: Semi-double, 3" Flower Color: Magenta-red Bloom Cycle: Recurrent

#4125424 #2 Container



### Morden Sunrise

Zone 4

Rosa 'Morden Sunrise' (PP13.969)

Parkland series. Fragrant, wavy flowers range from creamy-yellow to dark orange as they open and age. Glossy foliage has improved disease resistance.

Flower Size: Semi-double, 21/2-3"

Flower Color: Orange blend Bloom Cycle: Recurrent

#2055716 #2 Container



**Music Box** Rosa 'BAlbox'



Easy Elegance® rose. Double blooms with creamy-yellow centers surrounded by delicate pink blends. Glossy green foliage is disease-resistant.

H: 3' Flower Size: Double, 2" Flower Color: Yellow/pink Bloom Cycle: Everblooming

#4123765 #2 Container



**Nearly Wild** Rosa 'Nearly Wild'



Zone 4



One of the most attractive hardy shrub roses with fragrant, single rose-pink flowers.

H: 2-3' Flower Size: Single, 4" Flower Color: Pink Bloom Cycle: Everblooming

#16092 #2 Container



Oso Easy® Mango Salsa Rosa 'ChewperAdventure' (PP22,190)



Zone 3

Bright tropical colors make this rose a must have! Flowers range from pink to a salmon-coral. Oso Easy® roses are disease-resistant, require no spraying or pruning, and add beauty all season long.

Flower Size: Double, 2" Flower Color: Pink Bloom Cycle: Everblooming

#4249212 #2 Container

### Oso Easy® Paprika Rosa 'ChewMay-Time' (PP18,347)

PW Zone 3

Bright orange flowers fade to coral with a golden center. They cover the tidy mound of dark, glossy foliage. Oso Easy® roses are extremely disease-resistant, require no spraying or pruning, and add beauty all season long.

H: 12-24" Flower Size: Single, 1½" Flower Color: Orange Bloom Cycle: Everblooming

#4249236 #2 Container



PW Zone 4

This ARS Award of Excellence rose sends out continuous, vivid, tropical pink double blooms and requires no deadheading. It exhibits outstanding disease resistance.

H: 3' Flower Size: Double, 2" Flower Color: Pink Bloom Cycle: Everblooming

#219434 #2 Container\*

\* Available 6/15



### Pavement Foxi Rosa 'UHL ater'

Compact and suitable for very tough conditions. Deep red hips will form even during flowering period. Very fragrant blooms.

H: 30" Flower Size: Semi-double, 2½-3" Flower Color: Pink Bloom Cycle: Everblooming

#892764 #2 Container



Zone 3



### **Pavement Purple**

Rosa 'Rotesmeer'

Large clusters of purple-red, semi-double flowers with yellow hearts, followed

by dark red hips.

H: 30" Flower Size: Semi-double, 2½-3" Flower Color: Purple-red Bloom Cycle: Everblooming

#892771 #2 Container



Zone 3



Zone 3



### **Pavement Snow**

Rosa 'Schneekoppe'

Fragrant, semi-double white flowers have a mauve tint and prominent yellow

stamens. Dark green, leathery foliage is disease-resistant.

H: 30" Flower Size: Semi-double, 3" Flower Color: White Bloom Cycle: Everblooming

#3445912 #2 Container





### Sunrise Sunset Rosa 'BAlset' (PP16,770)



Easy Elegance® rose. A striking blend of fuchsia-pink petals changing to apricot-yellow near the center. Disease-resistant, blue-green foliage. Spreading habit suitable for groundcover or mass plantings.

H: 2-3' Flower Size: Semi-double, 2½"
Flower Color: Pink Bloom Cycle: Everblooming

#2992790 #2 Container



Super Hero Rosa 'BAlsuhe' (PP20,486)

easy elegance Zone 4

Easy Elegance® rose. Clusters of medium red hybrid-tea shaped flowers stand out. Easy to grow and disease-resistant.

H: 3-5' Flower Size: Semi-double, 2-3" Flower Color: Red Bloom Cycle: Everblooming

#3521630 #2 Container



### Winnipeg Parks Rosa 'Winnipeg Parks' (PP9,122)



Zone 3

Parkland series. Bright, cherry-red flowers bloom in clusters all summer. Compact growth habit.

H: 24" Flower Size: Semi-double, 2½" Flower Color: Red Bloom Cycle: Everblooming

#241906 #2 Container #2507772 #5 Container

# Shrubs

# Shrubs



Seaside Serenade® Fire Island Hydrangea, Fireside® Ninebark, Sunjoy Todo™ Barberry. New Jersey Tea Ceanothus



My Monet Purple Effect® Weigela, Sunjoy Mini Maroon® Barberry, Cobalt-n-Gold™ Hypericum



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased in quantities of 100 or more.

Please call or see our "Bachman's-Grown" container plant list for eligible varieties, sizes, and pricing.

### Light Requirements

Sun Light Shade Shade







### **SHRUBS**

#### **ANDROMEDA**

Blue Ice
Andromeda polifolia 'Blue Ice'

Slow-growing evergreen shrub with powder blue foliage similar in texture to rosemary. Light pink flowers bloom in May followed by a fruit capsule. Prefers

moist, cool, acidic soil.

H: 24" W: 3' Foliage: Blue-green Shape: Mounded Fall Color: Blue-green

Flower: Pink

#1355336 #2 Container



### **AZALEA**

To improve transplanting success, azaleas and rhododendrons require a well-drained, acidic soil. A pH of 4.0 to 5.5 is optimum. To avoid root rot problems, it is important to have good drainage and not to plant too deep. Dig a shallow hole and backfill around the plant with a mixture of acid peat and existing soil. Top dress with an organic mulch to preserve root zone moisture. Avoid planting in sites with a southern exposure or strong winter winds.

### Candy Lights™

### Rhododendron x 'Candy Lights'

Light pink, very fragrant flowers with pale yellow streaks. Hardy and disease

resistant.

H: 4-5' W: 3-4' Foliage: Green Shape: Rounded Fall Color: Yellow

Flower: Pink

#3401406 #2 Container

Zone 4

Zone 4

EDITIONS.

Zone 3



### Electric Lights<sup>TM</sup> Double Pink Rhododendron 'UMNA2 493' (PP26,600)

A University of Minnesota introduction with double pink flowers and light green

foliage that turns burgundy in the fall.

H: 6-7' W: 4-5' Foliage: Green
Shape: Upright, mounded Fall Color: Burgundy

Flower: Pink

#134092 #2 Container





### **Lilac Lights™** *Rhododendron x* 'Lilac Lights'

Zone 4

\*/\*

An improved form of 'Orchid Lights' with non-fading, deeper lilac colored

flowers

H: 3-4' W: 4' Foliage: Green
Shape: Rounded Fall Color: Yellow

Flower: Lilac

#2778592 #2 Container



### Mandarin Lights Rhododendron x 'Mandarin Lights'

Zone 4

\*/\*

Ruffled, slightly fragrant, bright red-orange flowers bloom in late May to early

June. Requires a well-drained, acidic soil.

H: 4-5' W: 3-4' Foliage: Green Shape: Rounded, spreading Fall Color: Maroon

Flower: Red-orange

#813325 #2 Container



### **Northern Hi-Lights** *Rhododendron x* 'Northern Hi-Lights'

Zone 4

<u>\*/</u>

Bicolor white flowers accented with bright yellow upper petals in late May.

Mildew-resistant. Requires a well-drained, acidic soil.

H: 4' W: 5' Foliage: Dark green
Shape: Rounded Fall Color: Burgundy

Flower: White/yellow

#340289 #2 Container



Rosy Lights
Rhododendron x 'Rosy Lights'

Zone 4

×/20

Fragrant, bright rose-pink flowers bloom in May to early June. Requires a well-

drained, acidic soil.

H: 4-5' W: 5-6' Foliage: Light green
Shape: Rounded, spreading Fall Color: Insignificant

Flower: Rose-pink

#7847 #2 Container

### **BARBERRY**

Admiration

Berberis thunbergii 'Admiration' (PP16,921)

This exciting dwarf red barberry was selected for its unique orange-red foliage with yellow margins. Leaf color holds out all summer, turning brilliant red in fall.

H: 24" W: 3' Foliage: Orange-red/yellow Shape: Rounded Fall Color: Purple-red

Flower: Insignificant

#4507596 #2 Container



### Cabernet® EDITIONS Zone 4

Berberis thunbergii atropurpurea 'Moretti Select'

An extremely dense compact form of 'Crimson Pygmy' which requires no pruning. Bright crimson new growth is followed by rich burgundy to purple

foliage.

H: 24" W: 2-3' Foliage: Red-burgundy
Shape: Compact, mounded Fall Color: Orange-scarlet

Flower: Insignificant

#3887514 #2 Container



### Concorde Zone 4

Berberis thunbergii 'Concorde'

A slow-growing, compact shrub that forms a small ball. Small, velvety deep purple-red foliage is heat tolerant. Superior to 'Crimson Pygmy' in color and form.

H: 18-24" W: 3' Foliage: Red-purple Shape: Rounded Fall Color: Orange-red

Flower: Insignificant

#1688908 #2 Container #3045341 #5 Container



### **Crimson Pygmy**

Berberis thunbergii 'Crimson Pygmy'

Dwarf, rounded shrub with small yellow flowers followed by red berries.

Tolerates dry soil.

H: 18-24" W: 3' Foliage: Red-purple
Shape: Mounded Fall Color: Orange-red

Flower: Insignificant

#8004 #2 Container #1831236 #5 Container



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Zone 4



### Golden Berberis thunberaii 'Aurea'

Striking yellow foliage if planted in full sun. Tolerates dry soil. Foliage: Yellow Fall Color: Insignificant

Shape: Upright Flower: Insignificant

H: 3-4' W: 3-4'

#8110 #2 Container



### Golden Nugget™

Zone 4

Zone 4

Berberis thunbergii 'Monlers' (PP9,577)

A dense, compact shrub with bright golden foliage overlaid with an orange cast.

Foliage stays clean all season.

H: 15" W: 24" Foliage: Golden Shape: Rounded Fall Color: Orange

Flower: Insignificant

#320595 #2 Container



### Golden Ruby

Zone 4

Berberis thunbergii 'Goruzam' (PP16,203)

A beautiful slow-growing compact plant with striking orange-red foliage

accented with a golden margin.

H: 24" W: 24" Foliage: Orange-red Shape: Mounded Fall Color: Orange-red

Flower: Insignificant

#3507931 #2 Container



**Helmond Pillar** 

Zone 4

Berberis thunbergii 'Helmond Pillar'

A multi-stemmed, narrow upright barberry with deep crimson foliage.

H: 4-5' W: 2-3' Foliage: Crimson Shape: Upright Fall Color: Orange-red

Flower: Insignificant

#214726 #3 Container



Limoncello™

EDITIONS

**7**one 4

Berberis thunbergii 'BailErin' (PPAF)

'Limoncello' has striking yellow foliage with a unique dotted red margin. Fall foliage is orange, yellow, and red. Plant in full sun to maintain colorful foliage.

H: 3-4' W: 3-4' Foliage: Yellow/red

Shape: Rounded Fall Color: Orange, yellow, red

Flower: Insignificant

#71012 #2 Container



FIRST EDITIONS

Zone 4

New foliage is lime green with an orange margin that fades to green in summer months. Densely branched, spreading mound great for borders and hedge rows. Can be an alternative for boxwood.

H: 2-3' W: 3-5' Foliage: Green/orange Shape: Mounded, spreading Fall Color: Orange-yellow

Flower: Insignificant

#257188 #2 Container\*

\* Available 7/1



### Orange Rocket Berberis thunbergii 'Orange Rocket' (PP18,411)

An exciting new barberry selected for its narrow upright growth. New growth emerges with orange-red tones. Light yellow flowers in spring are followed by small crimson fruit.

H: 4' W: 2-3' Foliage: Orange-red Shape: Upright Fall Color: Red

Flower: Insignificant

#3907373 #3 Container



### Sunjoy Gold Pillar™

Berberis thunbergii 'Maria' (PP18,082)

Similar to 'Helmond Pillar' but with bright golden-yellow foliage. Golden-yellow

foliage turns orange-red in the fall.

H: 3' W: 24" Foliage: Yellow

Shape: Upright Fall Color: Orange-red

Flower: Insignificant

#3907366 #3 Container

### PW Zone 4



Zone 4



### Sunjoy Mini Maroon®

Berberis thunbergii 'NCBT1' (PP30,330)

A colorful and carefree barberry that is dense in form and requires little to no pruning to maintain its mounded shape. Deep purple-red foliage from spring through frost. Deer and rabbit resistant. Seedless!

H: 2-3' W: 2-3' Foliage: Red

Shape: Mounded Fall Color: Purple-red

Flower: Insignificant

#179542 #2 Container



259





### Sunjoy Todo™ Berberis x 'NCBX1' (PP29,504)



The word 'TODO' means "all" and this barberry has it!! Colorful, glossy purpleblack foliage, bright yellow flowers, tidy habit and produces seedless berries.

Naturally deer and rabbit resistant.

H: 18-24" W: 18-24" Foliage: Purple Fall Color: Purple Shape: Mounded

Flower: Insignificant

#179544 #2 Container

### **BOXWOOD**



### Chicagoland Green™ Buxus 'Glencoe'

**7**one 4

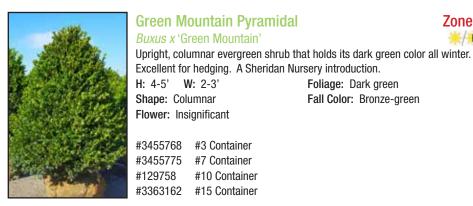
A compact-growing evergreen shrub that retains its green color throughout the year. Requires little trimming. A Chicago Botanic Garden selection.

H: 2-3' W: 3' Foliage: Dark green Shape: Mounded Fall Color: Dark green

Flower: Insignificant

#1216132 #3 Container #5 Container #3446360 #2669401 #7 Container

#2521785 18" BB #3803422 24" BB



### **Green Mountain Pyramidal** Buxus x 'Green Mountain'

Zone 5

Excellent for hedging. A Sheridan Nursery introduction. H: 4-5' W: 2-3' Foliage: Dark green Shape: Columnar Fall Color: Bronze-green

Flower: Insignificant

#3455768 #3 Container #3455775 #7 Container #129758 #10 Container #3363162 #15 Container

### **Green Velvet**

### Buxus x 'Green Velvet' (COPF)

A slow-growing selection of boxwood that has a rounded growth habit. Retains its green color throughout the year. A Canadian Ornamental Plant Foundation

(COPF) introduction.

H: 2-3' W: 3' Foliage: Dark green Shape: Rounded Fall Color: Bronze-green

Flower: Insignificant

#1283158 #3 Container #3624706 #7 Container #257192 #10 Container



### Northern Charm™

#### Buxus 'Wilson'

Semi-glossy, blue-green foliage turns a rich bronze-green during winter.

Excellent for hedges and border plantings.

H: 2-3' W: 3' Foliage: Blue-green Shape: Rounded, oval Fall Color: Bronze-green

Flower: Insignificant

#2426868 #3 Container



### Wintergreen

#### Buxus microphylla 'Koreana'

Compact, rounded, broadleaf evergreen shrub with bright green foliage turning to bronze in winter. Protection from winter wind may be necessary.

H: 30" W: 30" Foliage: Green Shape: Upright, rounded Fall Color: Bronze

Flower: Insignificant

#8448 #2 Container



#### **BUCKEYE**

#### **Bottlebrush**

### Aesculus parviflora 'Bottlebrush'

Wide-spreading, multi-stemmed shrub with many upright, slender branches.

White flowers.

H: 8' W: 10-15' Foliage: Green Fall Color: Yellow Shape: Spreading

Flower: White

#2830559 #5 Container



261

Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747



Zone 4

Zone 4

**7**one 4

Zone 4

#### **BUSH HONEYSUCKLE**



**Butterfly** Diervilla sessilifolia 'Butterfly'



Zone 4



clean. Upright plant habit does not flop. Adaptable to dry, shady sites. H: 3-5' W: 3-4' Foliage: Green Shape: Upright, broad Fall Color: Purple

Flower: Yellow

#2 Container #1840962 #2667476 #5 Container



Zone 4

Cool Splash® Diervilla sessilifolia 'LPDC Podaras' (PP19,391)



'Cool Splash' is the first variegated diervilla. Green leaves with a white margin stay clean until the first frost. Yellow blossoms cover the plant in June and July.

H: 3-4' W: 3-4' Foliage: Green/white Shape: Rounded, spreading Fall Color: Insignificant

Flower: Yellow

#3493050 #2 Container



### Dwarf



Zone 3

Fast-growing, spreading shrub with attractive bronze-green foliage. Yellow,

Zone 4

drv. sandv soils. H: 3-4' W: 3' Foliage: Bronze-green Shape: Rounded, spreading Fall Color: Bronze-red

trumpet-like flowers in midsummer. Excellent for mass plantings. Tolerates

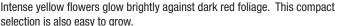
Flower: Yellow

#8752 #2 Container #1624258 #5 Container



Firefly Nightglow™

Diervilla splendens 'El Madrigal' (PP28,060)



selection is also easy to grow.

H: 2-3' W: 2-3' Foliage: Dark red Shape: Rounded, spreading Fall Color: Dark red

Flower: Yellow

#2 Container #137604 #257194 #5 Container\*

\* Available 8/1

#### **BUTTONBUSH**

### Fiber Optics™

FIRST. EDITIONS

Zone 4

Zone 4

Zone 3

### Cephalanthus occidentalis 'Bailoptics' (PP29,475)

Seed for waterfowl and fragrant flowers offering nectar for pollinators are added benefits provided by this shrub that can tolerate low-lying moist areas and the Minnesota climate.

H: 5-6' W: 5-6'

Foliage: Green Shape: Rounded Fall Color: Insignificant

Flower: Creamy-white

#137602 #2 Container

#### **CEANOTHUS**

### New Jersey Tea Ceanothus americanus

Compact, dense, rounded shrub. Fragrant white flowers in midsummer. Given its name from its leaves, which were used for tea during the Revolutionary War.

H: 3-4' Foliage: Green W: 3-5' Shape: Low. broad Fall Color: Yellow

Flower: White

#2779919 #5 Container



#### **CHOKEBERRY**

### **Autumn Magic**

Aronia melanocarpa 'Autumn Magic'

Fragrant, white flowers in May followed by persistent edible purple-black

berries. Glossy, dark green foliage turns red and purple in fall. Foliage: Dark green H: 5-7' W: 2-4' Shape: Upright Fall Color: Red-purple

Flower: White

#943633 #2 Container #368467 #5 Container



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### Black Aronia melanocarpa elata



Zone 3

Ornamental shrub with glossy green foliage that turns a brilliant red in the fall. White flowers in May followed by persistent black fruit that is attractive to birds. Suckers freely and is tolerant of most soil types.

H: 4-6' W: 4-6' Foliage: Green Shape: Upright, rounded Fall Color: Red

Flower: White

#9001 #2 Container #1160640 #5 Container #2859475 #10 Container



### **Ground Hog<sup>TM</sup>** *Aronia melanocarpa* 'UCONNAM012' (PPAF)



Very versatile in the landscape. Can be used as a groundcover to fill in difficult spaces, to cover slopes or anywhere mowing is a problem. The thick, dense matting habit eliminates weeding or mulching. Glossy green foliage turns a brilliant orange-red in fall.

H: 8-14" W: 3' Foliage: Green
Shape: Spreading Fall Color: Orange-red

Flower: White

#214750 #2 Container



### Iroquois Beauty Aronia melanocarpa 'Morton'



Zone 3

A selection of Black Chokeberry from the Morton Arboretum. Noted for its dwarf habit, profuse white flowers, and good fruit production. Beautiful red-gold fall color.

H: 3-4' W: 3-5' Foliage: Dark green Shape: Compact, rounded Fall Color: Red-gold

Flower: White

#3507924 #2 Container #3215591 #5 Container



Low Scape® Mound

Aronia melanocarpa 'UCONNAM165' (PP28,789)



A versatile, tough, and tidy mound of glossy green foliage covered in white blooms by mid-spring. Low-growing habit is ideal for mass planting, groundcover, or edging.

H: 12-24" W: 18-24" Foliage: Green Shape: Mounded Fall Color: Red

Flower: White

#137608 #2 Container

### **Upright Red**

#### Aronia arbutifolia 'Erecta'

Very upright with exceptional red fall color. A good replacement in the landscape for Columnar Buckthorn. Does well in heavier soils.

H: 5-7' W: 2-3' Foliage: Green Shape: Columnar Fall Color: Red

Flower: Insignificant

#2756118 #5 Container #3124107 #10 Container



### **CLETHRA**

### Ruby Spice Clethra alnifolia 'Ruby Spice'

A sport of 'Pink Spires' selected for its deeper pink flowers that bloom in midsummer. Shade tolerant, but will withstand full sun.

H: 3-6' W: 3-4' Foliage: Green
Shape: Upright Fall Color: Yellow

Flower: Pink

#3689484 #2 Container

### Zone 4

Zone 4



#### Sixteen Candles

#### Clethra alnifolia 'Sixteen Candles'

Compact form of 'Hummingbird' selected by Michael Dirr featuring lusterous dark green leaves and upright flower spikes that are 4-6" long. Prefers moist, acidic soils that are rich in organic matter.

H: 3' W: 4' Foliage: Green
Shape: Rounded Fall Color: Yellow

Flower: White

#2494317 #3 Container

### Zone 4

Zone 4



### Sugartina<sup>™</sup>

### Clethra alnifolia 'Crystalina' (PP21,561)

A dwarf clethra with fragrant pure white flowers. Dark green glossy foliage

holds its tight dense shape.

H: 30" W: 30" Foliage: Green
Shape: Rounded Fall Color: Yellow

Flower: White

#3912858 #2 Container #3907625 #3 Container



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#### COTONEASTER



Cranberry Cotoneaster apiculatus

Zone 4



Mounded, spreading shrub with small, glossy, dark green leaves that turn bronze-red in fall. Small pink flowers followed by attractive, bright red fruit.

H: 3' W: 3-6' Foliage: Dark green Shape: Spreading Fall Color: Bronze-red

Flower: Insignificant

#2 Container #9124



Zone 2



Hedge

Cotoneaster lucidus

Dense, upright shrub with dark green leaves that turn red in fall. Small pinkwhite flowers in late May followed by black fruit. Excellent hedge plant. Also known as Peking Cotoneaster.

H: 8-10' W: 4-6' Foliage: Dark green Shape: Upright Fall Color: Red

Flower: Insignificant



#9179 #2 Container #5 Container #9193 #2859505 #10 Container

Zone 4

Tom Thumb Cotoneaster apiculatus 'Tom Thumb'

Dense creeping shrub with bright green leaves and small red fruit. Brilliant red

fall color. A beautiful groundcover.

H: 12" W: 2-3' Foliage: Green Shape: Spreading Fall Color: Red

Flower: Insignificant

#2827047 #2 Container

### CURRANT



Alpine Ribes alpinum



Zone 2



used as a hedge plant. H: 3-5' W: 5-6' Foliage: Green

Shape: Upright, rounded Fall Color: Insignificant

Dense, upright shrub with small green-yellow flowers in spring. Commonly

Flower: Insignificant

#2 Container #9353 #9377 #5 Container

Dogwood Reference Guide					
Stem Color	Foliage Color	Height	Width		
GRAY					
Gray	Green	10-15'	10-15'		
Muskingum®	Green	2-3'	4-5'		
RED					
Alleman's Compact	Green	4-5'	4-5'		
Arctic Fire™	Green	5-6'	3-4'		
Cardinal	Green	8-10'	8-10'		
Firedance™	Green	3-4'	4-5'		
Garden Glow™	Gold	4-5'	4-5'		
Isanti	Green	5-6'	8-10'		
Ivory Halo®	Green/white	5-6'	5-6'		
Neon Burst™	Gold	4-5'	4-5'		
Red Twigged	Green	8-10'	8-10'		
YELLOW					
Bud's Yellow	Green	6-8'	5-6'		

### **DOGWOOD**

### **Alleman's Compact**

Cornus sericea 'Alleman's Compact'

A compact selection of 'Red Twigged' noted for its tight branching, improved disease resistance, and dark red stems. An alternative to 'Isanti'.

W: 4-5' H: 4-5' Foliage: Green Shape: Rounded, compact Fall Color: Red-purple

Flower: White

#1583425 #5 Container #2188629 #10 Container





Zone 3



#### Cornus stolonifera 'Farrow' (PP18,523)

A compact 'Red Twigged' that fits into today's landscape. 'Arctic Fire' will add great winter color with its intense red stems.

W: 3-4' H: 5-6' Foliage: Green Shape: Upright Fall Color: Red-purple

Flower: White

#3358663 #2 Container #3358687 #5 Container #4233082 #10 Container



267



### Bud's Yellow Cornus alba 'Bud's Yellow'



Zone 3



Winter stem color is vivid yellow.

H: 6-8' W: 5-6' Foliage: Green

H: 6-8' W: 5-6' Foliage: Green Shape: Rounded Fall Color: Yellow

Flower: White

#2697862 #5 Container



Cardinal
Cornus sericea 'Cardinal'



Zone 2

This University of Minnesota selection of 'Red Twigged' was made for its bright scarlet-red winter twig color. Summer twig color is yellow-green.

An improved selection of 'Yellow Twigged' selected for its disease resistance.

H: 8-10' W: 8-10' Foliage: Green
Shape: Upright, rounded Fall Color: Purple-red

Flower: White

#9971 #5 Container #1759219 #10 Container



Firedance™

Cornus sericea 'Bailadeline' (PPAF)



Zone 2

\*/\*

Zone 4

'Firedance' is similar to 'Isanti', but is more compact and uniform in growth habit. White spring flowers are followed by white berries that attract birds. Tolerates wet conditions.

H: 3-4' W: 4-5' Foliage: Green
Shape: Compact, mounded Fall Color: Red-purple

Flower: White

#4125080 #5 Container #4401597 #10 Container



Garden Glow™

Cornus hessei 'Garden Glow'

A University of Minnesota introduction. Bright chartreuse to golden foliage. Light reddish-pink fall color and red winter stems. Performs best in light shade.

H: 4-5' W: 4-5' Foliage: Gold Shape: Rounded Fall Color: Red-pink

Flower: White

#3363216 #3 Container #2880363 #5 Container #4320522 #7 Container

### Grav Cornus racemosa

Native shrub with gray bark and showy white flower clusters in mid-June followed by white berries. Red pedicels remain into late fall or early winter.

H: 10-15' W: 10-15' Foliage: Green Shape: Upright, spreading Fall Color: Purple

Flower: White

#767956 #5 Container #1831243 #10 Container\*

\* Available 6/1



\*/**>** 

Zone 3

Zone 4

#### Zone 2 Isanti

#### Cornus sericea 'Isanti'

A University of Minnesota introduction. Compact shrub with red twigs and white flowers followed by clusters of white berries in the fall. Tolerates poorly drained sites.

H: 5-6' W: 8-10' Foliage: Green Shape: Rounded, compact Fall Color: Red-purple

Flower: White

#9582 #5 Container



### Ivory Halo®

Compact selection of 'Variegated Dogwood' with green and white variegated

foliage. Red winter stem color.

H: 5-6' W: 5-6' Foliage: Green/white Shape: Rounded, compact Fall Color: Insignificant

Flower: White

#830735 #2 Container #830742 #5 Container #1759226 #10 Container



### **Muskingum®**

#### Cornus racemosa 'Muszam'

Slow-growing selection of Gray Dogwood with a stoloniferous groundcover habit. Excellent for covering banks, slopes, and low maintenance or naturalized areas. Attractive gray-green foliage turning brick red in the fall, showcasing its bountiful crop of white berries.

H: 2-3' W: 4-5' Foliage: Gray-green Fall Color: Brick red Shape: Low, mounded

Flower: Creamy-white

#1638071 #5 Container



269



### **Neon Burst™** *Cornus alba* 'ByBoughen' (PP27,956)



Zone 2



H: 4-5' W: 4-5' Foliage: Gold

Shape: Upright Fall Color: Purple/red/yellow/orange

red in fall. Fall turns the foliage a mix of purple, red, yellow and orange.

Flower: White

#214752 #2 Container



### Red Twigged Cornus sericea 'Baileyi'



Fast-growing shrub with good red stem color. White flowers in late spring

followed by blue fruit. Shade and moisture tolerant.

H: 8-10' W: 8-10' Foliage: Green

Shape: Upright, rounded Fall Color: Red-purple

Flower: White

#9766 #2 Container #9780 #5 Container #1759202 #10 Container

#### **ELDERBERRY**



Black Tower Sambucus nigra 'Eiffel 01' (PP23,633)

Zone 3

Zone 3

A dramatic elderberry with jet-black foliage, a sturdy columnar form, and masses of two-tone pink blooms all summer long.

H: 6-8' W: 3-4' Foliage: Dark purple
Shape: Upright Fall Color: Insignificant

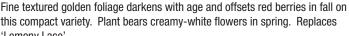
Flower: Pink

#4492595 #2 Container



**Morden Golden Glow** 

Sambucus racemosa 'Morden Golden Glow'



'Lemony Lace'.

H: 4-5' W: 4-5' Foliage: Gold-green
Shape: Mounding, compact Fall Color: Insignificant

Flower: White

#140044 #3 Container

#### **EUONYMUS**

Canadale Gold

Zone 4

Zone 4

PW S Zone 4

Zone 4

Euonymus fortunei 'Canadale Gold'

Semi-evergreen shrub with large, light green leaves that have a wide yellow

margin.

H: 4' W: 3' Foliage: Green/yellow Shape: Mounded Fall Color: Insignificant

Flower: Insignificant

#570655 #2 Container



## **Dwarf Winged**

Euonymus alatus 'Compactus'

A more compact, rounded, and dense ornamental shrub than the species. Bark not as corky. Brilliant scarlet fall color with purple-red fruit pods. Also known as 'Dwarf Burning Bush'.

H: 8-10' W: 6-8' Foliage: Green Shape: Rounded Fall Color: Red

Flower: Insignificant

#10427 #5 Container #2704829 #10 Container



#### Fire Ball®

Euonymus alatus 'Select'

A hardier selection of 'Dwarf Winged' with tighter branching and hardier stems. Good fall color.

H: 5-7' W: 5' Foliage: Green Shape: Rounded Fall Color: Red

Flower: Insignificant

#1994498 #2 Container #2279990 #5 Container #3359691 #10 Container



### Moonshadow

Euonymus fortunei 'Moonshadow' (PP6,127)

A dense, compact, semi-evergreen shrub that has wavy, bright yellow leaves

with thin green margins.

H: 24" W: 24" Foliage: Yellow/green
Shape: Mounded, spreading Fall Color: Insignificant

Flower: Insignificant

#714288 #2 Container



271



# Winged Euonymus alatus



Zone 3

Large shrub with unusual corky bark and brilliant red fall color. Also known as

'Burning Bush'.

H: 12-15' W: 8-12' Foliage: Green Shape: Rounded Fall Color: Red

Flower: Insignificant

#10687 #5 Container #2488873 #10 Container\*

\* Available 8/1

#### **FALSESPIREA**



Ash Leaf Sorbaria sorbifolia

Zone 2

Fast-growing shrub with showy white flower clusters in late June and early July. Good for massing or slopes because of its suckering habit.

H: 6-8' W: 5-10' Foliage: Green

Shape: Upright, spreading Fall Color: Insignificant

Flower: White

#10878 #2 Container



Matcha Ball® Sorbaria sorbifolia 'Levgreen' (PP31,202)



EDITIONS

Zone 3

A rounded ball of attractive green, fern-like foliage on red stems. This variety sparsely blooms, which helps maintain a uniform mound throughout the season.

W: 3-4' H: 2-3' Foliage: Green Shape: Mounded Fall Color: Yellow

Flower: Insignificant

#257196 #2 Container



Sem

Sorbaria sorbifolia 'Sem' (PP16.336)



Zone 3

A dwarf selection of falsespirea. Young foliage emerges yellow-bronze and turns red in fall.

H: 3' W: 3' Foliage: Green Shape: Mounded Fall Color: Red

Flower: White

#2995289 #2 Container #3505180 #5 Container #107286 #10 Container

#### **FORSYTHIA**

#### Gold Tide™

#### Forsythia 'Courtasol' (PP9,104)

A compact, groundcover type of forsythia useful for mass plantings. Lemonyellow flowers in early spring need adequate snow cover for consistent blooms.

Prefers moist, well-drained soil.

H: 30" W: 4-5' Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: Yellow

#1589434 #2 Container

#### Show Off®

### Forsythia x intermedia 'Mindor' (PP19,321)

Masses of bright yellow flowers from base to tip. Improved flower display compared to older varieties.

H: 5-6' W: 5-6' Foliage: Green Shape: Upright, rounded Fall Color: Red

Flower: Yellow

#4125097 #2 Container



# Show Off® Sugar Baby

Forsythia 'Nimbus' (PP23,838)

This miniature forsythia has a compact, upright growth habit. Brilliant vellow

flowers bloom in early spring.

H: 18-30" W: 18-30" Foliage: Green

Shape: Mounded Fall Color: Yellow to burgundy

Flower: Yellow

#4305635 #2 Container



#### **FOTHERGILLA**

#### **Blue Shadow**

#### Fotherailla 'Blue Shadow' (PP15,490)

A blue leafed form of 'Mount Airy'. White bottlebrush flowers are honey scented

and bloom in the spring.

H: 3-4' W: 3-4 Foliage: Blue

Fall Color: Yellow to red Shape: Upright

Flower: White

#3153275 #3 Container



273

Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747



Zone 4

PW S Zone 4

PW S Zone 4

Zone 4



# **Mount Airy** *Fothergilla major* 'Mount Airy'

Zone 4

\*/\*

Upright shrub with dark green foliage that turns a brilliant yellow, orange, and red color in fall. Fragrant, white, spike-like flowers in spring.

H: 5-6' W: 3-4' Foliage: Dark green
Shape: Upright Fall Color: Yellow to red

Flower: White

#1213308 #3 Container

# GINKGO



# Mariken Ginkgo biloba 'Mariken'

Zone 4

A compact and bushy dwarf shrub with dense branches loaded with a thick arrangement of fan-shaped foliage.

H: 6' W: 6' Foliage: Green Shape: Globe, dwarf Fall Color: Gold

Flower: White

#171918 #3 Container

#### **HAZELNUT**



# American Corylus americana

Zone 4

Large native shrub useful for border or natural plantings. Round ½" nuts are

edible. Brilliant fall color.

H: 6-8' W: 6-8' Foliage: Dark green
Shape: Rounded Fall Color: Yellow/orange

Flower: Catkins

#1575352 #5 Container

#### **HOLLY**



## **Shamrock**

Ilex alabra 'Shamrock'

Zone 4

\*/\*

Slow-growing, semi-evergreen shrub with glossy dark green leaves. Tolerates moist conditions.

H: 3-4' W: 3-4' Foliage: Dark green
Shape: Rounded, compact Fall Color: Dark green

Flower: Insignificant

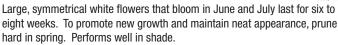
#556567 #3 Container

Hydrangea Reference Guide						
Туре	Flower Color Height		Width			
ARBORESCENS						
Annabelle	White	4-5'	3-5'			
Incrediball®	White 4-5'		4-5'			
Incrediball® Blush	Light pink 4-5'		4-5'			
Invincibelle Mini Mauvette™	Mauve 12-30"		12-30"			
Invincibelle Wee White®	White	12-30"	12-30"			
MACROPHYLLA						
Bloomstruck™	Pink/violet/blue	3-4'	4-5'			
Endless Summer®	Blue/pink	3-5'	3-5'			
Seaside Serenade® Fire Island	Pink/white	3-4'	2-3'			
Summer Crush™	Red-pink	18-36"	18-36"			
Twist-n-Shout®	Periwinkle	3-5'	3-4'			
PANICULATA						
Berry White®	White/pink 6-7'		4-5'			
Bobo®	White	2-3'	3-4'			
Fire Light™	White-pink/red	4-6'	4-6'			
Lavalamp™ Flare™	White-red	2-3'	2-3'			
Limelight	Lime green	6-8'	5-7'			
Little Lime™	Lime green 3-5'		3-5'			
Little Quick Fire®	White-pink/red 3-5'		3-5'			
Pinky Winky™	White-pink 6-8' 6		6-8'			
Quick Fire®	White-pink 6-8' 4-6		4-6'			
Strawberry Sundae®	White-pink/red	4-5'	3-4'			

#### **HYDRANGEA**

#### **Annabelle**

Hydrangea arborescens 'Annabelle'



H: 4-5' W: 3-5' Foliage: Dark green
Shape: Rounded Fall Color: Insignificant

Flower: White

#424729 #3 Container #857299 #5 Container Zone 3

Zone 3

EDITIONS



## **Berry White®**

Hydrangea paniculata 'Renba' (PP28,509)

Stunning blooms start white in early July and progress to dark pink as they mature on strong, upright stems. A good substitute for 'Vanilla Strawberry'.

H: 6-7' W: 4-5' Foliage: Green
Shape: Upright Fall Color: Insignificant

Flower: White/pink

#214742 #2 Container #214740 #5 Container





## Bloomstruck™ Hydrangea macrophylla 'PIIHM-II' (PP25,566)







violet, or blue flower heads are held upright on striking red-purple stems. Glossy dark green leaves with red petioles and red veins. H: 3-4' W: 4-5' Foliage: Dark green Fall Color: Burgundy-red Shape: Rounded, spreading

Flower: Pink/violet/blue

#71758 #3 Container #4492588 #5 Container



Zone 3



Hydrangea paniculata 'ILV0B0' (PP22,782) This dwarf hydrangea will stand out in the garden. Large white flowers bloom

midsummer. The flowers are held on strong upright stems and take on a pinkish blush in fall.

H: 2-3' W: 3-4' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: White

#4239527 #3 Container #107290 #5 Container #10 Container\* #107284

\* Available 6/1





**Endless Summer®** Hydrangea macrophylla 'Bailmer' (PP15,298)



Zone 4

An exciting hydrangea that consistently blooms on new wood. Large blue flowers are produced if grown in acidic soil, clear pink flowers if soil is alkaline.

H: 3-5' W: 3-5' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: Blue/pink

Fire Light™

#1861035 #3 Container



Zone 3





Hydrangea paniculata 'SMHPFL' (PP25,135)

Strong upright stems support large flowers that transform from white to a rich pomegranate red. Great for containers and the garden.

H: 4-6' W: 4-6' Foliage: Green

Fall Color: Insignificant Shape: Upright

Flower: White-pink/red

#3 Container #115666

#### **Incrediball®**

## Hydrangea arborescens 'Abetwo' (PP20,571)



PW S Zone 3

Zone 3

Zone 3

An improved 'Annabelle' with incredibly large white blooms and stronger stems that eliminate flopping.

H: 4-5' W: 4-5' Foliage: Dark green
Shape: Rounded Fall Color: Insignificant

Flower: White

#3689606 #3 Container #3783151 #5 Container



#### Incrediball® Blush

#### Hydrangea arborescens 'Incrediball Blush'

A new color option in the Incrediball series! Big, bodacious, blush-pink ball shaped blooms that change to an attractive green as they age. Sturdy stems prevent flopping.

H: 4-5' W: 4-5' Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: Light pink

#108458 #3 Container



#### Invincibelle Mini Mauvette™

#### Hydrangea arborescens 'NCHA7' (PP30,358)

Strong stems hold up unique pink-mauve blooms even after summer storms. A tidy, compact, rounded shrub that blooms all season.

H: 12-30" W: 12-30" Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: Mauve

#171880 #2 Container #171878 #3 Container



## Invincibelle Wee White®

#### *Hydrangea arborescens* 'NCHA5' (PP30,296)

The first dwarf 'Annabelle' type hydrangea. A compact, rounded mound with strong, supportive stems that prevent flopping even after a rainfall. White blooms summer to fall.

H: 12-30" W: 12-30" Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: White

#171876 #2 Container #145828 #3 Container #244588 #5 Container



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### Lavalamp™ Flare™ Hydrangea paniculata 'Kolmavesu' (PP26,928)



Zone 3



A compact and showy variety with white blooms that age to a fiery red-pink. Compact form and exceptional color make it a great addition along walkways. as a border, or even in a decorative patio container.

H: 2-3' W: 2-3' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: White-red

#145824 #3 Container



### Limelight *Hydrangea paniculata* 'Limelight' (PP12,874)



Zone 3

An extraordinary hydrangea with exquisite bright lime green to cream flowers that change to a rich deep pink in fall. Excellent vigor and floriferous blooming.

H: 6-8' W: 5-7' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: Lime green

#2232339 #3 Container #5 Container #3359639 #2901846 #10 Container



Little Lime™



Hydrangea paniculata 'Jane' (PP22,330)

A dwarf form of 'Limelight'. 'Little Lime' has the same great flowers but is about one third the size of the original.

H: 3-5' W: 3-5' Foliage: Green

Fall Color: Insignificant Shape: Rounded

Flower: Lime green

#3907434 #3 Container #5 Container #4287603 #10 Container\* #107288

\* Available 6/1



Little Quick Fire®



PW S Zone 3

A dwarf form of 'Quick Fire'. This early-blooming variety has white flowers that turn to deep pink with red highlights.

H: 3-5' W: 3-5' Foliage: Green

Hydrangea paniculata 'SMHPLQF' (PP25,136)

Shape: Rounded Fall Color: Insignificant

Flower: White-pink/red

#85948 #3 Container #5 Container #71760 #140400 #10 Container

## Pinkv Winkv™

#### *Hydrangea paniculata* 'DVP Pinky' (PP16,166)

An amazing hydrangea with two-toned flower heads. Large 12-16" flowers emerge white then turn pink. The dark green foliage provides a great contrast for the flowers.

H: 6-8' W: 6-8' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: White-pink

#4409777 #5 Container



Zone 4

Zone 3



# **Quick Fire®**

### Hydrangea paniculata 'Bulk' (PP16,812)

An early blooming paniculata hydrangea with conical flowers similar to 'Tardiva' that emerge white, then quickly mature to a rich deep pink.

H: 6-8' W: 4-6' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: White-pink

#2730606 #3 Container #3776276 #5 Container #3510863 #10 Container



# Seaside Serenade® Fire Island 3

Hydrangea macrophylla 'Hortfire' (PP29,058)

Long lasting white flowers edged in red. Compact variety produces a parade of color with deeper red or blue hues depending on soil pH.

H: 3-4' W: 3-4' Foliage: Green Shape: Mounded Fall Color: Insignificant

Flower: White-red

#136934 #2 Container



## Strawberry Sundae®

Hydrangea paniculata 'Rensun' (PP25,438)

A compact hydrangea similar to 'Vanilla Strawberry' with the exception of being smaller in stature. Flowers emerge creamy-white, change to pink, and finally to

strawberry red. H: 4-5' W: 3-4' Foliage: Green Shape: Upright, compact Fall Color: Insignificant

Flower: White-pink/red

#4492557 #2 Container #71762 #5 Container





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## Summer Crush<sup>TM</sup> Hydrangea macrophylla 'Bailmacfive' (PP30.359)







Carries a profusion of big raspberry red to neon purple blooms all season. Blooms are offset by dark green glossy leaves. The compact habit makes this great for smaller spaces and works well in patio containers. The newest Endless Summer selection.

H: 2-3' W: 2-3' Foliage: Green Shape: Upright, rounded Fall Color: Yellow

Flower: Red-pink

#2 Container #214734 #3 Container #214736 #214738 #5 Container



Fall Color: Red-burgundy



# Twist-n-Shout® Hydrangea macrophylla 'PIIHM-I' (PP20,176)

green leaves turn burgundy-red in the fall.

Gorgeous pink to periwinkle-blue flowers bloom on new and old wood. Deep

H: 3-5' W: 3-4' Foliage: Green

Shape: Upright, rounded Flower: Periwinkle

#3492831 #3 Container #3689569 #5 Container

#### **HYPERICUM**



Cobalt-n-Gold™ Hypericum kalmianum 'PIIHYP-I' (PP25,318)



EDITIONS

Zone 4

Zone 4

A mound of blue-silver foliage is blanketed with 3/4" sunny yellow flowers from early summer to fall. Attractive fall color in the leaves along with a bark that exfoliates as it matures creates a beautiful landscape plant.

H: 2-3' W: 4-5' Foliage: Silver-blue

Shape: Mounded Fall Color: Orange-yellow-red

Flower: Yellow

#257198 #2 Container



Kalm Ames

Hvpericum kalmianum 'Ames'

Compact, mounded habit with bright yellow flowers that bloom in midsummer.

H: 2-3' W: 2-3' Foliage: Blue-green Shape: Mounded Fall Color: Insignificant

Flower: Yellow

#1237243 #2 Container

Lilac Reference Guide								
Flower Color	Bloom Time	Height	Flower Color	Bloom Time	Height			
BLUE			PURPLE (continued)					
President Grevy	May	10-12'	Common Purple	May	10-15'			
PINK			Declaration	Early May	6-8'			
Beauty of Moscow	May	10-12'	Donald Wyman	May-June	8-10'			
Bloomerang® Dwarf Pink	Rebloomer	30-36"	Dwarf Korean	May-June	4-6'			
Charles Joly	May	8-12'	Miss Kim	May	6-8'			
Little Lady™	May	4-5'	Pocahontas	Early May	10-12'			
PURPLE			Sensation (with white margin)	May	8-10'			
Bloomerang® Dark Purple	Rebloomer	4-6'	Virtual Violet®	May	6-8'			
Bloomerang® Dwarf	Rebloomer	30-36"						
Dark Purple			WHITE					
			Common White	May	10-15'			

#### **LILAC**

## **Beauty of Moscow**

Syringa vulgaris 'Krasavitsa Moskvy'

French hybrid. Double pearl-pink flowers bloom in May. H: 10-12' W: 8' Foliage: Green

Shape: Upright, rounded Fall Color: Insignificant

Flower: Light pink

#171956 #3 Container #2691884 #10 Container Zone 3



PW Zone 3



# **Bloomerang® Dark Purple** *Syringa x* 'SMSJBP7' (PP26,549)

This selection of 'Bloomerang' grows taller and has larger, more rounded flower clusters. Dark purple buds open to fragrant purple-lilac flowers that rebloom throughout the season.

H: 4-6' W: 4-6' Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: Purple-lilac

#4492472 #2 Container #107280 #5 Container #257200 #10 Container\*

\* Available 8/1



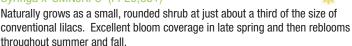
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# Bloomerang® Dwarf Dark Purple Syringa x 'SMNJRPU' (PP29,831)







H: 2-3' W: 2-3' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: Purple

#240984 #2 Container\*

\* Available 6/1



# **Bloomerang® Dwarf Pink** *Syringa x* 'SMNJRPI' (PP29,802)





Zone 3

Naturally grows as a small, rounded shrub at just about a third of the size of conventional lilacs. Excellent bloom coverage in late spring and then reblooms throughout summer and fall.

H: 2-3' W: 2-3' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: Pink

#179550 #2 Container\*

\* Available 6/1



**Charles Joly** *Syringa vulgaris* 'Charles Joly'

French hybrid. Fragrant, double magenta flowers bloom in May.

H: 8-12' W: 8-10' Foliage: Green

Shape: Upright, rounded Fall Color: Insignificant

Flower: Magenta

#171958 #3 Container #2691907 #10 Container



Common Purple Syringa vulgaris

Zone 2

Zone 3

v. The

Large, upright shrub with fragrant, single lilac-purple flowers in May. The suckering habit of this plant makes it a great choice for hedging or screening.

H: 10-15' W: 8-12' Foliage: Blue-green
Shape: Upright, rounded Fall Color: Insignificant

Flower: Purple

#171960 #3 Container #1081204 #5 Container #1994559 #10 Container

# **Common White**

Syringa vulgaris 'Alba'

Large, upright shrub with fragrant, single white flowers in May. The suckering habit makes this a good choice for hedging or screening.

H: 10-15' W: 6-12' Foliage: Blue-green
Shape: Upright, rounded Fall Color: Insignificant

Flower: White

#171962 #3 Container #3359714 #10 Container



Zone 2

Zone 4

Zone 2

#### Declaration

Syringa x 'Declaration'

Large, dramatic cluster of deep reddish-purple, fragrant flowers. Blooms 7-10 days earlier than common lilacs. Useful as a flowering informal screen, background shrub, or specimen.

H: 6-8' W: 5-6' Foliage: Green

Shape: Upright, rounded Fall Color: Insignificant

Flower: Purple

#171976 #3 Container



### **Donald Wyman**

Syringa x prestoniae 'Donald Wyman'

Preston hybrid. Singe red-purple flowers bloom in late May and June.

H: 8-10' W: 6-10' Foliage: Dark green
Shape: Upright, rounded Fall Color: Insignificant

Flower: Red-purple

#2697886 #10 Container



## **Dwarf Korean**

Syringa meyeri 'Palibin'

Compact shrub with small round leaves. Fragrant, purple-violet flowers in late

May and early June.

H: 4-6' W: 5-7' Foliage: Dark green
Shape: Compact, rounded Fall Color: Insignificant

Flower: Purple-violet

#12483 #2 Container #12506 #5 Container #1385753 #7 Container #2901990 #10 Container\*

\* Available 8/1





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Fragrant, lilac-pink flowers and upward-curling leaves similar to 'Miss Kim' on a more compact and restrained plant. Perfect for foundation plantings, hedges, or in mass plantings.

H: 4-5' W: 4-5' Foliage: Green

Shape: Upright Fall Color: Insignificant

Flower: Purple

#257270 #2 Container



Zone 3

**7**one 2

Zone 3



# Miss Kim Syringa patula 'Miss Kim'

Compact shrub with wavy, dark green leaves that turn burgundy in fall.

Fragrant, single, lilac-purple flowers bloom in May.

H: 6-8' W: 5-6' Foliage: Dark green Shape: Compact, rounded Fall Color: Burgundy

Flower: Purple

#12650 #2 Container #12674 #5 Container #2691921 #10 Container



### **Pocahontas**

Syringa x hyacinthiflora 'Pocahontas'

Canadian hybrid. Maroon-purple buds open to fragrant, single violet flowers in

early May. Large, dark blue-green leaves.

H: 10-12' W: 10-12' Foliage: Blue-green
Shape: Upright, rounded Fall Color: Insignificant

Flower: Violet

#171964 #3 Container #2697909 #10 Container



# **President Grevy**

Syringa vulgaris 'President Grevy'

French hybrid. Double blue flowers bloom in May. Upright habit and large,

glossy foliage.

H: 10-12' W: 5-10' Foliage: Green

Shape: Upright, rounded Fall Color: Insignificant

Flower: Blue

#171966 #3 Container

# **Sensation**Svringa vulgaris 'Sensation'

Zone 3

Zone 3

Zone 3

EDITIONS

French hybrid. Unique, single purple flowers with a white margin that bloom in

May.

H: 8-10' W: 8-12' Foliage: Blue-green
Shape: Rounded Fall Color: Insignificant

Flower: Purple/white

#171968 #3 Container #2697923 #10 Container



#### Virtual Violet®

Syringa 'Bailbridget' (PPAF)

Young leaves are tinted violet on deep purple stems with raspberry-purple buds that open to brilliant violet blooms - no wonder this is 'Virtual Violet'. Strong upright form.

H: 6-8' W: 5-7' Foliage: Dark green

Shape: Upright Fall Color: Brownish-yellow

Flower: Violet

#171920 #3 Container



#### **MAPLE**

## **Compact Amur**

Acer ginnala 'Compactum'

Dense, compact form of the hardy shrub maple. Glossy green leaves turn a brilliant scarlet in fall. Winged fruits turn red in late summer while leaves are still green.

H: 6-10' W: 8-10' Foliage: Green
Shape: Rounded. compact Fall Color: Scarlet

Flower: Insignificant

#90467 #5 Container #1854693 #10 Container

#2813187 5' BB #380988 6' BB



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#### **MOCKORANGE**



#### Miniature Snowflake Philadelphus x 'Miniature Snowflake'

Zone 4



Dwarf, compact shrub with disease-resistant foliage. Fragrant, double white flowers bloom profusely in May and June.

H: 3-4' W: 2-3' Foliage: Dark green Shape: Compact, upright Fall Color: Insignificant

Flower: White

#14333 #2 Container



**7**one 4



# Snow White™ Fantasy

Philadelphus 'Snowwhite Fantasy' (PP13,774)

A repeat flowering hybrid with double flowers that blooms abundantly in spring and again in summer. Gracefully arching branches host beautiful, pure white, fragrant flowers.

Foliage: Dark green

Fall Color: Insignificant

H: 5-6' W: 4-5' Shape: Upright, arching

Flower: White

#4507848 #2 Container



Zone 2



#### Snowbelle Philadelphus 'Snowbelle'

'Snowbelle' is loaded with clusters of deeply fragrant, double, pure white blossoms. Compact growth habit makes it great for smaller gardens.

H: 3-4' W: 3-4' Foliage: Dark green Shape: Mounded Fall Color: Insignificant

Flower: White

#4305659 #2 Container

#### NINEBARK



## Amber Jubilee™

Physocarpus opulifolius 'Jefam' (PP23,177)



H: 5-6' W: 4' Foliage: Green-yellow-orange Shape: Upright, rounded Fall Color: Red-purple

Flower: White

#2 Container #4263775 #4263782 #5 Container #10 Container #134094

EDITIONS B

#### **Diabolo®**

#### Physocarpus opulifolius 'Monlo' (PP11,211)

An exciting ninebark with rich, dark burgundy foliage. White flowers bloom in

May and June.

H: 8-10' W: 8-10' Foliage: Purple

Shape: Upright Fall Color: Dark burgundy

Flower: White

#1293461 #2 Container #1499832 #5 Container #3359738 #10 Container\*

\* Available 6/1

Fireside® 3



Zone 3

Zone 3

Physocarpus opulifolius 'UMNHarpell' (PP30,792)

Stunning red new growth that matures to a deep red-purple and holds its color to season end. Leaf size is bigger than Little Devil™, but smaller than Diaholo®.

H: 5-7' W: 4-6' Foliage: Red-purple Shape: Upright, rounded Fall Color: Deep purple

Flower: Pink-white

#214744 #2 Container #257272 #5 Container\*

\* Available 8/1



Zone 3

Zone 3

## Lemon Candy

Physocarpus opulifolius 'Podaras 3' (PP22,362)

Rich, chartreuse foliage from spring until fall with white blooms in spring. Compact habit is excellent for foundation and shrub border use.

**H:** 4-5' W: 4-5' Foliage: Chartreuse Shape: Mounded Fall Color: Insignificant

Flower: White

#70896 #2 Container



#### Little Devil™

Physocarpus opulifolius 'Donna May' (PP22,634)

'Little Devil' is an exciting improvement to ninebark selections. Compact growth habit makes it great for smaller gardens. Deep burgundy foliage is offset by white-pink flowers in June.

H: 3-4' W: 3-4' Foliage: Red-purple Fall Color: Insignificant Shape: Upright, rounded

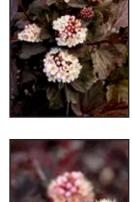
Flower: White-pink

#3868667 #2 Container #4132194 #5 Container #71766 #10 Container



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Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747

EDITIONS.



# Panther® 3 Physocarpus opulifolius 'N5' (PPAF)



Sleek dark foliage and stems on a compact stature provide the ultimate contrast planted next to brightly-colored selections. Also commands attention as a stand-alone in the landscape. Hardy and easy to care for.

H: 4-5' W: 2-3' Foliage: Black Shape: Upright Fall Color: Purple

Flower: Pink

#257278 #2 Container\*

\* Available 6/1



#### Summer Wine®





Physocarpus opulifolius 'Seward' (PP14,821)

An improved ninebark hybrid that resulted from a cross between 'Dwarf' and 'Diabolo'. This attractive plant has a dense, compact habit and finely cut, winecolored foliage. White button-like flowers bloom in May and June.

W: 5-6' Foliage: Purple

Shape: Upright, rounded Fall Color: Dark burgundy

Flower: White

#2 Container #2514688 #5 Container #2514725 #2901853 #10 Container



## Tiny Wine®



Physocarpus opulifolius 'SMPOTW' (PP26,749)

A new dwarf ninebark that is extra bushy, with small, refined leaves. The dark bronze-maroon foliage is colorful all season and contrasts beautifully with the white flowers in late spring.

H: 3-4' W: 3-4' Foliage: Maroon Shape: Upright Fall Color: Burgundy

Flower: White

#71082 #3 Container

#### POTENTILLA



# Bella Bellissima™





Zone 2

Potentilla fruticosa 'Hachliss' (PP27,715)

Deep pink blooms cover this cold-hardy, compact shrub from spring through

summer. Replaces 'Pink Beauty'.

H: 2-3' W: 2-3' Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: Pink

#145810 #2 Container

#### Bella Sol<sup>TM</sup>





Zone 2



Zone 2

Zone 2

Zone 2

## Potentilla fruticosa 'Hachdone' (PP27,685)

Vibrant orange flowers saturate this compact, cold-hardy shrub from top to bottom. Replaces 'Mango Tango'.

H: 2-3' W: 2-3' Foliage: Green

Fall Color: Insignificant Shape: Mounded

Flower: Orange

#145802 #2 Container

## Goldfinger

#### Potentilla fruticosa 'Goldfinger'

Rounded shrub with upright, arching branches. Large, bright yellow flowers

bloom all summer.

H: 3-4' W: 3-4' Foliage: Dark green Fall Color: Insignificant Shape: Rounded

Flower: Yellow

#14906 #2 Container



# Marmalade<sup>™</sup> 3

### Potentilla fruticosa 'Jefmarm' (PPAF)

A very tight habit with dark green foliage and brilliant orange double blooms.

Very hardy and deer-resistant.

H: 2-3' W: 2-3' Foliage: Green

Shape: Upright, rounded Fall Color: Insignificant

Flower: Orange

#257284 #2 Container



## McKay's White

#### Potentilla fruticosa 'McKay's White'

A prolific bloomer, one of the best white-flowering potentillas. H: 2-3' W: 2-3' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: White

#15118 #2 Container



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# Straight Talk™ *Ligustrum vulgare* 'Swift'

EDITIONS Zone 4

A tightly-upright specimen that is cold and drought tolerant. Easy to grow in a

wide range of conditions.

H: 12' W: 24" Foliage: Green

Shape: Columnar Fall Color: Insignificant

Flower: White

#171892 #2 Container #257286 #5 Container\*

\* Available 6/1



Rhododendron Reference Guide			
Flower Color	Leaf Type	Height	
LAVENDER-PINK			
P.J.M.	Small	4-6'	
P.J.M. Compact	Small	3-5'	
P.J.M. Elite	Small	4-5'	
PINK			
Aglo	Small	3-4'	
Candy Lights™ *	Small	4-5'	
Electric Lights™ Double Pink *	Small	6-7'	
Hoopla	Large	5-7'	
Olga Mezitt	Small	3'	
Rosy Lights *	Small	4-5'	
ORANGE			
Mandarin Lights *	Small	4-5'	
PURPLE			
Lilac Lights™ *	Small	3-4'	
Purple Gem	Small	18-24"	
RED			
Firestorm	Large	3-4'	
Hellikki	Large	6'	
Henry's Red	Large	3-5'	
YELLOW			
Northern Hi-Lights *	Small	4'	
* *			

<sup>\*</sup> Azalea variety. See page 255.

#### RHODODENDRON

To improve transplanting success, azaleas and rhododendrons require a well-drained, acidic soil. A pH of 4.0 to 5.5 is optimum. When planting dig a shallow hole and backfill around the plant with a mixture of composted pine bark, peat, and existing soil. Top dress with an organic mulch to preserve root zone moisture. Avoid planting in sites with a southern exposure or strong winter winds.

Zone 4

# **Aglo** *Rhododendron* 'Aglo'

Deep rose-pink flowers with a red eye in early May. Copper-bronze foliage in

winter. A 'P.J.M.' hybrid.

H: 3-4' W: 3-4' Foliage: Dark green Shape: Rounded Fall Color: Bronze

Flower: Rose-pink

#377858 #2 Container





### **Firestorm** Rhododendron x 'Firestorm'





Part of the Raise the Roof® series. 'Firestorm' has rich, bright red, wavy-edged blossoms that are over three inches across held in clusters. New leaves are lime green, darkening as they age.

H: 3-4' W: 3-4' Foliage: Lime green to green

Shape: Rounded Fall Color: Green

Flower: Red

#107250 #2 Container



Hellikki Rhododendron 'Hellikki'

Zone 5

A large-leaf type with a dense, upright habit. Dark violet-red flowers in mid-May are offset by deep green foliage. A Marjatta hybrid.

H: 6' W: 6' Foliage: Dark green Shape: Spreading Fall Color: Dark green

Flower: Violet-red

#1711057 #5 Container



Henry's Red Rhododendron 'Henry's Red'

Zone 4

A large-leaf type with dark green foliage and dark red flowers that bloom in

mid-May. A Mezitt/Weston hybrid.

H: 3-5' W: 3-5' Foliage: Dark green Shape: Rounded Fall Color: Dark green

Flower: Red

#15477 #2 Container #1350270 #5 Container



Hoopla Rhododendron x 'Hoopla'

Zone 4

Trusses of pink flowers with yellow throats bloom in Spring. Raise the Roof®

Series.

H: 5-7' W: 5-7' Foliage: Green Shape: Rounded Fall Color: Green

Flower: Pink-yellow

#4320966 #2 Container

## **Olga Mezitt**

#### Rhododendron x 'Olga Mezitt'

A hybrid 'P.J.M.' with wavy, vibrant pink and lightly scented flowers. Shiny, re-curved, green foliage turns a deep mahogany in fall and is persistent through winter.

H: 3' W: 2-3' Foliage: Green
Shape: Mounded Fall Color: Mahogany

Flower: Pink

#214746 #5 Container



Zone 4

\*/\*

Zone 4

# P.J.M. Zone 4

#### Rhododendron 'P.J.M.'

Popular evergreen shrub with brilliant lavender-pink flowers that bloom in early

May.

H: 4-6' W: 4-5' Foliage: Dark green
Shape: Rounded Fall Color: Mahogany

Flower: Lavender-pink

#15545 #2 Container #73620 #5 Container #1161050 #7 Container



## P.J.M. Compact

#### Rhododendron 'P.J.M. Compact'

Dwarf selection of 'P.J.M.' An evergreen shrub with brilliant lavender-pink

flowers that bloom in early May.

H: 3-5' W: 4-6' Foliage: Dark green
Shape: Rounded Fall Color: Mahogany

Flower: Lavender-pink

#15583 #2 Container #3510849 #7 Container



## P.J.M. Elite Zone 4

#### Rhododendron 'P.J.M. Elite'

Selected for its superior form. Deep lavender-pink blooms. Blooms later than

other 'P.J.M.' selections.

H: 4-5' W: 3-5' Foliage: Green
Shape: Upright Fall Color: Mahogany

Flower: Lavender-pink

#4125134 #2 Container



293



# Purple Gem Rhododendron 'Purple Gem'

Zone 4

\*/\*

Masses of tiny blue-purple flowers in mid-May. Slow-growing, compact shrub with small green leaves that turn bronze in winter.

H: 18-24" W: 18-24" Foliage: Green
Shape: Mounded Fall Color: Bronze

Flower: Purple

#88587 #2 Container

#### **SERVICEBERRY**



# **Regent** *Amelanchier alnifolia* 'Regent'



Zone 2

Large, white flowers in May followed by edible, sweet, purple-black fruit.

Tolerates dry sites.

H: 4-6' W: 4-8' Foliage: Green

Shape: Rounded, upright Fall Color: Yellow to red

Flower: White

#579641 #5 Container #1934364 #10 Container\*

\* Available 6/1



# Standing Ovation<sup>TM</sup> Amelanchier alnifolia 'Obelisk'



Zone 2

Almost circular leaves are green with brilliant red-orange fall color. White

flowers are followed by edible berries. Narrow upright growth habit.

H: 15' W: 4' Foliage: Green

Shape: Columnar Fall Color: Red-orange

Flower: White

#3518227 #5 Container #3529421 #10 Container\*

\* Available 6/1

#### **SMOKEBUSH**

## **Golden Spirit**

#### Cotinus coggygria 'Ancot' (PP13,082)

Bright lime-green spring foliage matures to golden for the summer, then brilliant red-orange in the fall. Smoke-like pinkish flower panicles bloom in early

summer. Prefers moist, well-drained soil.

H: 6-8' W: 5-6' Foliage: Golden Shape: Upright, rounded Fall Color: Orange-red

Flower: Pink

Grace

#2696322 #5 Container

Zone 4

PW Zone 4

Cotinus x 'Grace'

Beautiful purple-red foliage fades to blue-green with age. Large pink flower panicles bloom in summer. Hybrid of 'Common' and 'American'.

H: 10-12' W: 5' Foliage: Purple Shape: Upright Fall Color: Red-orange

Flower: Pink

#1562123 #2 Container #1340660 #5 Container

Zone 4 **Velvet Cloak** 

Cotinus coggygria 'Velvet Cloak'

Unusual shrub with dark purple foliage throughout the growing season. Yellow flowers mature into pink smoke-like plumes.

W: 8-10' H: 8-10'

Foliage: Dark purple Shape: Upright, rounded Fall Color: Red-purple

Flower: Yellow

#814766 #5 Container

Winecraft Black® Cotinus coggygria 'NCC01' (PP30,216)

The first Proven Winners smokebush, 'Winecraft Black' has a dwarf habit which makes it a unique addition to any size landscape. Soft, misty, panicle blooms rise above remarkable dark foliage that turns red and orange in fall.

H: 4-6' W: 4-6' Foliage: Purple-black Shape: Upright, rounded Fall Color: Red/orange

Flower: Pink-red

#226382 #3 Container **7**one 4









295

#### **SNOWBERRY**



Candy™ Coralberry



Zone 4

Symphoricarpos x doorenbosii 'Kolmcan' (PP20,931)

Small pink flowers followed by plump, candy-pink berries that ripen in early fall and persist into winter. Compact growth habit.

H: 24-30" W: 24-30" Foliage: Green

Shape: Compact, arching Fall Color: Insignificant

Flower: Pink

#4125127 #2 Container



Zone 4



**Galaxy**<sup>TM</sup>

Symphoricarpos x doorenbosii 'Kolmgala' (PP20,912)

Bright white berries ripen in early fall, adding color throughout autumn and well into winter. Compact growth habit makes 'Galaxy' great for small spaces.

H: 30-36" W: 30-36" Foliage: Green

Shape: Upright, rounded Fall Color: Insignificant

Flower: White

#69388 #2 Container



White

Symphoricarpos albus

Zone 3

A broad, rounded shrub with blue-green leaves. Small pink flowers in June followed by persistent white fruit. Tolerates clay soils.

H: 4-6' W: 4-6' Foliage: Blue-green Shape: Rounded Fall Color: Insignificant

Flower: Pink

#2697978 #5 Container

Spirea Reference Guide							
Foliage Color	Flower Color Height		Width	Fall Color			
BLUE-GREEN							
Anthony Waterer	Pink	3-4'	3-5'	Bronze-red			
Double Play® Blue Kazoo®	White	White 2-3' 2-3'		Red			
Snowmound	White 3-5' 3-5'		Insignificant				
Vanhoutte Renaissance	White	5-7'	6-8'	Orange-red			
GREEN							
Alpine	Pink	12-15"	2-3'	Insignificant			
Fritschiana	White	2-3'	4-5'	Purple			
Japanese White	White	2-3'	2-3'	Insignificant			
Little Princess	Pink	2-3'	2-3'	Red			
Neon Flash	Red	2-3'	3-5'	Insignificant			
Superstar™	Pink	2-3'	3-4'	Bronze			
Tor	White	3-4'	3-4'	Purple-red			
YELLOW							
Double Play® Big Bang	Pink	2-3'	2-3'	Yellow			
Fire Light	Pink	2-3'	2-3'	Red			
Glow Girl™	White	3-4'	3-4'	Orange			
Golden Elf	Pink	6-8"	20-24"	Copper-orange			
Goldflame	Pink			Bronze-red			
Goldmound	Pink	24-30"	2-3'	3' Pink-red			
Magic Carpet	Pink	18-24"	18-24"	Reddish-brown			
Pink Sparkler™	Pink	3-4'	3-4'	Red			

#### **SPIREA**

# **Alpine** *Spiraea japonica* 'Alpina'

A very low, dense, compact shrub with dainty, fine-textured leaves. Flowers vary from pale to deep pink to white. Use in rock gardens, as edging, or as a groundcover. Also called 'Daphne'. Will flower all season with regular shearing.

H: 12-15" W: 2-3' Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: Pink

#16573 #2 Container

# **Anthony Waterer**Spiraea x bumalda 'Anthony Waterer'

A dense, broad shrub with red-tinged blue-green leaves that turn bronze-red in

fall. Rose-pink flowers. Will flower all season with regular shearing.

H: 3-4' W: 3-5' Foliage: Blue-green
Shape: Rounded, broad Fall Color: Bronze-red

Flower: Rose-pink

#16658 #2 Container #352909 #5 Container







Zone 4





297



# **Double Play® Big Bang**Spiraea japonica 'Tracy' (PP21,588)



Zone 4



Massive pink flowers bloom against bright yellow foliage. Glowing orange spring foliage.

H: 2-3' W: 2-3' Foliage: Yellow Shape: Mounded Fall Color: Yellow

Flower: Pink

#4239503 #2 Container



Zone 4



# **Double Play® Blue Kazoo®**Spiraea media 'SMSMBK' (PP26,655)

Stunning blue-green foliage is the perfect contrast to this hardy plant's crisp white blooms. New growth has hints of burgundy and develops a rich red color in the fall. This neat, mounded plant is an excellent addition to the landscaper's palette.

H: 2-3' W: 2-3' Foliage: Blue-green
Shape: Mounded Fall Color: Red
Flower: White

#107246 #2 Container #107248 #3 Container



Fire Light
Spiraea x 'Fire Light'

An improved 'Goldflame' with deeper orange new growth. Less likely to revert to green in summer. Deep pink flowers. Compact, rounded habit. Fall color is intense red.

H: 2-3' W: 2-3' Foliage: Yellow-orange Shape: Mounded Fall Color: Red

Flower: Pink

#1393284 #2 Container



**Fritschiana**Spiraea fritschiana

chiana Zone 3

An unusual spirea with large, white, flat-topped flower clusters in late spring. Large, coarse textured foliage has a beautiful purple fall color.

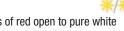
H: 2-3' W: 4-5' Foliage: Green
Shape: Mounded Fall Color: Purple

Flower: White

#1467602 #2 Container

#### Glow Girl™

#### Spiraea betulifolia 'TorGold'



Zone 3

Zone 3

Zone 3

A gold-leaf version of 'Tor'. Pink buds with hints of red open to pure white flowers in spring. The lemon-lime foliage holds its color well through the

summer, turning to a brilliant orange in the fall.

H: 3-4' W: 3-4' Foliage: Lemon-lime Shape: Rounded Fall Color: Orange

Flower: White

#2 Container #4507831 #71796 #5 Container



Zone 4 Golden Elf

#### Spiraea japonica 'Golden Elf' (PP12,025)

A very dwarf, cushion-like growth habit. Spectacular golden foliage with dainty pink flowers. Great for rock gardens, borders, and other accent locations.

W: 20-24" Foliage: Golden

Shape: Mounded. spreading Fall Color: Copper-orange

Flower: Pink

#1348987 #2 Container



#### Goldflame

#### Spiraea x bumalda 'Goldflame'

New growth is bronze-red, becoming more golden as it matures. Rose-pink flowers bloom throughout the summer. Needs full sun to retain golden color.

H: 2-3' W: 3-4' Foliage: Golden Shape: Rounded, broad Fall Color: Bronze-red

Flower: Rose-pink

#2 Container #17181 #5 Container #352893



## Goldmound

#### Spiraea x 'Goldmound'

Compact, mounded shrub with bright yellow foliage and pink flowers in June and July. Will flower all season with regular shearing. A COPF introduction.

H: 24-30" W: 2-3' Foliage: Yellow Shape: Mounded Fall Color: Pink-red

Flower: Pink

#17280 #2 Container #17303 #5 Container

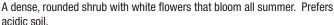




# Japanese White Spiraea albiflora







H: 2-3' W: 2-3' Foliage: Green

Shape: Rounded Fall Color: Insignificant

Flower: White

#17365 #2 Container



Zone 3



# **Little Princess**Spiraea japonica 'Little Princess'

Dense, rounded shrub with small green leaves. Pink flowers bloom in June and

July.

H: 2-3' W: 2-3' Foliage: Green Shape: Rounded Fall Color: Red

Flower: Pink

#17464 #2 Container #352930 #5 Container



Zone 3

**7**one 4



# **Magic Carpet**

Spiraea japonica 'Magic Carpet' (PP9,363)

A dwarf spirea with striking, red-tipped golden foliage. Deep pink flowers

emerge in early summer.

H: 18-24" W: 18-24" Foliage: Golden

Shape: Compact Fall Color: Reddish-brown

Flower: Deep pink

#1081600 #2 Container #1161067 #5 Container





**Neon Flash** Spiraea japonica 'Neon Flash'

Vigorous, dense shrub with purple-red foliage that turns green as it matures. Vivid red flowers bloom throughout the growing season. Great alternative to 'Anthony Waterer'.

H: 2-3' W: 3-5' Foliage: Green

Shape: Rounded, broad Fall Color: Insignificant

Flower: Red

#94809 #2 Container #94816 #5 Container

## Pink Sparkler™

# EDITI NS

Zone 3

#### Spiraea betulifolia 'Courispi01' (PP27,933)

This Birchleaf Spirea has a rounded shape that requires very little pruning. Beautiful pink flowers emerge in early summer and then rebloom in fall. The leaves turn brilliant burgundy-red in fall.

H: 3-4' W: 3-4' Foliage: Yellow-green to green

Shape: Rounded Fall Color: Red

Flower: Pink

#107244 #2 Container



#### **Snowmound**

#### Spiraea nipponica 'Snowmound'

Rounded, upright shrub with blue-green leaves. Masses of pure white flowers

bloom in May and June. Excellent hedge plant.

H: 3-5' W: 3-5' Foliage: Blue-green
Shape: Rounded Fall Color: Insignificant

Flower: White

#186300 #3 Container



#### Superstar<sup>™</sup>

#### Spiraea x bumalda 'Denistar' (PP22,432)

'Superstar' is a sport of 'Froebelli' that is more compact. Deep green foliage with scarlet-red new growth. Pink blossoms cover the plant all year long.

H: 2-3' W: 3-4' Foliage: Green Shape: Rounded Fall Color: Bronze

Flower: Pink

#3907557 #2 Container #4492441 #5 Container



Zone 3

Zone 4



#### Tor

#### Spiraea betulifolia 'Tor'

A Birchleaf Spirea with a compact, rounded habit. Clusters of white flowers bloom in mid to late spring, then sporadically throughout the season. Rich

green leaves turn a brilliant purple-red in the fall.

H: 3-4' W: 3-4' Foliage: Green

Shape: Rounded Fall Color: Purple-red

Flower: White

#1583418 #2 Container #1859445 #5 Container





301



## Vanhoutte Renaissance Spiraea x vanhouttei 'Renaissance'



Zone 3

foliane Profusions

An improved 'Vanhoutte' selected for its disease-resistant foliage. Profusions of cascading white flowers in May. Excellent hedge plant. Also known as Bridalwreath.

H: 5-7' W: 6-8' Foliage: Blue-green
Shape: Vase-shaped Fall Color: Orange-red

Flower: White

#498379 #2 Container #579795 #5 Container

#### STEPHANANDRA



## Crispa Cutleaf Stephanandra incisa 'Crispa'

Zone 4

\*/\*

A graceful, low-spreading plant. New foliage is tinged red-bronze turning bright green as it matures. Excellent for covering banks or cascading over rock walls.

H: 2-3' W: 4-5' Foliage: Red-bronze/green
Shape: Mounded Fall Color: Red-orange
Flower: White

#17884 #2 Container

#### **SUMAC**



# **Cutleaf Staghorn** *Rhus typhina* 'Laciniata'

Zone 3

<u>\*/\*</u>

A cutleaf selection of 'Staghorn'. Hairy, crimson-colored fruit spikes appear in August and persist into winter. Excellent for naturalizing and mass planting. Performs well on poor sites.

H: 12-15' W: 12-15' Foliage: Green

Shape: Spreading, open Fall Color: Orange-red Flower: Green-yellow

#17730 #2 Container

# **Cutleaf Tiger Eyes®** Rhus typhina 'Bailtiger' (PP16,185)



Zone 4

Zone 3

A striking golden-leaved form of 'Cutleaf Staghorn'. New growth emerges chartreuse-green changing to bright yellow for the summer. In the fall the leaves are a brilliant combination of yellow, orange, and scarlet. Drought tolerant.

H: 6' W: 6' Foliage: Yellow

Shape: Spreading. open Fall Color: Yellow-orange-scarlet

Flower: Crimson

#2 Container #2459507 #2208266 #5 Container #3124282 #10 Container



#### **Fragrant** Rhus aromatica

Spreading shrub with aromatic green foliage that turns a brilliant scarlet in the fall. Small yellow flowers followed by bright red fruit clusters. Useful for erosion and bank control.

W: 6-8' H: 5-6' Foliage: Green Shape: Spreading, irregular Fall Color: Scarlet

Flower: Yellow

#17754 #2 Container



#### **Gro-Low Fragrant** Rhus aromatica 'Gro-Low'

A low, spreading form of 'Fragrant'. Yellow flowers followed by small, hairy, red

fruit clusters on female plants. Good for mass plantings. H: 24" W: 6-8' Foliage: Green Fall Color: Scarlet Shape: Spreading, low

Flower: Yellow

#17761 #2 Container #1282403 #5 Container



Zone 3

# Staghorn

Rhus typhina

Branches are covered with dense, velvety hairs. Brilliant red fall color. Green flowers in July and August are followed by scarlet fruit clusters in September. Suckering tendency makes it suitable for banks and naturalistic plantings.

Tolerates poor, dry sites.

H: 10' W: 12-15' Foliage: Green

Shape: Spreading, open Fall Color: Orange-red

Flower: Green

#17914 #2 Container





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#### VIBURNUM



Blackhaw Viburnum prunifolium

Zone 4

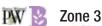
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Large, multi-stemmed shrub with stiff branching similar to hawthorn. Dark green foliage turns red to bronze in fall. Creamy-white flower clusters bloom in May, followed by edible blue-black fruit in fall. Good specimen plant.

H: 12-15' W: 8-12' Foliage: Dark green Fall Color: Red Shape: Rounded

Flower: White

#1757246 #5 Container







## Blue Muffin® Viburnum dentatum 'Christom'

A compact Arrowwood selection with masses of white flower clusters in spring and loads of rich blue berries. Perfect for residential plantings.

Compact form of American Highbush with beautiful green foliage turning a deep

H: 5-7' W: 5-7' Foliage: Green Shape: Rounded Fall Color: Yellow-red

Flower: White

#1861042 #2 Container #5 Container #1861059 #2291664 #10 Container



## **Compact American** Viburnum trilobum 'Bailey Compact'

70ne 2

red in fall. H: 5-6' W: 5-6' Foliage: Green

Shape: Compact, rounded Fall Color: Red

Flower: White

#18232 #2 Container #18256 #5 Container #369693 #10 Container



Compact European Viburnum opulus 'Compactum'

Zone 3

Compact, rounded shrub with glossy, dark green leaves. Fall color ranges from vellow to red. Showy white flower clusters followed by persistent red fruit.

H: 5-6' W: 5-6' Foliage: Dark green Shape: Compact, rounded Fall Color: Yellow to red

Flower: White

#909356 #5 Container

# **Dwarf European**

Viburnum opulus 'Nanum'

A rounded, dense, finely branched shrub that requires little trimming. Rarely

flowers or fruits.

H: 24" W: 2-3' Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: Insignificant

#18935 #2 Container

# Z

Forest Rouge™ ✓ Wiburnum prunifolium 'McKRouge'

Young stems are dark red, contrasting with emerging yellow-green foliage that turns dark green in summer. Flat-topped clusters of creamy white blooms are followed by deep purple persistent berries.

H: 8-10' W: 8-10' Foliage: Green Shape: Upright, oval Fall Color: Maroon

Flower: White

#257288 #5 Container\*

\* Available 6/1

Zone 4

Zone 4



**Juddi** Viburnum x juddi

Extremely fragrant white flower clusters in spring with a slight pink tinge.

Reddish-black fruit.

**H:** 6-8' **W:** 8-10' **Foliage:** Green

Shape: Rounded Fall Color: Insignificant

Flower: White

#1163207 #5 Container

#### Zone 4

Zone 3



## Mohican

#### Viburnum lantana 'Mohican'

A rounded shrub characterized by its stout branching and thick, dark green leaves. Creamy-white flowers cover the plant in spring followed by showy orange-red fruit in early July, lasting a month before turning black.

H: 6-8' W: 6-8' Foliage: Dark green
Shape: Rounded Fall Color: Purple-red

Flower: White

#19222 #5 Container #1898406 #10 Container



305



## Nannyberry Viburnum lentago

Zone 2

\*/\*

Large, native shrub with slender arching branches and glossy green leaves. Blue-black fruit in fall is attractive to birds.

H: 15-20' W: 6-10' Foliage: Green
Shape: Vase-shaped Fall Color: Purple-red

Flower: White

#18997 #5 Container #1825570 #10 Container\*

#140290 6' BB #257054 8' BB \* **Available 6/1** 



# Northern Burgundy® Viburnum dentatum 'Morton'

Zone 4

\*/\*

An improved selection of Arrowwood noted for its beautiful fall color. Creamywhite flowers in early June followed by blue-black fruit in early September.

H: 10-12' W: 10-12' Foliage: Green
Shape: Upright, rounded Fall Color: Burgundy

Flower: White

#308944 #5 Container\* #1934371 #10 Container

Viburnum trilobum 'J.N. Select'

\* Available 7/1



**Redwing®** 

Zone 2

-0110 Z

A highbush cranberry selection with red-tinged new growth, flat-topped white flower clusters, and persistent bright red berries long after the dark green leaves turn red and drop. Moderate growth rate.

H: 8-10' W: 6-8' Foliage: Green Shape: Upright, rounded Fall Color: Red

Flower: White

#2778653 #5 Container #4043001 #10 Container



Wentworth

**7**one 2

Viburnum trilobum 'Wentworth'

An improved selection of American Highbush that fruits heavier than the species. Large, persistent red fruit is edible.

H: 10-12' W: 10-12' Foliage: Green Shape: Upright, rounded Fall Color: Red

Flower: White

#18058 #5 Container #1759233 #10 Container\*

\* Available 6/1

Weigela Reference Guide			
Foliage Color	Flower Color	Height	Width
GREEN			
Crimson Kisses™	Red	3-4'	3-4'
Minuet	Red	2-3'	2-3'
Red Prince	Red	5-6'	5-6'
Sonic Bloom™ Pink	Pink	4-5'	4-5'
Sonic Bloom™ Red	Red	4-5'	4-5'
PURPLE			
Dark Horse	Pink	2-3'	2-3'
Date Night™ Electric Love™	Red	12-24"	2-3'
Shining Sensation™	Pink	5-6'	3-4'
Spilled Wine™	Pink	12-24"	2-3'
Tango	Red	2-3'	2-3'
Wine and Roses®	Pink	4-5'	4-5'
VARIEGATED			
My Monet®	Pink	12-18"	18-24"
My Monet Purple Effect®	Pink	18-30"	18-30"
Rainbow Sensation™	Pink	3-4'	3-4'

### **WEIGELA**

## Crimson Kisses™

Weigela 'Slingco1' (PP23,654)

A compact, reblooming weigela with a tidy, rounded shape covered with bright, lipstick-red flowers kissed with a white eye.

H: 3-4' W: 3-4' Foliage: Green

Weigela florida 'Dark Horse' (PP14,381)

Shape: Rounded, compact Fall Color: Insignificant

Flower: Red

**Dark Horse** 

#107242 #2 Container

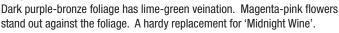


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Zone 4

Zone 4





H: 2-3' W: 2-3' Foliage: Bronze-purple
Shape: Mounded Fall Color: Insignificant

Flower: Pink

#3359592 #2 Container #3359615 #5 Container





## Date Night™ Electric Love™ ₹ Weigela x 'ZR1' (PPAF)







Vibrant red bell-shaped flowers cover dark, mounded foliage, providing a rich contrast. An excellent performer along sidewalks, in mixed gardens, or

H: 12-24" W: 2-3' Foliage: Green-black Shape: Upright, mounded Fall Color: Insignificant

Flower: Red

#179568 #2 Container\*

\* Available 6/1



Zone 4



### Minuet Weigela florida 'Minuet'

Compact shrub with purple-tinted, dark green foliage. Slightly fragrant, rubyred flowers with yellow throats. A COPF introduction.

H: 2-3' W: 2-3' Foliage: Green-purple Shape: Rounded, compact Fall Color: Insignificant

Flower: Deep red

#19420 #2 Container #352879 #5 Container



variegated foliage and bright pink flowers that bloom in the spring.

H: 12-18" W: 18-24" Foliage: Green/white/pink Shape: Rounded, compact Fall Color: Insignificant

Flower: Pink

#3139156 #2 Container #137292 #5 Container



My Monet Purple Effect® 🕺 Weigela florida 'Verwig8' (PPAF)



Zone 4

PW S Zone 4

All the charm of the original 'My Monet' but with purple hues in the foliage and a heavier bloomset. Slightly larger than the original.

H: 18-30" W: 18-30" Foliage: Green/purple/white Shape: Mounded Fall Color: Insignificant

Flower: Pink

#257290 #2 Container\*

\* Available 8/1

# Rainbow Sensation™

### Weigela florida 'Kolmagira' (PP20,384)

orida 'Kolmagira' (PP20,384)

Dense clusters of soft-pink flowers bloom profusely in May. Attractive green-yellow variegated foliage.

H: 3-4' W: 3-4' Foliage: Green/yellow Shape: Compact, rounded Fall Color: Insignificant

Flower: Pink

#4125141 #2 Container

### **Red Prince**

### Weigela florida 'Red Prince'

Upright growth habit with bright red flowers that hold their color. Flowers heavily in June and July and sporadically until fall. Developed at lowa State University.

H: 5-6' W: 5-6' Foliage: Green

Shape: Upright, rounded Fall Color: Insignificant

Flower: Red

#19604 #2 Container #352862 #5 Container



Zone 4

Zone 4

PW Zone 4

EDITIONS

FIRST.

# **Shining Sensation™**

### Weigela florida 'Bokrashine' (PPAF)

Pink flowers bloom profusely in May and June then sporadically through summer. Shiny burgundy foliage will stand out in the landscape.

H: 5-6' W: 3-4' Foliage: Burgundy
Shape: Upright, arching Fall Color: Insignificant

Flower: Pink

#3907670 #2 Container



## Sonic Bloom™ Pink

### Weigela florida 'Bokrasopin' (PP24,572)

'Sonic Bloom' has the strongest rebloom of any weigela. Hot pink buds open to

pink flowers in May. Reblooms until frost without deadheading.

H: 4-5' W: 4-5' Foliage: Green

Shape: Mounded Fall Color: Insignificant

Flower: Pink

#4426347 #2 Container



309



# Sonic Bloom™ Red Weigela florida 'Verweig6' (PP25.132)



'Sonic Bloom' has the strongest rebloom of any weigela. Lipstick-red flowers

bloom in May. Reblooms until frost without deadheading. H: 4-5' W: 4-5' Foliage: Green

Shape: Upright Fall Color: Insignificant

Flower: Red

#4426378 #2 Container



Spilled Wine™ Weigela florida 'Bokraspiwi' (PP23,781)



'Spilled Wine' has striking, dark purple foliage and a spreading habit. Its hot pink-magenta flowers are similar to those of 'Wine & Roses', but this is a smaller plant that is generally wider than it is tall.

H: 12-24" W: 2-3' Foliage: Black-purple Shape: Spreading, compact Fall Color: Insignificant

Flower: Pink

#4239510 #2 Container #71756 #5 Container



Tango Weigela florida 'Tango'

Zone 4

Beautiful trumpet-shaped flowers are dark red with a yellow throat. New growth is purple becoming a green-purple with age. A COPF introduction.

H: 2-3' W: 2-3' Foliage: Purple Shape: Rounded Fall Color: Insignificant

Flower: Red

#2715009 #2 Container



Wine and Roses® Weigela florida 'Alexandra' (PP10,772)



Intense rose-pink flowers are vividly displayed against a background of dark

burgundy-purple foliage.

H: 4-5' W: 4-5' Foliage: Burgundy-purple Fall Color: Insignificant Shape: Rounded Flower: Rose-pink

#1283042 #2 Container #1589472 #5 Container

### **WILLOW**

# Arctic Blue Leaf Salix purpurea 'Nana'

Zone 4

Zone 4

An attractive hedge plant with blue-green, finely-textured foliage and deep

purple twigs. Tolerates heavy pruning.

H: 4-6' W: 3-6' Foliage: Blue-green
Shape: Upright, rounded Fall Color: Insignificant

Flower: Insignificant

#3978335 #3 Container



# Flame Zone 3

Salix 'Flame'

Named for its intense orange-red winter bark color. Dense branching habit makes this plant an excellent choice for windbreaks or screening.

H: 20' W: 15-20' Foliage: Green Shape: Oval, rounded Fall Color: Yellow

Flower: Silver catkins

#3124343 #5 Container\*

\* Available 6/1



# **Flamingo**

Salix integra 'Flamingo' (PP17,490)

An improved sport of 'Hakuro Nishiki' with deep pink new growth that is retained well into the summer. Stunning red winter branches give this plant year round interest.

H: 4-5' W: 4-5' Foliage: Pink/white/green Shape: Rounded Fall Color: Insignificant

Flower: Insignificant

#2849605 #2 Container #3689620 #10 Container



# Iceberg Alley™ Sageleaf Salix candida 'Jefberg'

NEW

EDITIONS Zone 2

Powdery silver foliage on a compact form add texture and contrast. Spring catkins with bright red stamens can be used for early spring arrangements.

Tolerates wet conditions and hard pruning.

H: 3-6' W: 3-6' Foliage: Silver-blue Shape: Upright, rounded Fall Color: Insignificant

Flower: Silver-red catkins

#257292 #2 Container



311

### WINTERBERRY



Afterglow *llex verticillata* 'Afterglow'

Zone 4

Compact shrub with glossy green leaves and bright orange-red fruit. Prefers

moist, acidic soil. Use 'Jim Dandy' for pollination. H: 3-6' W: 3-6' Foliage: Green Fall Color: Yellow

Shape: Rounded, compact

Flower: Insignificant

#376509 #2 Container





**Jim Dandy** 

*llex verticillata* 'Jim Dandy'

Rounded growth habit with deep green foliage and yellow to bronze fall color.

Pollinator for 'Red Sprite'. Formerly known as 'Early Male'. H: 3-6' W: 4-5' Foliage: Green Shape: Rounded Fall Color: Yellow

Flower: Insignificant

#43135 #2 Container





**Red Sprite** 

Ilex verticillata 'Red Sprite'

'Red Sprite' has inconspicuous white flowers in June and July followed by red berries that persist into winter. Prefers moist, acidic soil. Use 'Jim Dandy' for pollination.

H: 2-3' W: 3-4' Foliage: Green Fall Color: Yellow Shape: Rounded, compact

Flower: Insignificant

#### #180403 #2 Container

### WITCHHAZEL



Common

Hamamelis virginiana

Zone 3

Large native shrub with coarse-textured leaves that are bright green and turn yellow in fall. Bright yellow spider-like flowers bloom in fall. Prefers moist, well-drained acidic soil.

Foliage: Green H: 15-20' W: 12-15' Shape: Rounded Fall Color: Yellow

Flower: Yellow

#660639 #3 Container #2847687 #10 Container

#2362142 6' BB

# Fruits







Marquette Grape, Sweet Cherry Pie™ Cherry Baby Cakes™ Blackberry





Parker Pear. Mount Roval Plum



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased "Field Direct" during the digging season. Please call or see our "Field Direct" list for eligible varieties, sizes, and pricing.

# Light Requirements

Sun Light Shade Shade







# FRUITS, SMALL

Bachman's offers a wide selection of small fruits. When selecting and planting small fruits, pollination requirements are an important factor to consider. There are two types of pollination; self-pollination and cross-pollination.

**Self-pollination** - When the pollen is transferred from the anther to the stigma on the same flower, from another flower on the same plant, or from a flower on another plant of the same variety. Self-pollinated plants are said to be self-fruitful; they do not require cross-pollination by a different variety and bear fruit when one variety is planted alone.

**Cross-pollination** - Many plants cannot produce fruit from their own pollen and are considered self-unfruitful. These plants require cross-pollination for fruit set. Cross-pollination is the transfer of pollen from one plant to the flower of a genetically different plant or variety.

	Small Fruit Ref	erence G	uide	
Туре	Height	Width	Pollination	Ripen Time
ASPARAGUS				
Jersey Knight	3'	N/A	Self-fruitful	April-June
BLACKBERRY				
Baby Cakes™	3-4'	3-4'	Self-fruitful	July, September
BLUEBERRY				
Chippewa	3-4'	3'	Self-fruitful	August
Jelly Bean™	24"	24"	Self-fruitful	July
Northblue	30"	30"	Self-fruitful	August
Northsky	12-18"	24-30"	Self-fruitful	Early-mid August
Polaris	3-4'	3-4'	Cross-pollination	Early-mid August
St. Cloud	4'	3-4'	Cross-pollination	July
Superior	3-5'	3-4'	Self-fruitful	August-September
CURRANT				
Redlake	3-6'	3-4'	Self-fruitful	Mid-July
GOOSEBERRY				
Pixwell	3-5'	3-4'	Self-fruitful	August
GRAPE				
Bluebell	10'	N/A	Self-fruitful	Mid-September
Frontenac™	10'	N/A	Self-fruitful	September
Marquette	10'	N/A	Self-fruitful	Late August
HONEYBERRY				
Cinderella™	3'	3'	Cross-pollination	June
Tundra™	4-5'	4-5'	Cross-pollination	June
RASPBERRY				
Bristol Black	3-4'	3-4'	Self-fruitful	June
Caroline	3-4'	3-4'	Self-fruitful	June, September
Heritage	3-4'	3-4'	Self-fruitful	July-September
Killarney	3-4'	3-5'	Self-fruitful	Late July
RHUBARB				
Canada Red	3'	3'	NA	April-June
STRAWBERRY				
Fort Laramie	6"	18"	Self-fruitful	June-September

### **ASPARAGUS**



## Jersey Knight

Asparagus officinalis 'Jersey Knight' (PP06,624)

An improved selection with a higher percent of male plants which produce

larger spears. H: 3' Shape: Upright

Ripen Time: April-June

#42411 #1 Container

### **BLACKBERRY**



## Baby Cakes™ Rubus x 'APF-236T' (PP27,032)

This new Brazelberry® selection is a dwarf, thornless variety that produces large berries in midsummer in cooler summer climates and again in the fall. Self-fruitful.

H: 3-4' W: 3-4' Shape: Upright, rounded

Ripen Time: July, September

#140248 #2 Container

### **BLUEBERRY**

Blueberries provide excellent interest to the landscape design, both in their flowering and fruiting stages and especially when in the full flush of fall color. They should be planted in soils that have a pH of less than 6 or conditioned soil with an acidic peat. The plants like consistent moisture but grow well only in well-drained sites.



Chippewa Vaccinium 'Chippewa'

A 1996 University of Minnesota introduction. A self-fruitful selection related to

H: 3-4' W: 3' Shape: Upright

'St. Cloud' with high yields of sweet berries.

Ripen Time: August

#812717 #1 Container



314

Jelly Bean™

Vaccinium corymbosum 'Jelly Bean' (PP24,662)

This member of the Brazelberry® collection produces a bumper crop of large, sweet, juicy berries in midsummer. Exceptional dwarf form makes this a great choice for planters or hedges. Self-fruitful.

H: 24" W: 24" Shape: Mounded

Ripen Time: July

#4523534 #2 Container

**7**one 4

Zone 3

Zone 4

BachmansWholesale.com





Zone 4

A 1983 University of Minnesota introduction. Self-fruitful with dark blue berries. Wonderful fall color; suitable for landscape use.

H: 30" W: 30" Shape: Mounded

Ripen Time: August

#42459 #1 Container



Zone 3 Northsky

Vaccinium 'Northsky'

A University of Minnesota introduction. One of the shortest half-high blueberries. Abundant producer of sky blue fruit. Green foliage turns bright red in fall.

Shape: Mounded H: 12-18" W: 24-30"

Ripen Time: Early-mid August

#3919628 #1 Container



**Polaris** Zone 3

Vaccinium 'Polaris'

A 1996 University of Minnesota introduction. Must be cross-polinated. Firm, medium-sized, long storing fruit.

H: 3-4' W: 3-4' Shape: Upright

Ripen Time: Early-mid August

#812724 #1 Container



St. Cloud Zone 3

Vaccinium 'St. Cloud'

A 1990 University of Minnesota introduction. Must be cross-polinated. Superior flavor and firmness to 'Northblue'.

H: 4' W: 3-4' Shape: Upright

Ripen Time: July

#745329 #1 Container



Superior

Vaccinium 'Superior'

A 2009 University of Minnesota introduction. Highly productive and bred to be chest high for easy picking. Self-fruitful and produces firm, mild tasting berries.

H: 4' W: 3-4' Shape: Upright

Ripen Time: Mid-late August

#257168 #1 Container



315

Zone 3



### **CURRANT**



Redlake Ribes 'Redlake'

Zone 3

A 1933 University of Minnesota introduction. Self-fruitful with large, deep red fruits in long clusters. A vigorous and reliable producer.

H: 3-6' W: 3-4' Shape: Upright

Ripen Time: Mid-July

#3689965 #1 Container

### **GOOSEBERRY**



**Pixwell** Ribes 'Pixwell'

Zone 3

A 1932 NDSU introduction. Self-fruitful, mostly thornless, and very productive. Light green fruit turns pink when ripe.

H: 3-5' W: 3-4' Shape: Upright

Ripen Time: August

#3096640 #1 Container\*

\* Available 8/1

#### GRAPE



Bluebell Vitis 'Bluebell'

Zone 4

A 1944 University of Minnesota introduction. A 'Beta' cross that is similar to 'Concord', but has a tender skin, better table quality, and lighter juice. Does contain seeds.

H: 10' Shape: Vine

Ripen Time: Mid-September

#1851869 #1 Container



Frontenac<sup>™</sup> Vitis 'Frontenac'

Zone 4

A University of Minnesota introduction. A red wine grape with superior hardiness and excellent disease resistance. Does contain seeds.

H: 10' Shape: Vine

Ripen Time: September

#1457603 #1 Container

### Marquette Vitis 'Marquette' (PP19.579)

A red wine grape that has been selected for superior hardiness and disease resistance. Tasters have noted an attractive deep red color with desirable aromas of cherry. Does contain seeds.

H: 10' Shape: Vine

Ripen Time: Late August

#3349593 #1 Container



### **HONEYBERRY**

Cinderella<sup>™</sup>

Zone 3

Zone 4

### Lonicera caerulea kamtschatica 'Cinderella'

Large, delicious blueberry-like fruit that ripens in mid-June. Great for fresh eating, baking, jams, and jellies. Pollinate with 'Tundra'.

W: 3' H: 3' Shape: Upright, mounded

Ripen Time: June

#4321437 #1 Container



### Tundra<sup>™</sup>

**7**one 3

### Lonicera caerulea 'Tundra' (PP11,747)

Fast growing shrub that produces large blueberry-like fruit. Great for fresh eating, baking, jams, and jellies. Pollinate with 'Cinderella'.

H: 4-5' W: 4-5' Shape: Upright

Ripen Time: June

#4321444 #1 Container



### RASPRERRY

**Bristol Black** 70ne 4

Rubus 'Bristol'

New York introduction. Large black fruit with glossy skin, good flavor, and firm flesh. Hardy, productive, and vigorous. Good for canning and freezing. Must be fully ripe to pick.

H: 3-4' W: 3-4' Shape: Upright

Ripen Time: June

#42817 #1 Container\*

\* Available 8/1



317



# **Caroline** *Rubus* 'Caroline' (PP10,412)

Zone 4

Fall-bearing red raspberry with large, firm fruit. Ripens earlier than 'Heritage' and is higher yielding. Vigorous growth habit. Intense raspberry flavor.

H: 3-4' W: 3-4' Shape: Upright

Ripen Time: Late June, early September

#2673750 #1 Container\*

\* Available 8/1



Heritage Rubus 'Heritage'

Zone 4

An everbearing red raspberry introduced in 1969. Vigorous, sturdy canes and firm, medium-sized berries.

H: 3-4' W: 3-4' Shape: Upright

Ripen Time: July-September

#42831 #1 Container\*

\* Available 8/1



Killarney
Rubus 'Killarney'

Zone 3

\*

Attractive red berries with great aroma and flavor. Great for eating, freezing, canning, and pies. Disease-resistant.

H: 3-4' W: 3-5' Shape: Upright

Ripen Time: Late July

#3919642 #1 Container

### RHUBARB



Canada Red Rheum 'Chipman's Canada Red'

Zone 3

1/20

Small, dark red stems are very tender and sweet. A heavy producer, good for sauces and pies.

H: 3' W: 3' Shape: Spreading

Ripen Time: April-June

#42916 #2 Container

### **STRAWBERRY**

# Fort Laramie

Fragaria 'Fort Laramie'

Everbearing cultivar which produces a large crop in June and smaller crop in September. A very hardy variety with large berries, excellent yield, and good hardiness.

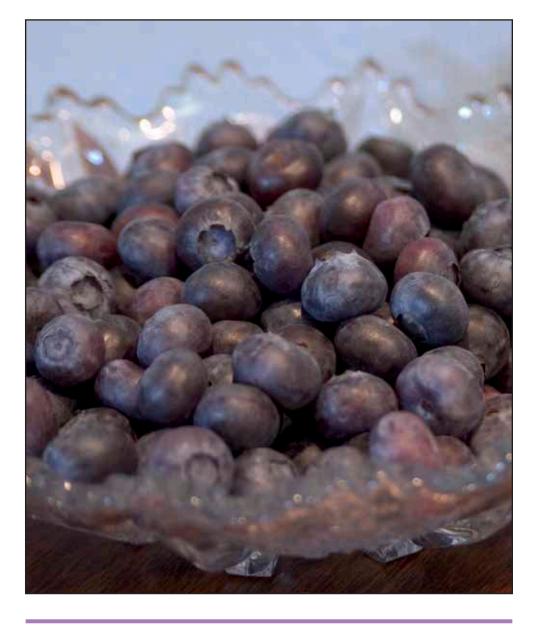
H: 6" W: 18" Shape: Mat-forming

Ripen Time: June-September

#3689941 6-PAK



Zone 3



# FRUITS, TREES

Bachman's offers a wide selection of fruit trees. When selecting and planting fruit trees, pollination requirements are an important factor to consider. There are two types of pollination; self-pollination and cross-pollination.

All fruit trees require proper pollination in order to produce fruit. For ideal pollination, plant at least two pollen-compatible varieties within 50 feet of one another. It is always best to pollinate fruit trees of the same genus with each other (apples with apples, pears with pears, etc.) but pears can cross-pollinate with apples as long as both trees bloom at the same time. Some, but not all, crabapple trees work for cross-pollination.

**Self-pollination** - When the pollen is transferred from the anther to the stigma on the same flower, from another flower on the same plant, or from a flower on another plant of the same variety. Self-pollinated plants are said to be self-fruitful; they do not require cross-pollination by a different variety and bear fruit when one variety is planted alone.

**Cross-pollination** - Many plants cannot produce fruit from their own pollen and are considered self-unfruitful. These plants require cross-pollination for fruit set. Cross-pollination is the transfer of pollen from one plant to the flower of a genetically different plant or variety.

Fruit Tree Reference Guide				
Туре	Height	Width	Pollination	Ripen Time
APPLE				
Chestnut Crabapple	20-25'	25'	Cross-pollination	Late August
Haralred® Semi-Dwarf	12-15'	14'	Cross-pollination	Late September
Honeycrisp Semi-Dwarf	12-15'	14'	Cross-pollination	Early October
KinderKrisp Semi-Dwarf	12-15'	14'	Cross-pollination	Mid-late August
Triple Play - Mid	12-15'	14'	Cross-pollination	Mid-late September
Urban Apples® Blushing Delight™	8-10'	2-3'	Cross-pollination	August
Zestar!® Semi-Dwarf	12-15'	14'	Cross-pollination	Mid-August
CHERRY				
Bali	15-20'	8-10'	Self-fruitful	August
Mesabi	10-14'	8-10'	Self-fruitful	Mid-July
North Star	8-10'	8-10'	Self-fruitful	Late June
Sweet Cherry Pie <sup>™</sup>	15'	12'	Self-fruitful	Early May
PEACH				
Contender	15-20'	10-12'	Self-fruitful	Mid-late August
PEAR				
Parker	15'	10-12'	Cross-pollination	Mid-August
Summercrisp	15'	10-12'	Cross-pollination	Mid-August
PLUM				
BlackIce™	8-12'	8-10'	Cross-pollination	Early August
Mount Royal	8-12'	8-10'	Self-fruitful	Late August
Superior	15-20'	15-20'	Cross-pollination	Late August
Toka	15-20'	10-12'	Cross-pollination	Mid-August

### APPLE (Malus)

Apple trees are generally not self-fruitful. Use two varieties in each planting for cross-pollination. Varieties with an early bloom period should be planted with other early or mid-season bloomers and varieties with late bloom periods should be planted with other late or mid-season bloomers.

# Chestnut Crabapple : Malus 'Chestnut'



Zone 3



Zone 3

University of Minnesota introduction. Large, 2" diameter crabapples ripen in early September. Good flavor and texture for fresh eating.

H: 20-25' W: 25' Blooms: Mid-season Fruit: Yellow-red Ripen Time: September

#1755914 #5 Container



# Haralred Semi-Dwarf Malus 'Lautz'

An improved selection of 'Haralson' that is redder, sweeter, and bears fruit earlier. Juicy, tart, firm, good keeper.

H: 12-15' W: 14' Blooms: Late

Fruit: Red Ripen Time: Late September

#40257 #5 Container



# Honeycrisp Semi-Dwarf Malus 'Honeycrisp' (PP7,197)



Zone 4

A 1991 University of Minnesota patented introduction. Sweet, exceptionally crisp and juicy apple that keeps up to five months in storage.

H: 12-15' W: 14' Blooms: Mid-season
Fruit: Yellow Ripen Time: Early October

#413778 #5 Container #2779087 #10 Container #2928713 1½" BB #3523368 1¾" BB #3664290 2" BB #3681457 2½" BB



# KinderKrisp Semi-Dwarf Malus 'KinderKrisp' (PP25,453)

Exceptional flavor and crisp texture, much like its parent 'Honeycrisp'. Features smaller fruit with a good balance of sweet flavors and a crisp, juicy bite.

H: 12-15' W: 14' Blooms: Early

Fruit: Red Ripen Time: Mid to late August

#109084 #5 Container



321



# Triple Play - Mid Malus 'Triple Play-Mid'

Zone 4



Three mid-blooming apple trees in one container to form a clump. 'Honeycrisp', 'Sweet 16', and 'Cortland'. All varieties are good for eating and cooking.

H: 12-15' W: 14' Blooms: Mid-season

Fruit: Red Ripen Time: Mid to late September

#4129668 #10 Container



# Urban Apples® Blushing Delight™ Malus 'UEB 3727-4' (PP21,511)

Zone 4

\*

'Urban Apples' grow straight up, creating a perfect tree for small landsapes and patios. 'Blushing Delight' apples are normal size, blushing red to yellow, fruiting in the first year. Use 'Tasty Red' apple as pollinator.

H: 8-10' W: 2-3' Blooms: Early
Fruit: Red-yellow Ripen Time: August

#215668 2" BB



# Zestar!® Semi-Dwarf Malus 'Minnewashta' (PP11,367)



Zone 3



A 1998 University of Minnesota introduction. Summer-bearing apples are sweet, crisp, and juicy. Keeps up to seven weeks in storage.

H: 12-15' W: 14' Blooms: Early

Fruit: Red Ripen Time: Mid-August

#1534137 #5 Container #135126 134" BB #138990 2" BB #212172 2½" BB

### CHERRY (Prunus)



Bali Prunus cerasus 'Evans Bali'

Zone 3

ZUIIG J

Very hardy with dark red, 1" fruit. Excellent for eating, pies, sauce, and jam. Also known as 'Evans Cherry'. Self-fruitful.

H: 15-20' W: 8-10' Blooms: May
Fruit: Red Ripen Time: August

#2695356 #5 Container

## Mesabi Prunus 'Mesabi'

H: 10-14'

Small-pitted red cherries are less tart than pie cherries but not as sweet as bing

Blooms: May

cherries. Mature tree has a pyramidal form. Self-fruitful. W: 8-10'

Fruit: Red Ripen Time: Mid-July

#2219293 #5 Container

## **North Star** Prunus 'North Star'

A 1950 University of Minnesota introduction. White flowers followed by bright red fruit with small stone. Very productive. Great for pies, cooking, and freezing. Resists leaf spot and brown rot. Self-fruitful.

H: 8-10' W: 8-10' Blooms: May

Fruit: Red Ripen Time: Late June

#40646 #5 Container

## Sweet Cherry Pie™ Prunus 'Eubank'

The large fruit of this sour pie cherry is delightfully sweet and great for making pies, jams, and jellies. A great tree for home orchards, 'Sweet Cherry Pie' is self-fruitful.

H: 15' W: 12' Blooms: Early May Fruit: Dark red Ripen Time: Mid-July

#4446895 #5 Container

## Zone 4



Zone 4

Zone 4

**7**one 4

EDITI()NS







# PEACH (Prunus)

## Contender Prunus x 'Contender'

Cold hardiness and tolerance to late spring frosts makes this a good choice for northern climates. Sweet, yellow flesh is excellent for fresh eating, canning, baking, and freezing. Freestone. Self-fruitful.

H: 15-20' W: 10-12' Blooms: Early May

Fruit: Red-orange Ripen Time: Mid to late August

#103388 #7 Container



323

### PEAR (Pyrus)



Parker

Pyrus 'Parker'

Zone 3



A 1934 University of Minnesota introduction. Large, 2½ to 3" yellow-bronze fruit is tender and juicy. Vigorous growth habit. Best if picked before fully ripe. Use 'Summercrisp' as pollinator.

H: 15' W: 10-12' Blooms: May

Fruit: Yellow Ripen Time: Mid-August

#88488 #5 Container



# **Summercrisp** *Pyrus* 'Summercrisp'

Zone 3



A 1985 University of Minnesota introduction. Recognized for many years as the hardiest pear for Minnesota. Annual bearer of  $2\frac{1}{2}$ " to 3" yellow fruit. Harvest in mid-August when crisp and still green. Use 'Parker' as pollinator.

H: 15' W: 10-12' Blooms: May

Fruit: Yellow Ripen Time: Mid-August

#40806 #5 Container

### PLUM (Prunus)



Blacklce™ Prunus 'Lydecker' (PP16,621)

**7**one 4



'Blacklce' is a cross between Cherry Plum and Japanese Dessert Plum resulting in large fruit that ripens early. Semi-clingstone. Pollinate with 'Toka'.

H: 8-12' W: 8-10' Blooms: Late April
Fruit: Purple-black Ripen Time: Early August

#3854882 #5 Container



Mount Royal

Prunus 'Mount Royal'

Zone 4



Blue skin with tender, juicy flesh. Good for eating, jams, and preserves.

Freestone. Self-fruitful.

H: 8-12' W: 8-10' Blooms: May

Fruit: Blue Ripen Time: Late August

#40905 #5 Container

# **Superior** *Prunus* 'Superior'

A 1933 University of Minnesota introduction. Large, red, cone-shaped fruits are sweet and juicy. Flesh is yellow, firm, and meaty. Clingstone. Often sets fruit the first year. Heavy producer. Good pollinator, especially with 'Toka'.

H: 15-20' W: 15-20' Blooms: May

Fruit: Red Ripen Time: Late August

#40950 #5 Container

Toka

Prunus 'Toka'



Zone 4

ingetone

Firm, apricot-red, medium-sized fruit with fine, rich, spicy flavor. Clingstone. Heavy-producer. Pollinate with 'Superior'.

H: 15-20' W: 10-12' Blooms: May

Fruit: Apricot-red Ripen Time: Mid-August

#40974 #5 Container



325



# Bigger Discounts

On "Bachman's-Grown"

Plant Material





Look for this symbol throughout the catalog for eligible varieties. See Page 4 for details.

# Trees



Hot Wings™ Maple, Katsura, Rising Fire® Beech, Seven-Son Flower Heptacodium



Japanese Velvet Viking™ Maple, Pink Flair® Cherry



"Bachman's-Grown" plants showing this symbol are available at special savings when purchased "Field Direct" during the digging season. Please call or see our "Field Direct" list for eligible varieties, sizes, and pricing.

# Light Requirements

Sun Light Shade Shade







# TREES, ORNAMENTAL & SHADE

# "Gro-Bag" Trees

In an effort to improve the availability of shade and ornamental trees throughout the growing season, Bachman's has incorporated the use of in-ground, root control, fabric bags into our tree production. This allows for...



- Trees that are typically only dug in the spring can now be harvested anytime during the growing season.
- The possibility of freshly dug trees all season long.
- Trees that are more difficult to harvest and keep healthy above ground (e.g., hawthorns & oaks) can now be left in-ground until needed.
- The ability to offer trees at "Field Direct" pricing when applicable during the growing season.
- A system where more than 80% of the tree's roots are contained within the in-ground bags.
- An alternative to plastic containers and wire baskets.

Look for the Gro-Bag name throughout the tree section for availability and sizes.

# **Container Tree Approximate Size**

#5 Container	5-6'
#7 Container	6-8'
#10 Container	8-10', 1"
#15 Container	1¼"
#20 Container	1½" (0ak 1¼")
#25 Container	1¾" (0ak 1½")

### **ALDER**



# Prairie Horizon® Alnus hirsuta 'Harbin'

Zone 4



A handsome tree with strong upright growth, dark green foliage, and smooth gray beech-like bark. Decorative purple catkins in spring are followed by clusters of brown cone-like strobiles. Rapid growing tree tolerates both wet and dry, difficult sites.

H: 30-40' W: 20-30' Fruit: Strobile
Shape: Upright Foliage: Green
Flower: Catkins Fall Color: Yellow

#109366 2" BB

### **ASPEN**



# **Mountain Sentinel®**

Zone 3

Populus tremuloides 'JFS-Column'

Extremely narrow, upright form with ascending branches. It has the same silvery-gray bark, trembling leaves, and golden-yellow fall color as our native aspen.

H: 35' W: 8' Fruit: Capsule
Shape: Columnar Foliage: Green
Flower: Catkins Fall Color: Yellow

#71310 #15 Container #4318970 #20 Container #212186 2" BB #212198 2½" BB



7one 4



Light green leaves turn golden-yellow in the fall. Well-adapted to drought, heat, and humidity of the midwest.

H: 30' W: 15' Fruit: Capsule
Shape: Rounded, narrow Foliage: Light green
Flower: Catkins Fall Color: Yellow

#3414758 #10 Container #3414765 #25 Container #172462 1¾" BB #71110 2" BB #78428 2½" BB Clump Form:

#215684 #15 Container

#107182 8' BB

### Quaking

### Populus tremuloides

A native tree with a narrow, pyramidal growth habit when young, becoming more rounded as it matures. Leaves are light green above and silvery-green beneath. Tolerates a wide range of soil types. Good in naturalistic groupings.

H: 40-60' W: 20-30' Fruit: Capsule
Shape: Pyramidal, rounded Foliage: Light green
Flower: Catkins Fall Color: Yellow

#86354 #10 Container #41582 #20 Container #1013434 #25 Container #2195283 #45 Container #109572 2" BB

Clump Form:

#86347 #10 Container #1322376 #20 Container #522302 #25 Container #2195290 #45 Container



### **Summer Shimmer**

### Populus tremuloides 'Select Klaus'

Similar to Quaking Aspen, this tree has a narrow, pyramidal form when young that becomes more rounded with maturity. Carries typical aspen leaves with light green on top and silvery green underneath that provides the "shimmer". This selection is found to be resistant to black spot.

H: 30-40' W: 15-20' Fruit: Capsule
Shape: Upright, rounded Foliage: Green
Flower: Catkins Fall Color: Yellow

#215792 2" BB

## Zone 3

Zone 2

Zone 2



# Swedish Columnar

## Populus tremula 'Erecta'

Tight, columnar growth habit excellent for borders, screening, or as an accent plant. Glossy green foliage turns yellow in fall. Good replacement for 'Lombardy Poplar'.

H: 40' W: 10' Fruit: Seedless
Shape: Columnar Foliage: Green
Flower: Catkins Fall Color: Yellow

#1293270 #10 Container #1293294 #20 Container

#71108 2" BB





# Blue

Zone 3

### Carpinus caroliniana

ink form.

Native tree commonly called 'Musclewood' due to its branch and trunk form. Fruits are three-lobed bracts. Fall color ranges from yellow to orange-red. Prefers rich, moist, slightly acidic soil and partial shade. Will tolerate dry conditions.

conditions.

H: 20-30' W: 30' Fruit: Nutlet

Shape: Rounded Foliage: Dark green

Flower: Catkins Fall Color: Orange to red

#41605 #10 Container #107206 #15 Container #1379622 1¾" BB #32177 2" BB Clump Form:

#355290 6' BB #60347 7' BB #571294 8' BB



# Firespire® Carpinus caroliniana 'J.N. Upright'

Zone 3

\*/\*

Brilliant fall color is presented on a dense canopy atop a slender form. Small stature paired with adaptability to a wide range of soils and light conditions makes 'Firespire' an excellent choice in many landscape applications.

H: 20' W: 8-10' Fruit: Nutlet
Shape: Upright, narrow Foliage: Green
Flower: Catkins Fall Color: Red-orange

#256858 134" BB Clump Form: #256860 7' BB



### Red Obelisk

Zone 5

Fagus sylvatica 'Red Obelisk'

Slightly dissected leaves are dark purple. If you need a narrow specimen, 'Red

Obelisk' is a great choice.

H: 40' W: 6-8' Fruit: Insignificant

Shape: Columnar Foliage: Purple

Flower: Insignificant Fall Color: Purple-red

#3353613 #10 Container #215686 #25 Container



Zone 4

Zone 3

\*

A distinctive columnar shape and bright fall colors combine in this native North

American selection.

H: 30' W: 15' Fruit: Nutlet Shape: Upright, columnar Foliage: Green

Flower: Catkins Fall Color: Red/orange

#249092 #10 Container



### **BIRCH**

### Dakota Pinnacle®

Betula platyphylla 'Fargo' (PP10,963)

Very narrow pyramidal to columnar growth habit. Bark matures from grayorange to exfoliating yellow-white. Tolerant of heat, high winds, and clay soil.

H: 30' W: 8' Fruit: Nutlet
Shape: Pyramidal, narrow Foliage: Green
Flower: Catkins Fall Color: Yellow

#2859352 #10 Container #4391775 #20 Container #3338306 2" BB #3522729 2½" BB #4098209 3" BB

Clump Form:

#277102 #25 Container



# Fox Valley® Clump Zone 4

Betula nigra 'Little King'

A selection of 'River' with a very dense, compact growth habit. Glossy green foliage. Exfoliating bark shows patterns of cinnamon-red and salmon-pink on the trunk.

H: 10' W: 12' Fruit: Nutlet
Shape: Compact, oval Foliage: Green
Flower: Catkins Fall Color: Yellow

#3301362 #15 Container #3117888 #25 Container



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# Parkland Pillar Betula platyphylla 'Jefpark' (PP25,468)



Zone 3

A beautiful birch with a narrow, upright, dense habit. It is a fast-growing variety that is heat and drought tolerant and does well in alkaline soils making it a great choice for the urban landscape.

H: 40' W: 6-7' Fruit: Nutlet Shape: Upright, pyramidal Foliage: Green Flower: Catkins Fall Color: Yellow

#121286 #20 Container\* #25 Container\*\* #173222

#119404 2" BB #119406 21/2" BB \* Available 8/1



# Prairie Dream® Betula papyrifera 'Varen' (PP15,768)



Zone 2

A hardy, stress-tolerant form of Paper Birch with beautiful exfoliating snowwhite bark. Dark green foliage turns a brilliant golden-yellow in fall.

W: 40' Fruit: Nutlet Shape: Oval Foliage: Green

Flower: Catkins Fall Color: Golden-yellow

#72382 #20 Container Clump Form:

#3112692 #10 Container

#3353590 8' BB #3522446 10' BB #3522453 12' BB



## Renaissance Oasis® Betula papyrifera 'Oenci' (PP12,766)

Dark red bark exfoliates to bright white. Drought tolerant.

H: 50-60' W: 30-40' Fruit: Nutlet Shape: Pyramidal Foliage: Green Flower: Catkins Fall Color: Yellow

#3900411 2" BB #127502 21/2" BB #255834 3" BB Clump Form: #3135509 8' BB #3152933 10' BB

#3353552 12' BB #3900398 14' BB



Zone 3



## River

### Betula nigra

A native pyramidal to oval tree with cinnamon-brown exfoliating bark. Prefers moist soils. Resistant to bronze birch borer. Susceptible to birch leaf miner

which can easily be controlled by spraying.

H: 40-60' W: 30-40' Fruit: Nutlet
Shape: Oval Foliage: Dark green
Flower: Catkins Fall Color: Yellow

#1160794 #10 Container #1099889 #20 Container #22574 2" BB #22581 2½" BB #22598 3" BB #773346 3½" BB

#### **Clump Form:**

#610849 #10 Container #1759943 #25 Container

#22703 8' BB #207810 8' Gro-Bag #22727 10' BB #207848 10' Gro-Bag #22741 12' BB #22765 14' BB #22789 16' BB



Zone 4

Zone 4

# Shiloh Splash

### Betula nigra 'Shiloh Splash' (PP16,362)

Variegated leaves are green with a creamy-white margin. Slow growth rate

makes 'Shiloh Splash' great for the small residential landscape.

H: 20-30' W: 10-15' Fruit: Nutlet

Shape: Upright, oval Foliage: Green/white Flower: Catkins Fall Color: Yellow

#72340 #10 Container

Clump Form:

#256854 7' BB #256856 8' BB



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# Whitespire Betula populifolia 'Whitespire'



An improved selection with a relaxed, pyramidal habit and chalk-white, non-exfoliating bark. Resistant to bronze birch borer, especially if heat stress is reduced.

H: 40-45' W: 30' Fruit: Nutlet

Shape: Pyramidal Foliage: Dark green
Flower: Catkins Fall Color: Yellow

#898643 #10 Container #797229 #20 Container #639956 2" BB #320212 2½" BB #2075417 3" BB

#639970 #10 Container #1587966 #25 Container #22994 8' BB #23014 10' BB

#205012 10' Gro-Bag #23038 12' BB #207896 12' Gro-Bag #23052 14' BB

### **BUCKEYE**



# Autumn Splendor Aesculus x arnoldiana 'Autumn Splendor'

Zone 3

An improved buckeye selected for its beautiful maroon-red fall color. A vigorous grower with palmately compound leaves and showy green-yellow flower clusters. Original species was found in moist, wooded sites.

H: 25-40' W: 20-30' Fruit: Nut

Shape: Rounded, oval Foliage: Dark green
Flower: Green-yellow Fall Color: Maroon-red

#1485743 #25 Container #1389041 1¾" BB #879499 2" BB #348759 2½" BB

### CATALPA

Northern **7**one 4

### Catalpa speciosa

A fast-growing tree with large, heart-shaped leaves. White, trumpet-shaped flowers bloom in late June, followed by pendulous seed pods up to 20" long that persist through the winter. Tolerates many site situations and soil types.

H: 40-60' W: 20-40' Fruit: Pod Shape: Upright, oval Foliage: Green

Flower: White Fall Color: Yellow-green

#1756386 #20 Container #3913534 2" BB

#3913558 2½" BB



### CHERRY

Amur **7**one 2

### Prunus maackii

An ornamental tree with striking metallic, golden-brown, exfoliating bark. White flowers are followed by small, red fruits that turn black when ripe. Attractive to birds. Prefers rich, well-drained soil.

H: 20-30' W: 20-30' Fruit: Black. 1/4" Shape: Rounded Foliage: Green Flower: White Fall Color: Yellow

#62266 #10 Container #3424429 2" BB

Zone 3

### Pink Flair®

### Prunus sargentii 'JFS-KW58'

Narrow and upright in form, this flowering cherry is well-suited for urban landscapes. It avoids frost damage by flowering a week or two later than is typical of the species. Single pink clusters of flowers in spring. Fall color is consistently bright orange-red.

H: 25' W: 15' Fruit: None Shape: Upright, vase Foliage: Green

Flower: Pink Fall Color: Orange-red

#86978 #15 Container #172464 1½" BB #256862 1¾" BB 2"BB #256864



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# Spring Wonder™ Prunus sargentii 'Hokkaido Normandale'



Zone 4

Community College. H: 20-25' W: 18-24' Fruit: None Shape: Upright, vase Foliage: Green

Flower: Pink Fall Color: Orange-red

#3759293 #10 Container

### COFFEETREE



## Kentucky Gymnocladus dioicus

Zone 4

Native tree with deeply furrowed gray-brown bark and large, bi-pinnately compound blue-green leaves. Females produce brown pods up to 8" in October, which remain until spring. Adaptable to many site situations. Prune in winter or early spring for best results.

Delicate single pink flowers bloom in early May. Its new leaves emerge purple then turn a shiny, dark green in the summer. The bark is polished, reddishbrown. No fruit noticed to date. Introduced by Bailey Nurseries for Normandale

H: 50-60' W: 40-50' Fruit: Pod

Shape: Open, spreading Foliage: Blue-green Flower: Green-white Fall Color: Golden-yellow

#858340 #10 Container

2" BB #23625 #23649 21/2" BB #23663 3" BB



# Kentucky Decaf®

Zone 4

Gymnocladus dioica 'McKBranched' (PP29,968)

This male native cultivar exhibits greater branching than others within the species which leads to a more desirable, full crown at a younger age. Emerging leaflets have a caramel color into early summer.

W: 40' Fruit: Seedless Shape: Open, spreading Foliage: Green Fall Color: Yellow Flower: Insignificant

#140050 2" BB #256866 21/2" BB

## Kentucky Espresso™

## Gymnocladus dioicus 'Espresso-JFS'

A male selection of coffeetree that does not set fruit. H: 50-60' W: 40-50' Fruit: Seedless Foliage: Green Shape: Open, spreading

Flower: Insignificant Fall Color: Golden-yellow

#2694274 #10 Container #4318987 #15 Container #3375806 2" BB

#3689637 2½" BB #4180614 3" BB



Zone 4

Zone 4

Zone 4

# Kentucky True North™

### Gymnocladus dioicus 'UMNSynergy'

This University of Minnesota 2015 introduction has a narrow, upright-oval crown with excellent branching structure. A seedless male specimen so no messy seed pods. Very tolerant of cold, heat and drought.

H: 50-70' W: 25-35' Fruit: Seedless Shape: Upright, oval Foliage: Green Flower: Insignificant Fall Color: Yellow

#170950 1½" BB #215674 13/4" BB 2" BB #212468 #251800 21/2" BB



### **CORKTREE**

## Amur Eyestopper™

### Phellodendron amurense 'Longenecker'

Clear, bright yellow fall foliage. Selection made from University of Wisconsin Longenecker Gardens because of its standout foliage and tidy form. Has a firmly rounded crown.

H: 40' W: 35' Fruit: Generally seedless

Shape: Upright, rounded Foliage: Green Flower: Green Fall Color: Yellow

#121936 2" RR 21/2" BB #256868



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Crabapple Reference Guide					
Flower Color	Height	Width	Shape	Foliage Color	Fruit
PINK					
Adams	20-25'	20'	Rounded	Green	*Red, 5/8"
Candymint	10'	15'	Spreading	Bronze-green	Red, 3/8"
Coralburst®	15'	15'	Rounded, compact	Green	Bronze, ½"
Emerald Spire®	15-20'	6'	Columnar	Green	Red, 1/4"
Gladiator™	20'	9'	Upright	Purple	Red-purple, 3/8"
Louisa	15'	15'	Weeping	Green	*Yellow, 3/8"
Perfect Purple	15-20'	15-20'	Rounded	Purple	*Dark red, ¼"
Pink Spires	15'	12'	Upright, narrow	Bronze-green	*Maroon, ½"
Prairie Rose	20'	20'	Rounded	Green	Fruitless
Red Splendor	20'	20'	Upright, spreading	Red-green	*Red, ½"
Rejoice™	12-15'	6-8'	Upright	Green	Burgundy, ½"
Ruby Tears™	8-10'	12-15'	Weeping	Burgundy-green	Red, 3/8"
Velvet Pillar™	20'	10-12'	Upright, columnar	Purple	Red, ½"
RED			J 7 7 7 7 7		
Prairifire	15-20'	20'	Rounded	Red-green	*Maroon, ½"
Profusion	15-25'	20-30'	Upright, spreading	Bronze-green	*Red, 1/2"
Purple Prince	20'	20'	Rounded	Purple-green	Maroon, ½"
Red Barron	12-15'	5-6'	Narrow, columnar	Purple/bronze-green	Dark red, ½"
Royal Gem	5-8'	5-8'	Rounded, compact	Green	Red, 1/2"
Royal Raindrops®	20'	15'	Upright, spreading	Red-purple	*Red, 1/4"
Show Time™	15-18'	12-15'	Upright-oval	Green-red	Red, ½"
WHITE			. •		·
Adirondack	15-18'	12-15'	Upright	Green	Orange-red, ½"
Firebird®	8'	12'	Rounded, spreading	Green	*Dark red, ¼"
Harvest Gold®	20-25'	15'	Upright	Green	*Gold, 3/8"
Lancelot®	10'	5-10'	Oval, upright	Green	*Gold, 3/8"
Lollipop®	10'	10'	Rounded	Green	Yellow, 3/8"
Red Jewel™	15'	12'	Upright, pyramidal	Green	*Red, ½"
Sargent Espalier	6-12'	8-15'	Espalier	Green	*Red, ½"
Snowdrift	20'	20'	Rounded	Green	*Orange, 3/8"
Sparkling Sprite®	12'	12'	Rounded, compact	Green	*Yellow-orange, ¼"
Spring Snow	25-30'	15-20'	Oval	Green	Fruitless
Starlite®	10-20'	10-20'	Rounded	Green	*Red, ¼"
Sugar Tyme®	18-20'	15'	Rounded, spreading	Green	*Red, ½"
Tina	6-8'	8-10'	Spreading	Green	Red, 1/4"

<sup>\*</sup> Persistent fruit

### **CRABAPPLE**



## Adams Malus 'Adams'



Zone 4

Dense, rounded growth habit. Green foliage with red tint in spring, turning orange-red in fall. Deep pink buds open to clear pink flowers with small, red, persistent fruit. Disease-resistant.

H: 20-25' W: 20' Fruit: Red, 5/8", persistent

Shape: Rounded Foliage: Green

Flower: Pink Fall Color: Orange-red

#646817 1½" BB #769127 1¾" BB #769110 2" BB #868554 2½" BB

### **Adirondack** Malus 'Adirondack'

A densely upright tree with great disease resistance. Deep red buds open to a white flower with a pink edge. A National Arboretum introduction.

H: 15-18' W: 12-15' Fruit: Orange-red, 1/2" Shape: Upright Foliage: Green Flower: White Fall Color: Yellow

#3145959 134" BB 2" BB #3375837

## **Candymint**

### Malus sargentii 'Candymint' (PP6,606)

A small crabapple with a low-spreading form. New foliage is tinged purple, turning bronze-green in summer. Bright rose-pink flowers are followed by small, red fruit. Glossy leaves show excellent disease resistance.

H: 10' W: 15' Fruit: Red, 3/8" Shape: Spreading Foliage: Bronze-green Flower: Rose-pink Fall Color: Bronze

#1573969 134" BB #1839379 2" BB



## **Coralburst®** Malus 'Coralcole'

Compact, rounded ornamental tree with a dense branching habit. Coral-pink buds opening to double rose-pink flowers followed by sparse bronze or yellowareen fruit.

H: 15' W: 15' Fruit: Bronze, 1/2" Shape: Rounded, compact Foliage: Dark green Flower: Pink Fall Color: Insignificant

#256870 #7 Container #2512394 #25 Container #876603 134" BB #1557860 2" BB



## **Emerald Spire®**

### Malus x adstringens 'Jefgreen'

Sometimes referred to as 'Roseybloom', this columnar cultivar is covered with stunning fuschia and white blooms in spring. Disease-resistant.

H: 15-20' W: 6' Fruit: Red, 1/4" Shape: Columnar Foliage: Green Flower: Fuschia/white Fall Color: Gold

#249074 #15 Container #170954 1¾" BB 2" BB #167442





Zone 4

Zone 4

Zone 3

Zone 2





## Firebird® Malus sargentii 'Select A' (PP12.621)

Zone 4

A seedling selection of 'Sargent' with excellent disease resistance. Compact and slow growing, blooming late in the spring. Persistent dark red fruit. H: 8' W: 12' Fruit: Dark red, 1/4", persistent

Shape: Rounded, spreading Foliage: Dark green Flower: White Fall Color: Yellow

#4366711 #15 Container #3523511 134" BB #2641735 2" BB



Zone 2

## Gladiator™

### Malus x adstringens 'Durleo' (PP20,167)

A very hardy ornamental tree with a narrow, upright growth habit. Rosy-pink flowers give way to a rich purple foliage. Small, purple fruit adds late season interest. Disease-resistant.

H: 20' W: 9' Fruit: Red-purple, 3/8" Shape: Upright Foliage: Purple Flower: Pink Fall Color: Insignificant

#108446 #10 Container #25 Container #167004 #211570 1¾" BB #211572 2"BB



## Harvest Gold® Malus 'Hargozam'

A disease-resistant crabapple with a vigorous, upright growth habit. Pink buds open to single, white flowers. Colorful gold fruit remains showy into December and persists into spring.

W: 15' H: 20-25' Fruit: Gold, 3/8", persistent

Shape: Upright Foliage: Green

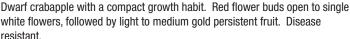
Flower: White Fall Color: Insignificant

#2073321 1¾" BB #2299578 2" BB



# Lancelot®

Malus 'Lanzam' (PP8.056)



H: 10' W: 5-10' Fruit: Gold, 3/8", persistent

Shape: Oval, upright Foliage: Green

Flower: White Fall Color: Golden-vellow

134" BB #876771 #876788 2" BB





70ne 4

Zone 4

# Lollipop® Malus 'Lollizam'

<u>~</u>

A small, globe-shaped crabapple with white flowers and small, yellow fruit. An excellent choice for formal gardens or courtyards.

H: 10' W: 10' Fruit: Yellow, 3/8" Shape: Rounded Foliage: Green

Flower: White Fall Color: Insignificant

#3140879 #15 Container



### Louisa

### Malus 'Louisa'

Very elegant weeping variety with dark green, glossy foliage. Attractive pink flowers, followed by small, yellow persistent fruit. Disease-resistant. H: 15' W: 15' Fruit: Yellow,  $\frac{3}{8}$ ", persistent

H: 15' W: 15' Fruit: Yellow, 3/8", persistent Shape: Weeping Foliage: Dark green Fall Color: Insignificant

#2663638 #25 Container #118918 1¾" BB #60330 2" BB #599311 2½" BB



### Zone 4

Zone 2

Zone 4



# Perfect Purple Zone 4

## Malus 'Perfect Purple'

Beautiful dark purple leaves and fragrant rose-pink flowers. Leaves turn a bright red in fall that nicely complements the small, dark red fruit. Disease-resistant.

H: 15-20' W: 15-20' Fruit: Dark red, 1/4", persistent

Shape: Rounded Foliage: Purple Flower: Rose-pink Fall Color: Red

#173224 #10 Container



# Pink Spires Malus 'Pink Spires'

Narrow, upright habit with red-purple foliage in spring. Green-bronze in summer, copper colored in fall. Dark lavender buds open to pink-lavender single flowers followed by persistent fruit.

H: 15' W: 12' Fruit: Maroon, ½", persistent Shape: Upright, narrow Foliage: Bronze-green Fall Color: Copper

#1281543 #25 Container #33853 1¾" BB #33877 2" BB #33891 2½" BB



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## **Prairie Rose** Malus 'Prairie Rose'

Zone 4

The first fruitless crabapple since 'Spring Snow'. Very fragrant double, deep pink flowers. Seedling originated in Michigan with the original tree being fruitless after 20 years.

H: 20' W: 20' Fruit: Fruitless Shape: Rounded Foliage: Green

Flower: Pink Fall Color: Insignificant

#2669678 #10 Container #2706274 1½" BB #2902904 1¾" BB #2902911 2" BB



## **Prairifire** Malus 'Prairifire'



Zone 4

An upright, spreading tree becoming more rounded with age. Disease-resistant purple foliage maturing to red-green. Red buds open to single, purple-red flowers that do not fade. Persistent fruit.

H: 15-20' W: 20' Fruit: Maroon, ½", persistent Shape: Rounded Foliage: Red-green

Flower: Purple-red Fall Color: Red-orange

#526065 #10 Container #1616833 #25 Container #34003 1½" BB #34003 1½" Gro-Bag #34027 1¾" BB #34027 1¾" Gro-Bag 2" BB #34041 21/2" BB #34065 Clump Form: #2803607 5' BB

6' BB



**Profusion** Malus 'Profusion'

#1570340 8' BB

#2931379

Zone 4

Upright, spreading tree with purplish foliage fading to bronze-green. Deep red buds open to single, purple-red flowers that fade to purplish-pink. Persistent fruit.

H: 15-25' W: 20-30' Fruit: Red, ½", persistent Shape: Upright, spreading Foliage: Bronze-green Flower: Purple-red Fall Color: Bronze

#34225 2" BB #34249 21/2" BB #34263 3" BB

## **Purple Prince**

### Malus 'Purple Prince' (PP8,478)

Rounded growth habit with purple foliage that becomes bronze-green with age.

Carmine-red buds open to single red flowers. Disease-resistant.

H: 20' W: 20' Fruit: Maroon, ½"

Shape: Rounded Foliage: Purple-green

Flower: Red Fall Color: Bronze-green

#2007067 #10 Container #2051244 1¾" BB #2299585 2" BB #3129010 2½" BB



Zone 4

Zone 4



# Red Barron Malus 'Red Barron'

This crabapple has a narrow, columnar form making it a perfect choice for smaller areas. The foliage emerges purple, fading to bronze-green. Excellent fall color.

H: 12-15' W: 5-6' Fruit: Dark red, ½"

Shape: Narrow, columnar Foliage: Purple/bronze-green Fall Color: Bronze-red

#68302 #15 Container #2255871 1½" BB #2256014 1¾" BB #2306597 2" BB #2704874 2½" BB



### Red Jewel™

#### Malus 'Jewelcole'

An upright growing, ornamental tree with showy, bright red fruit that persists into March. Large, single white flowers. Excellent disease resistance.

H: 15' W: 12' Fruit: Red, ½", persistent
Shape: Upright, pyramidal Foliage: Dark green
Flower: White Fall Color: Insignificant

#191102 #10 Container #324128 #20 Container #95127 1¾" BB #95141 2" BB #95165 2½" BB #732107 3" BB Clump Form: #1557853 6' BB

7' BB

#599397



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# Red Splendor Malus 'Red Splendor'

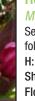


Zone 3

Open, upright spreading habit with red-green glossy foliage that turns redpurple in fall. Rose-red buds open to single pink flowers followed by persistent

H: 20' W: 20' Fruit: Red, ½", persistent
Shape: Upright, spreading
Flower: Pink
Fall Color: Red-purple

#403281 #7 Container #1281550 #25 Container #34690 134" BB #34713 2" BB #34737 2½" BB



# Rejoice<sup>TM</sup> *Malus* 'Rejzam'



Zone 4

Semi-double, rose-pink flowers followed by sparse, burgundy fruit. Dark green foliage has burgundy overcasts. A selection of 'Red Barron'.

H: 12-15' W: 6-8' Fruit: Burgundy, ½"
Shape: Upright Foliage: Green
Flower: Rose-pink Fall Color: Yellow

#3917136 #7 Container #101358 134" BB #101360 2" BB #211574 2½" BB



# **Royal Gem** *Malus* 'Royal Gem'

Zone 3

Compact, rounded growth habit ideal for small garden areas. Single, rose-red blooms have a white eye. New foliage emerges crimson-red, turning dark

green with age.

H: 5-8' W: 5-8' Fruit: Red, ½"

Shape: Rounded, compact Foliage: Dark green

Flower: Red Fall Color: Insignificant

#2280156 #10 Container #2393689 1½" BB #3331444 1¾" BB

## **Royal Raindrops®** Malus 'JFS-KW5' (PP14.375)



Zone 4

An open pollinated seedling of 'Golden Raindrops®'. The beautiful cutleaf foliage is red-purple and the flowers are pink-red. Excellent disease resistance.

H: 20' W: 15' Fruit: Red, 1/4", persistent Shape: Upright, spreading Foliage: Red-purple Flower: Pink-red Fall Color: Insignificant

#2678793 #10 Container #3117772 #25 Container #2564225 11/2" BB #3135455 134" BB #3354641 2" BB #3681907 21/2" BB #3900558 3" BB Clump Form:

#72316 6' BB #170964 7' BB #173216 8' BB



# Ruby Tears™



Naturally weeping form. Burgundy-green foliage is similar to 'Prairifire'. Single pink flowers are followed by dark red fruit.

H: 8-10' W: 12-15' Fruit: Red, 3/8"

Shape: Weeping Foliage: Burgundy-green Flower: Pink Fall Color: Insignificant

#3822034 #7 Container #4286507 2" BB #106414 21/2" BB



Zone 4

# Sargent Espalier

Malus sargentii

A dwarf crabapple that naturally has horizontal spreading branches making it ideal for an espalier form. Laden with bright red fruit that holds long into winter. this unique specimen will bring interest to the landscape setting all year long. Excellent disease resistance. Requires pruning to maintain shape.

H: 6-12' W: 8-15' Fruit: Red, 1/2", persistent

Shape: Espalier Foliage: Green

Flower: White Fall Color: Orange-yellow

#7 Container #215688



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# Show Time<sup>TM</sup> Malus 'Shotizam'



Zone 4

An upright growth habit and dark green foliage with a red overcast. This crab is extremely winter hardy and boasts brilliant red flowers in the spring, followed

by cherry-red fruit.

H: 15-18' W: 12-15' Fruit: Red, ½"

Shape: Upright-oval Foliage: Green-red

Flower: Red Fall Color: Yellow-orange

#68298 #15 Container #71112 1¾" BB #71116 2" BB #109446 2½" BB

Espalier Form:

#224754 #7 Container\*

\*Requires pruning to maintain shape.



Zone 3



## Snowdrift

Malus 'Snowdrift'

A rounded tree with a uniform branching habit. Pink buds open to showy, single white flowers followed by orange-red fruits.

H: 20' W: 20' Fruit: Orange, 3/8", persistent

Shape: Rounded Foliage: Dark green Flower: White Fall Color: Yellow

#35352 1½" BB #35376 1¾" BB #35390 2" BB #35413 2½" BB



# Sparkling Sprite® Malus 'JFS-KW207' (PP27,954)

Zone 4

A compact, dwarf ornamental smothered with pink buds that open to white flowers. Persistent fruit into winter that starts out golden-yellow and turns deep  $\frac{1}{2}$ 

orange.

H: 12' W: 12' Fruit: Yellow-orange, ¼", persistent

Shape: Rounded, compact Foliage: Green

Flower: White Fall Color: Insignificant

#249094 #15 Container

# **Spring Snow** *Malus* 'Spring Snow'



Zone 4



Zone 2

Zone 4

A popular, non-fruiting ornamental tree with a dense, oval, upright form. Glossy green foliage with fragrant, single white flowers.

H: 25-30' W: 15-20' Fruit: Fruitless
Shape: Oval Foliage: Green
Flower: White Fall Color: Yellow

#89393 #10 Container 1½" BB #35796 #35819 1¾" BB 1¾" Gro-Bag #207926 #35833 2" BB #207928 2" Gro-Bag #35857 21/2" BB 3" BB #35871 Clump Form: #1835524 6' BB



## **Starlite®**

### Malus x 'Jeflite'

Dark green, shiny foliage that shows outstanding resistance to apple scab. Clusters of fragrant, white flowers in early spring. The fruit is very small and bright red in color.

H: 25' W: 15' Fruit: Red, ¼", persistent

Shape: Rounded Foliage: Green Flower: White Fall Color: Red

#208514 #15 Container #106420 1¾" BB #106422 2" BB #139106 2½" BB



# Sugar Tyme®

#### Malus 'Sutyzam' (PP7,062))

A disease-resistant, rounded to spreading tree with pale pink buds opening to showy white flowers. Fruit is persistent.

H: 18-20' W: 15' Fruit: Red, ½", persistent

Shape: Rounded, spreading Foliage: Green

Flower: White Fall Color: Insignificant

#141678 #15 Container #646848 134" BB #442730 2" BB #646831 2½" BB



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# Tina Malus sargentii 'Tina'

Malus sargentii 'Tina'

Dwarf, spreading crabapple that is highly disease resistant. Single pink buds

opening to yellow centered white flowers. H: 6-8' W: 8-12' Fruit: Red, 1/4"

Shape: Spreading Foliage: Green
Flower: White Fall Color: Insignificant

#62303 #10 Container #3140909 #15 Container #2804161 1½" BB #2804178 1¾" BB

#2804181 172 BB #2804178 134" BB #2804185 2" BB #3379880 2½" BB



# Zone 4

Zone 4

Velvet Pillar<sup>TM</sup>
Malus 'Velvetcole'

An upright ornamental tree selected for its tight, uniform growth habit. Striking purple foliage. Single, pink flowers followed by sparse red fruit.

H: 20' W: 10-12' Fruit: Red, ½"
Shape: Upright, columnar Foliage: Purple
Flower: Pink Fall Color: Purple

#4491390 #15 Container #36083 1½" BB #422428 1¾" BB #36120 2" BB #36144 2½" BB



#### **DOGWOOD**

## **Pagoda**

#### Cornus alternifolia

A large native dogwood with unique horizonatal branching. Fragrant, yellowwhite flowers bloom in late spring, followed by green fruit that matures to bluish-black and is attractive to birds. Prefers moist, cool, acidic soil and partial shade.

H: 15-25' W: 20-30' Fruit: Blue-black Shape: Rounded, horizontal Foliage: Green

Flower: Yellow-white Fall Color: Red-purple

#2007074 #10 Container\* #1403822 #20 Container\* #36816 1½" BB #36830 1¾" BB #36854 2" BB

#### Clump Form:

#367101 #10 Container #2512899 #25 Container

#358895 5' BB 6' BB #358918 #358963 7' BB \* Available 6/1



Zone 3

Zone 4

### FI.M

# **Accolade®**

### *Ulmus japonica x wilsoniana* 'Morton'

Vase-shaped growth habit resembling American Elm at maturity. Resistant to Dutch elm disease and elm leaf beetle. Morton Arboretum introduction.

H: 70' W: 40-50' Fruit: Samara Foliage: Dark green Shape: Upright, vase-shaped Flower: Insignificant Fall Color: Yellow

#4128210 #15 Container #824116 2" BB #824321 21/2" BB #2075424 3" BB



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# Cathedral *Ulmus x* 'Cathedral' (PP8.683)



Zone 4

A hybrid of Japanese and Siberian Elm that most resembles Japanese Elm at maturity. Disease-resistant. Developed at the University of Wisconsin.

H: 40-50' W: 40-60' Fruit: Samara Shape: Vase-shaped, broad Foliage: Dark green Flower: Insignificant Fall Color: Yellow

#17969 2" BB 21/2" BB #380957 #19178 3" BB



Zone 4

branching structure defines the classic elm vase-shape form. H: 65' W: 50' Fruit: Insignificant Shape: Vase-shaped Foliage: Dark green Flower: Insignificant Fall Color: Yellow

#256872 #10 Container #256874 2" BB



# **New Harmony** Ulmus americana 'New Harmony'

Zone 4

An American Elm cultivar introduced by the US National Arboretum that has the classic vase shape with arching branches. Excellent resistance to Dutch elm disease and the elm leaf beetle and can tolerate drought conditions making it an excellent performer in the urban landscape.

W: 65' Fruit: Samara Shape: Upright, vase-shaped Foliage: Green Flower: Insignificant Fall Color: Yellow

#3900817 21/2" BB



# **New Horizon** Ulmus carpinifolia 'New Horizon'



Zone 4

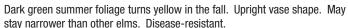
A vigorous hybrid with a compact growth habit and upright form. Adaptable to a wide range of soils and is very tolerant of urban conditions. Resistant to Dutch elm disease.

H: 50-60' W: 30-40' Fruit: Samara Shape: Upright, oval Foliage: Green Fall Color: Yellow Flower: Insignificant

#817217 2" BB #829340 21/2" BB #1124512 3" BB

# Patriot Ulmus x 'Patriot'

Zone 4



H: 40-50' W: 25-30' Fruit: Samara
Shape: Vase-shaped Foliage: Dark green
Flower: Insignificant Fall Color: Yellow

#3211159 2" BB #3303304 2½" BB #3135707 3" BB



# **Prairie Expedition®**

## 8

Zone 3

Zone 4



A fast growing selection with a broad spreading, vase-shaped canopy that delivers quick shade in cold prairies and harsh urban environments. Dutch elm disease resistant.

H: 55' W: 60' Fruit: Samara
Shape: Vase-shaped, broad Foliage: Green
Flower: Insignificant Fall Color: Yellow

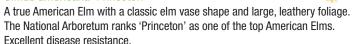
#85940 #15 Container

#135192 2" BB #205018 2" Gro-Bag #135076 2½" BB



### **Princeton**

### Ulmus americana 'Princeton'



H: 60' W: 40' Fruit: Samara
Shape: Vase-shaped Foliage: Green
Flower: Insignificant Fall Color: Yellow

#2950455 #10 Container #3353347 #25 Container\* #3689644 2" BB

#3962945 2½" BB #4116453 3" BB \* Available 8/1



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# St. Croix<sup>TM</sup> Ulmus americana 'St Croix' (PP20,097)



Zone 3

'St. Croix' has a grand vase shape and an open, spreading canopy. Dark green summer foliage turns a beautiful yellow in fall. Dutch elm disease resistant.

H: 70' W: 60' Fruit: Samara
Shape: Vase-shaped, broad Foliage: Green
Flower: Insignificant Fall Color: Yellow

#141674 #10 Container #139114 2" BB

#167444 2½" BB



# **Triumph**<sup>TM</sup> *Ulmus* 'Morton Glossy'

Zone 4

A hybrid between 'Vanguard' and 'Accolade'. Upright oval to vase-shaped growth habit with glossy, dark green foliage that turns yellow in fall. A Morton Arboretum selection.

H: 55' W: 45' Fruit: Samara
Shape: Upright, oval Foliage: Dark green
Flower: Insignificant Fall Color: Yellow

#2320623 2" BB #2469339 2½" BB



# Valley Forge Ulmus americana 'Valley Forge'



Zone 4

This National Arboretum introduction has tested best for Dutch elm disease tolerance, bringing hope for the return of the American Elm. Fast growing but matures to form a stately vase-shaped crown.

H: 70' W: 70' Fruit: Samara
Shape: Vase-shaped Foliage: Green
Flower: Insignificant Fall Color: Yellow

#2956235 #10 Container #3174225 #25 Container\* #3211166 2" BB #3211173 2½" BB

#3683093 3" BB \* Available 8/1

#### **EUONYMUS**

# **Winged Tree**

### Euonymus alatus

Tree form of Winged Euonymus. Unusual corky bark and brilliant red fall color.

Ultimate size depends on training.

H: 15-20' W: 8-12' Fruit: Capsule
Shape: Rounded Foliage: Green
Flower: Insignificant Fall Color: Red

#816340 2" BB #4116507 2½" BB



Zone 3

Zone 4

### **FILBERT**

### Turkish Zone 4

#### Corylus colurna

A short trunk with dense, horizontal, low branches gives the filbert a full appearance. Large, dark green leaves turn showy shades of yellow in fall. A great tree for tough locations.

H: 40-60' W: 30-50' Fruit: Edible, showy
Shape: Pyramidal, oval Foliage: Green
Flower: Catkins Fall Color: Yellow

#4098582 1¾" BB #3228409 2" BB



#### **FRINGETREE**

### White Clump

#### Chionanthus virginicus

Beautiful specimen tree with a rounded, spreading habit. Showy, fragrant white flower panicles in late spring followed by blue fruit. Prefers rich, moist, acidic soil, but is adaptable to most soil types.

H: 12-20' W: 12-20' Fruit: Blue, ½"

Shape: Rounded, spreading Foliage: Green
Flower: White Fall Color: Yellow

#1164006 #10 Container

#586885 5' BB





# Autumn Gold Ginkgo biloba 'Autumn Gold'

Zone 4

ZUIIE 4

A broadly pyramidal tree with furrowed gray-brown bark. Unique, fan-shaped, bright green leaves change to yellow in fall. Pest-resistant and tolerant of urban conditions. Non-fruiting male selection.

H: 50' W: 30' Fruit: Seedless
Shape: Pyramidal, broad Foliage: Green
Flower: Insignificant Fall Color: Yellow

#1271391 #10 Container #1554913 #25 Container #2930822 2" BB #1841020 2½" BB #257424 3.5" BB\* \* Limited availability



# **Jade Butterfly** *Ginkgo biloba* 'Jade Butterfly'

Zone 4

20116 4

A dwarf, vase-shaped ginkgo with bright green leaves and lovely golden fall colors. Bright yellow flowers appear in mid-spring. Its slow-growing, dense habit makes it a striking specimen.

H: 15' W: 10' Fruit: Seedless
Shape: Upright, vase-shaped Foliage: Green
Flower: Yellow Fall Color: Golden

#4503369 #5 Container



Magyar Ginkgo biloba 'Magyar'

Zone 4

Zone 4

A non-fruiting, male ginkgo with an upright, narrow growth habit. Good disease and pest resistance.

H: 40-50' W: 20-30' Fruit: Seedless
Shape: Pyramidal, upright Foliage: Green
Flower: Insignificant Fall Color: Yellow

#845555 2" BB



Presidential Gold®
Ginkgo biloba 'The President'

Zone 4

.0116 4

An outstanding seedless cultivar selected by Dr. Dirr for its strong central leader and full branching structure at a young age. With maturity it develops a dense upright crown. Great fall color.

H: 50' W: 40' Fruit: Seedless
Shape: Pyramidal, broad Foliage: Green
Flower: Insignificant Fall Color: Yellow

#207068 #15 Container

# **Princeton Sentry®**

### Ginkgo biloba 'Princeton Sentry'

One of the best upright ginkgo cultivars with a slender, pyramidal form. Non-

fruiting male selection.

H: 40-60' W: 20-30' Fruit: Seedless
Shape: Pyramidal, upright Foliage: Green
Flower: Insignificant Fall Color: Yellow

#2571032 #25 Container #873497 1¾" BB #522289 2" BB #3189281 2½" BB #256876 3½" BB



Zone 4

Zone 2

Zone 4

### **HACKBERRY**

## **Hackberry**

### Celtis occidentalis

Fast-growing native tree with unique gray, corky bark. Tolerant of harsh urban

conditions.

H: 50-75' W: 50' Fruit: Purple, 1/3", persistent

Shape: Rounded, broad Foliage: Green Flower: Insignificant Fall Color: Yellow

#41735 #10 Container #1280027 #25 Container #24455 2" BB #205016 2" Gro-Bag #24479 21/2" BB #207944 2½" Gro-Bag #24493 3" BB #207946 3" Gro-Bag #24516 31/2" BB



### **Prairie Sentinel®**

## Celtis occidentalis 'JFS-KSU1'

Columnar growth habit makes it ideal for tight places. Tough tree that is drought tolerant and great for urban sites.

H: 45' W: 12' Fruit: Purple, 1/3" Shape: Columnar Foliage: Green Flower: Insignificant Fall Color: Yellow

#132842 2" BB #141592 2½" BB #170974 3" BB



#### **HAWTHORN**



### Thornless Crataegus crus-galli var. inermis



Zone 4



A small, thornless tree with densely set, horizontal branches. Glossy green leaves turn bronze-red to purple-red in fall. White flower clusters bloom in spring followed by showy red fruit in fall. Pollution and drought tolerant.

H: 15-20' W: 15-20' Fruit: Red, 3/8"

Shape: Rounded, spreading
Flower: White
Fall Color: Bronze-red

#472393 #10 Container #37547 #20 Container #37240 1½" BB #37264 1¾" BB #207948 1¾" Gro-Bag #37288 2" BB

Clump Form:

#37103 5' BB #37127 6' BB

### **HEPTACODIUM**



# Seven-Son Flower Clump 🕏



Zone 5

ZUITE :

Heptacodium miconioides
Unusual plant noted for its fragrant white flower panicles that bloom in
September. Upright, arching habit with gray-brown exfoliating bark. Prefers moist, well-drained soil.

H: 15-20' W: 10-15' Fruit: Capsule
Shape: Upright, arching Foliage: Green
Flower: White Fall Color: Yellow

#4394578 6' BB

### **HICKORY**



## Shagbark Carya ovata



Zone 4

High-branching with a straight, slender trunk and a narrow crown. Bark hangs in long strips on older trees which provides additional interest in the landscape.

H: 60-80' W: 50-70' Fruit: Nut
Shape: Irregular, oval Foliage: Green
Flower: Insignificant Fall Color: Yellow

#256878 1½" BB #256880 1¾" BB

#### **HONEYLOCUST**

## **Imperial®**

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Zone 4

Zone 3

Zone 4

Zone 4

### Gleditsia triacanthos var. inermis 'Impcole'

Fast-growing tree with horizontal branching. Delicate, compound, bright green leaves turn yellow in fall. Salt and drought tolerant.

H: 30-35' W: 30-35' Fruit: Seedless
Shape: Rounded, spreading
Flower: Insignificant Fall Color: Yellow

#24738 2" BB #24752 2½" BB



### Northern Acclaim®

Gleditsia triacanthos var. inermis 'Harve'

Winter hardy variety from NDSU. Similar to 'Skyline' but with an upright shape.

Drought resistant.

H: 35-45' W: 30-35' Fruit: Seedless
Shape: Upright, spreading Foliage: Green
Flower: Insignificant Fall Color: Yellow

#107218 #25 Container #2320562 2" BB #2707806 2½" BB



## **Skyline®**

Gleditsia triacanthos var. inermis 'Skycole'

A seedless selection with pyramidal, ascending branches. Bright, golden-yellow

fall color. Salt and drought tolerant.

H: 50' W: 30-35' Fruit: Seedless
Shape: Pyramidal, broad Foliage: Green
Flower: Insignificant Fall Color: Yellow

#1005798 #10 Container #1292808 #25 Container #25193 2" BB #205002 2" Gro-Bag #25216 2½" BB #25230 3" BB



## Street Keeper®

Gleditsia triacanthos 'Draves' (PP21,698)

'Street Keeper' has a tight, narrow form making it ideal for city streets.

H: 45' W: 15-20' Fruit: Pod

Shape: Narrow, upright Foliage: Dark green Flower: Insignificant Fall Color: Yellow

#4494131 2" BB #71118 2½" BB



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# Sunburst® Gleditsia triacanthos var. inermis 'Suncole'

Zone 4

PW Zone 3

PW Zone 4

A graceful, spreading tree with emerging foliage that is yellow, maturing to bright green. Valuable for light shade.

H: 35' W: 30-35' Fruit: Seedless
Shape: Rounded, spreading
Flower: Insignificant Fall Color: Yellow

#1152744 #10 Container #1165447 #25 Container #2707813 2" BB #2924210 2½" BB

### **HYDRANGEA**



# Limelight Tree

*Hydrangea paniculata* 'Limelight' (PP12,874)

A small tree with large, dense, bright lime-green flowers that change to a rich deep pink in fall. Very vigorous and floriferous.

H: 8-10' W: 3-5' Fruit: Capsule Shape: Rounded Foliage: Green

Flower: Lime green Fall Color: Insignificant

#2738596 #7 Container #2738619 #10 Container #4507473 #25 Container\* #4099831 1½" BB #4099855 1¾" BB #70646 2" BB #253650 2½" BB \* Available 7/1



# Pinky Winky™ Tree Hydrangea paniculata 'DVP Pinky' (PP16,166)

A small tree with two-toned flower heads. Large 12-16" flowers emerge white then turn pink. The dark green foliage provides a great contrast for the flowers.

H: 8-10' W: 6-8' Fruit: Capsule
Shape: Rounded Foliage: Green
Flower: White-pink Fall Color: Insignificant

.

#4129057 #7 Container #139134 1½" BB

### Quick Fire™ Tree

### Hydrangea paniculata 'Bulk' (PP16,812)

A small tree with conical flowers similar to 'Tardiva' that emerge white, then

quickly mature to a rich, deep pink. H: 8-10' W: 4-6' Fruit: Capsule Shape: Rounded Foliage: Green

Flower: White-pink Fall Color: Insignificant

#3689651 #7 Container #3647910 #10 Container #4180317 1½" BB



## Vanilla Strawberry™ Tree

### Hydrangea paniculata 'Renhy' (PP20,670)

A small tree with flowers that emerge white in midsummer, then change to pink and finish strawberry red. New blooms give the plant a multi-colored effect in late summer and early fall.

H: 8-10' W: 4-5' Fruit: Capsule Shape: Upright Foliage: Green

Flower: White-pink Fall Color: Insignificant

#72318 #7 Container



### **IRONWOOD**

### Ironwood

#### Ostrva virginiana

A native tree with gray bark and a slender branching habit. Catkins in spring are followed by small fruit resembling hops. Prefers rich, moist, well-drained, slightly acidic soil, but will tolerate dry sites.

H: 30-50' W: 25' Fruit: Nutlet Shape: Broad, oval Foliage: Green Flower: Catkins Fall Color: Yellow

#570150 #10 Container #4366698 #15 Container #25926 1½" BB #25940 134" BB #25964 2" BB #25988 21/2" BB

Clump Form:

#818771 10' BB



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Toll Free: 800-525-6641 651-463-3288 Fax: 651-463-4747



Zone 4

Zone 4

Zone 3

EDITI NS

#### **KATSURA**





Cercidiphyllum japonicum var. pendulum



\*/\*

Delicate heart-shaped, redbud-like foliage emerges bronze then matures bluegreen. Foliage stays clean and has a great apricot-orange to yellow fall color. Prefers rich, moist, acidic soil and cool temperatures.

H: 15' W: 10-15' Fruit: Insignificant
Shape: Weeping Foliage: Blue-green
Flower: Insignificant Fall Color: Yellow-orange

#179456 #15 Container

#2578963 2" BB

### LILAC



# Bloomerang® Dark Purple Tree Syringa x 'SMSJBP7' (PP26,549)



The popular 'Bloomerang' in tree form with deep rich purple blooms that are fragrant and abundant. Blooms in spring and again midsummer and continues until frost.

H: 7-8' W: 4-5' Fruit: Insignificant
Shape: Rounded Foliage: Green

Flower: Dark purple Fall Color: Insignificant

#173048 #7 Container #256882 134" BB



# Dwarf Korean Tree Syringa meyeri 'Palibin'



Zone 4



purple-violet flowers bloom in late May and early June. An excellent specimen tree for small areas.

H: 6-8' W: 5-7' Fruit: Insignificant

A 'Dwarf Korean' grafted on a standard. Dark green round leaves. Fragrant,

H: 6-8' W: 5-7' Fruit: Insignificant

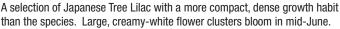
Shape: Compact, rounded Foliage: Dark green

Flower: Purple-violet Fall Color: Insignificant

#525181 #10 Container #2779001 #25 Container #1808146 1½" BB #1808160 1¾" BB #2039150 2" BB #3135790 2½" BB

## Ivory Silk®

### Syringa reticulata 'Ivory Silk'



H: 25' W: 15' Fruit: Capsule
Shape: Compact, oval Foliage: Dark green
Flower: Creamy-white Fall Color: Insignificant

#41773 #10 Container #583358 #25 Container #381251 1½" BB #330938 1¾" BB #413792 2" BB #413785 2½" BB #513157 3" BB

#773308 7' BB #1295793 8' BB





# Zone 3

Zone 3



**7**one 3

### Japanese Clump Svringa reticulata

Good specimen tree with an oval to rounded crown. Showy, fragrant, creamywhite flower clusters bloom in mid-June followed by a brown fruit capsule.

Disease and pest-resistant.

H: 25-30' W: 20-25' Fruit: Capsule
Shape: Rounded, spreading Foliage: Dark green
Flower: Creamy-white Fall Color: Insignificant

#888385 #10 Container #1280034 #25 Container #37646 6' BB

#37677 7' BB #37707 8' BB #513294 10' BB



# Snow Cap

Syringa reticulata 'Elliot'

An extremely compact form of Japanese Tree Lilac that makes a great tree for smaller spaces. Thick, dark green leaves with fragrant, creamy-white flowers that bloom freely in mid-June.

H: 15-20' W: 10-20' Fruit: Capsule
Shape: Compact, rounded Foliage: Dark green
Flower: Creamy-white Fall Color: Insignificant

#3508273 1¾" BB #3508280 2" BB



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# Snowdance™ Svringa reticulata 'Bailnce' (PP20.458)





Selected for its exceptionally heavy blooms. Large, creamy-white flowers are fragrant and bloom in June. This sterile selection produces no seedheads.

H: 18' W: 20' Fruit: Seedless Shape: Vase-shaped, spreading Foliage: Dark green Flower: Creamy-white Fall Color: Insignificant

#2956303 #10 Container #3913787 #25 Container



Zone 3



# **Summer Storm** Syringa reticulata 'Summer Storm' (PPAF)

A fast growing selection of Japanese Tree Lilac with a consistent, vigorous growth habit. A selection from Bachman's Wholesale Nursery.

H: 20-25' W: 12-15' Fruit: Capsule Shape: Upright Foliage: Dark green Flower: Creamy-white Fall Color: Insignificant

#4314934 1¾" BB 2" BB #4495312 #70658 21/2" BB #106454 3" BB

#### LINDEN



### **Boulevard** Tilia americana 'Boulevard'

Zone 3

A selection of American Linden with a pyramidal form featuring ascending branches. Attractive specimen tree that is great for boulevards and narrow sites. Fragrant yellow flowers in June.

H: 50-60' W: 25-30' Fruit: Nutlet Shape: Pyramidal Foliage: Green Flower: Yellow Fall Color: Yellow

#818061 #10 Container #1812808 #25 Container 2" BB #548173 #559735 21/2" BB #824727 3" BB

# **Greenspire®** *Tilia cordata* 'Greenspire'



Zone 4

Zone 2

Zone 3

A cultivar of Littleleaf Linden selected for its symmetrical, pyramidal growth habit. Fragrant, creamy-yellow flowers are followed by a small nutlet. Tolerant of urban conditions.

H: 40-50' W: 30-35' Fruit: Nutlet
Shape: Pyramidal Foliage: Dark green
Flower: Yellow Fall Color: Yellow

#27050 #10 Container #1285374 #25 Container

#26756 2" BB #26770 2½" BB #26794 3" BB



### **Harvest Gold**

### Tilia mongolica 'Harvest Gold' (PP12,232)

A hardy hybrid of Littleleaf and Mongolian Linden developed in Manitoba, Canada. Deeply-cut green leaves that turn yellow in fall and exfoliating bark makes this a unique selection.

H: 30-40' W: 25-30' Fruit: Nutlet Shape: Upright, oval Foliage: Green

Flower: Yellow Fall Color: Golden-yellow

#1748114 #10 Container #208516 #15 Container #1860878 2" BB #2716402 2½" BB #3126880 3" BB



### Redmond

#27180

### Tilia americana 'Redmond'

A selection of American Linden with a dense, uniformly pyramidal growth habit.

Good red stem color on new growth.

H: 40-60' W: 30' Fruit: Nutlet
Shape: Pyramidal Foliage: Dark green
Flower: Yellow Fall Color: Yellow

#3725335 #10 Container #1136379 #25 Container #27142 2" BB #27166 2½" BB

3" BB



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# **Sentry™** *Tilia americana* 'McKSentry'



Zone 3

Improved selection of American Linden that has a more upright branching habit. 'Sentry' is the most resistant linden to Japanese beetle.

H: 60' W: 30-40' Fruit: Nutlet

Shape: Pyramidal Foliage: Dark green
Flower: Yellow Fall Color: Yellow

#510163 2" BB #510262 2½" BB #510385 3" BB

#### MAACKIA



### Amur Maackia amurensis

Zone 4

An interesting ornamental tree with dark green, compound leaves and dark brown to grayish-brown bark. White flowers bloom in midsummer followed by small seed pods.

H: 20-30' W: 20-30' Fruit: Pod
Shape: Rounded Foliage: Green

Flower: Green-white Fall Color: Insignificant

#1377949 1¾" BB #2924241 2" BB



# Amur Summertime 3



Zone 3

Maackia amurensis 'Summertime'

Emerging spring leaves have a distinct silvery color, then mature dark green. Cream bottlebrush flowers in mid-late summer. Golden brown bark. U of M introduction.

H: 18-20' W: 10-15' Fruit: Pod Shape: Upright, rounded Foliage: Green

Flower: Cream Fall Color: Insignificant

#4180447 2" BB

#### **MAGNOLIA**

Ann Zone 4

Magnolia x 'Ann'

Small, upright-growing magnolia with lily-shaped, red-pink flowers in early

May. One of the deVos & Kosar 'Little Girl' hybrids.

H: 10' W: 6' Fruit: Insignificant Shape: Upright Foliage: Green

Flower: Red-pink Fall Color: Insignificant

#2569657 #10 Container

**Clump Form:** 

#2569640 #5 Container #2667490 #10 Container #2696117 #25 Container

#107194 6' BB



### **Butterflies**

### Magnolia acuminata 'Butterflies' (PP7,456)

This magnolia selection has deep yellow flowers from late April to early May. Slightly pyramidal habit with dark green leaves. Prefers slightly acidic, moist sites; does not tolerate drought conditions.

H: 20' W: 20' Fruit: Insignificant

Shape: Upright, oval Foliage: Dark green

Flower: Yellow Fall Color: Insignificant

#2482383 #10 Container #107196 13/4" BB

Clump Form: #1859018 #5 Container

#1859018 #5 Container #1859025 #10 Container Zone 5

Zone 4

EDITIONS



### Centennial Blush™

### Magnolia stellata 'Centennial Blush' (PP22,248)

A prolific bloomer with flower buds formed at almost every node. Buds yield a fantastic display of delicate, pink flowers. Foliage turns an interesting shade of yellow-bronze in the fall.

H: 12-15' W: 10-15' Fruit: Insignificant
Shape: Upright Foliage: Green

Flower: Light pink Fall Color: Yellow-bronze

#173056 #10 Container

**Clump Form:** 

#173394 #5 Container #173392 #10 Container

365



## Jane Magnolia x 'Jane'

Fragrant flowers are red-purple on the outside, white on the inside, and bloom

in early May.

H: 8-12' W: 8-12' Fruit: Insignificant Shape: Rounded Foliage: Dark green Flower: Red-purple Fall Color: Insignificant

#72310 1½" BB 1¾" BB #115674

Clump Form:

#2522249 #7 Container #2512479 #25 Container

#483085 6' BB



## **Leonard Messel** Magnolia x loebneri 'Leonard Messel'

Beautiful rose-purple buds opening to a soft pink flower. Inside petals are white. Prefers rich, moist, well-drained soil that is slightly acidic; does not

H: 15-20' W: 20-25' Fruit: Insignificant Shape: Upright, oval Foliage: Dark green Flower: Pink Fall Color: Insignificant

#2872528 #10 Container #72312 134" BB #256884 2" BB Clump Form:

tolerate drought conditions.

#40073 #5 Container #1711149 #20 Container

5' BB #525822 #52438 6' BB #3368310 8' BB



Zone 4

#### Merrill

### Magnolia x loebneri 'Merrill'

Large, fragrant, white flowers bloom in early May, appearing before leaves. Prefers rich, moist, well-drained soil that is slightly acidic; does not tolerate

drought conditions.

H: 20-30' W: 20-30' Fruit: Insignificant
Shape: Upright, oval Foliage: Dark green
Flower: White Fall Color: Insignificant

#2399742 #10 Container

#107198 2" BB

### **Clump Form:**

#38124 #5 Container #1711156 #20 Container

#38155 6' BB #52436 7' BB #3368327 8' BB



Zone 4

## Ricki Zone 4

#### Magnolia x 'Ricki'

Vigorous, upright habit and red-purple flowers in early May. Petals may have a twisted appearance. One of the deVos and Kosar 'Little Girl' hybrids.

H: 10' W: 6' Fruit: Insignificant
Shape: Upright Foliage: Green

Flower: Red-purple Fall Color: Insignificant

#71232 1½" BB #109452 1¾" BB #172490 2" BB Clump Form:

#2065388 6' BB



# Royal Star Zone 4

#### Magnolia stellata 'Royal Star'

An improved stellata cultivar with double, star-shaped, fragrant white flowers. Avoid southern exposures, which can freeze the buds of this early bloomer.

H: 8-10' W: 8-10' Fruit: Insignificant
Shape: Rounded Foliage: Dark green
Flower: White Fall Color: Yellow-bronze

#2399759 #10 Container

**Clump Form:** 

#38162 #5 Container #1711170 #20 Container

#4128395 6' BB



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Maple Reference Guide			
- уре	Height	Width	Fall Color
FREEMAN			
Autumn Blaze®	50-60'	40'	Red
Firefall <sup>TM</sup>	40-60'	30-40'	Orange-scarlet
Matador™	40-45'	20-40'	Red-orange
Sienna Glen®	50-60'	40'	Yellow-red
JAPANESE			
Bloodgood	15'	10-15'	Dod
Crimson Queen	10'	6'	Red Insignificant
Emperor 1	15'	15'	Red
Golden Full Moon	15-20'	15-20'	Orange-red
Red Dragon	15'	10-15'	Red
Velvet Viking™	3'	4-5'	Dark red
Vervet viking ···· Viridis		4-5 8'	
KOREAN	0	0	Golden-orange
Arctic Jade®	15-20'	10-15'	Red-orange
Ice Dragon®	8'	15'	Yellow-orange-re
North Wind®	15-20'	15'	Orange-scarlet
NORWAY	10 20	10	orange country
Columnar Norway	50'	15-20'	Yellow
Crimson King	35-40'	35'	Bronze
Crimson Sentry™	25'	15'	Red-bronze
Emerald Lustre®	50-60'	50-60'	Yellow
Princeton Gold®	35-45'	30-40'	Yellow
Royal Red	40'	30'	Maroon-bronze
Variegated Norway	50-60'	40-50'	Yellow
RED			
Armstrong	45'	15'	Yellow-orange-re
Armstrong Gold™	40'	12'	Golden-orange
Autumn Radiance®	30-60'	30-50'	Red
Burgundy Belle	45'	30-50'	Red-burgundy
New World	40'	20'	Yellow, orange-re
Northwood	50'	35'	Red-orange
Red Rocket	35'	10-15'	Orange-red, red
Red Sunset®		35'	Red
	43	33	neu
SUGAR	051	401	
Apollo®	25'	10'	Orange-yellow
Autumn Fest®	50'	35'	Orange-red
Fall Fiesta®	50-75'	50'	Orange-red-yello
Green Mountain®	50-75'	35-50'	Orange-scarlet
Northern Flare®	40-50'	30-40'	Orange-red
Sugar Cone	20'	6-8'	Yellow
Unity®	45'	35'	Yellow-orange
OTHER	45.00'	45.00	
Amur Flame	15-20'	15-20'	Red
Hot Wings™	20'	16'	Yellow-red
Paperbark	20-30'	10-15'	Gold-red
Rocky Mountain Glow®	25'	10-15'	Yellow/orange-re
State Street® Miyabe	30-40'	20-25'	Yellow
Three-Flower	20-25'	20'	Yellow-red

#### MAPI.F.

## **Amur Flame**

## Acer ginnala 'Flame'

An Amur Maple selected for its brilliant red fall color. Fragrant, yellow-white flowers bloom in small clusters in May, followed by persistent, showy red fruit.

Prefers moist, well-drained soil.

H: 15-20' W: 15-20' Fruit: Samara
Shape: Rounded Foliage: Dark green
Flower: Yellow-white Fall Color: Red

#1501115 #10 Container\*

#817996 2" BB #818009 2½" BB

### **Clump Form:**

#987514 #10 Container

#359212 6' BB #359236 7' BB #359243 8' BB #3135820 10' BB \* Available 8/1



# Apollo® Zone 4

### Acer saccharum 'Barrett Cole' (PP10,590)

Narrow, columnar form of Sugar Maple with a dense, symmetrical branching habit. Suitable for limited spaces. Resistant to Japanese beetle.

H: 25' W: 10' Fruit: Samara

Shape: Narrow, columnar Foliage: Green

Flower: Green-yellow Fall Color: Orange-yellow

#4491314 #7 Container #2707820 2" BB

Acer rubrum 'Armstrong'



### Zone 4

Zone 3

Fast growing and very columnar. A useful bouldevard tree or where space is a

limitation.

**Armstrong** 

H: 45' W: 15' Fruit: Samara Shape: Upright, narrow Foliage: Green

Flower: Insignificant Fall Color: Yellow-orange-red

#1038154 2" BB #2806073 2½" BB #2806103 3" BB





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# **Armstrong Gold™** Acer rubrum 'JFS-KW78' (PP25,301)

Zone 4

Improved 'Armstrong' with brighter foliage color, greater foliage density and compact, less leggy growth habit. Improved columnar form.

H: 40' W: 12' Fruit: Samara Shape: Upright, narrow Foliage: Green

Flower: Insignificant Fall Color: Golden-orange

#249096 #15 Container #25 Container #173228 #135116 2" BB 21/2" BB #167446

3" BB #212760



Zone 4

### Autumn Blaze® Acer x freemanii 'Jeffersred'

A Red and Silver Maple hybrid. Combines the best features of both; drought resistance and rapid growth rate of Silver Maple and the brilliant red fall color of Red Maple.

H: 50-60' W: 40' Fruit: Samara Shape: Oval Foliage: Green Flower: Red Fall Color: Red

#34294 #10 Container #1282205 #25 Container #489780 2" BB #204996 2" Gro-Bag #489773 21/2" BB #212776 21/2" Gro-Bag 3" BB #522494 #207958 3" Gro-Bag #300160 31/2" BB #2806172 4" BB

Clump Form:

#872339 10' BB



# Autumn Fest®

Acer saccharum 'JFS-KW8' (PP22,034)

Autumn Fest® is a vigorous, fast-growing tree that has a more upright shape than most other sugar maples. Reliable, early fall color makes this a standout in the landscape.

W: 35' Fruit: Samara Shape: Upright, oval Foliage: Green

Flower: Insignificant Fall Color: Orange-red

#215676 2" BB







# Autumn Radiance®

Acer rubrum 'Autumn Radiance'

A cross between October Glory® and Red Sunset® that has a uniform growth habit with an open, rounded form. Consistent and stunning orange-red fall color that is about two weeks earlier than most Red Maples. Showy, red flowers along the branches in early spring are offset by its furrowed, silver bark.

H: 30-60' W: 30-50' Fruit: Seedless Shape: Rounded Foliage: Green Flower: Insignificant Fall Color: Red

#2806394 2" BB #1135884 2½" BB



# **Burgundy Belle 1**

Acer rubrum 'Magnificent Magenta'

A vigorous grower, dense foliage, and symmetrical shape. Excellent red fall color which develops to a rich burgundy.

H: 45' W: 30-50' Fruit: Seedless Shape: Oval. rounded Foliage: Green

Flower: Red Fall Color: Red-burgundy

#2078418 2" BB #2718918 2½" BB



**7**one 4

Zone 4

Zone 4



## Columnar Norway

Acer platanoides 'Columnare'

Very columnar growth habit makes this an excellent tree for boulevards and

tight spaces.

H: 50' W: 15-20' Fruit: Samara Shape: Narrow, columnar Foliage: Dark green Flower: Yellow Fall Color: Yellow

#71194 #15 Container

#1852729 2" BB #1852736 2½" BB #2261933 3" BB



# Crimson King

Acer platanoides 'Crimson King'

A Norway Maple selection with a rich maroon leaf color throughout the growing

season. Prefers well-drained soil.

H: 35-40' W: 35' Fruit: Samara Shape: Oval Foliage: Maroon Flower: Yellow Fall Color: Bronze

#27746 2" BB #27760 21/2" BB #27784 3" BB



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# Crimson Sentry™ 3 Acer platanoides 'Crimson Sentry' (PP3,258)





'Crimson King'. H: 25' W: 15' Fruit: Insignificant

A compact, narrow selection with a very dense crown that is initially columnar and later broadens to a pyramidal, oval shape. Developed from a sport of

Foliage: Purple-red Shape: Upright, columnar Flower: Insignificant Fall Color: Red-bronze

#256914 21/2" BB



# **Emerald Lustre®** Acer platanoides 'Pond'



Zone 4

A selection noted for its vigorous growth and excellent branching habit. The red-tipped new growth is glossy green, turning yellow in fall. Adaptable to a wide range of soil conditions.

H: 50-60' W: 50-60' Fruit: Samara Shape: Rounded, oval Foliage: Dark green Flower: Yellow Fall Color: Yellow

2" BB #27845 #27869 21/2" BB #27883 3" BB



## Fall Fiesta® Acer saccharum 'Bailsta' (PP11,119)



Zone 3

A Sugar Maple cultivar with an upright, rounded habit and thick, leathery, glossy green foliage. Beautiful fall color in shades of yellow, orange, and red.

H: 50-75' W: 50' Fruit: Samara Shape: Upright, rounded Foliage: Green

Flower: Green-yellow Fall Color: Orange-red-yellow

#1303580 #10 Container #1285381 #25 Container #1606117 2" BB #208144 2" Gro-Bag #1643860 21/2" BB #1606131 3" BB

### Firefall™

### Acer x freemanii 'AF #1' (PP15.593)

Attractive medium green foliage turns orange to scarlet earlier than other Freeman Maples. Male selection therefore does not produce seeds. University of Minnesota introduction.

H: 40-60' W: 30-40' Fruit: Seedless Shape: Upright, oval Foliage: Green

Flower: Insignificant Fall Color: Orange-scarlet

#3913800 #10 Container

2" BB #4134273 #70724 21/2" BB #70726 3" BB



### **Green Mountain®**

### Acer saccharum 'Green Mountain'

Selected for its thick, waxy foliage that has good scorch resistance. Better heat and drought tolerance than the species.

H: 50-75' W: 35-50' Fruit: Samara Shape: Upright, oval Foliage: Dark green Flower: Green-yellow Fall Color: Orange-scarlet

2" BB #1326251 #1326268 21/2" BB #856292 3" BB #1256350 3½" BB



## Hot Wings™

### Acer tataricum 'GarAnn' (PP15,023)

The habit is graceful, upright, and spreading. Small, yellow flowers are followed by bright red samaras, hence the name 'Hot Wings'. Dark green foliage turns yellow to red in the fall. A great alternative to 'Amur Flame'.

H: 20' W: 16' Fruit: Samara Foliage: Green Shape: Upright, spreading Flower: Yellow-white Fall Color: Yellow-red

#3363018 #10 Container

#3522736 2" BB #3664269 21/2" BB



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Zone 4

Zone 4

Zone 3



# Japanese Bloodgood Acer palmatum atropurpureum 'Bloodgood'

Zone 5

**7**one 5

**7**one 5

An unusual ornamental tree with red-purple foliage. Inconspicuous purple flowers are followed by showy, scarlet-winged seeds. Needs winter protection.

H: 15' W: 10-15' Fruit: Samara
Shape: Rounded, upright Foliage: Red
Flower: Insignificant Fall Color: Red

#1484890 #7 Container #2647133 #15 Container #256920 #35 Container



# Japanese Crimson Queen Acer palmatum var. dissectum 'Crimson Queen'

Dwarf tree with a low-branching habit and a cascading appearance. Finely-dissected, deep red foliage retains its color throughout the summer. Needs winter protection.

H: 10' W: 6' Fruit: Samara

Shape: Mounded, weeping Foliage: Crimson

Flower: Red Fall Color: Insignificant

#3482955 #7 Container #2830153 #15 Container #3218707 #25 Container



# Japanese Emperor 1 Acer palmatum 'Wolff'

Needs winter protection.

A vigorous, upright selection of Japanese Maple with beautiful deep red leaves. Leafs out slightly later than other varieties, thereby escaping some early frost.

H: 15' W: 15' Fruit: Samara
Shape: Upright Foliage: Red
Flower: Insignificant Fall Color: Red

#1515280 #5 Container #2635604 #15 Container #256924 #35 Container



# Japanese Golden Full Moon 💈



Zone 5

Acer shirasawanum 'Aureum'

Bright yellow leaves that turn orange-red in fall have more lobes than palmatum, giving the leaves a more rounded appearance. In shade, the leaves will be more chartreuse. Upright and bushy growth habit. Needs winter protection.

H: 15-20' W: 15-20' Fruit: Samara
Shape: Upright, mounded Foliage: Yellow
Flower: Insignificant Fall Color: Orange-red

#257228 #7 Container

#### Japanese Red Dragon

#### Acer palmatum dissectum 'Red Dragon'

A beautiful ornamental tree with finely-dissected foliage that emerges bright red, maturing to a dark red-purple. Prefers moist, well-drained, organic soil. Needs winter protection.

W: 10-15' Fruit: Samara H: 15' Foliage: Red Shape: Weeping, rounded Fall Color: Red Flower: Insignificant

#4491291 #10 Container #1221938 #15 Container



Zone 4

**7**one 5

Zone 4



#### Japanese Velvet Viking™ 3



Low, spreading branches on a beautifully mounded, weeping dwarf form. Rich, deeply-dissected, red foliage develops deeper red tones in fall.

H: 3' W: 4-5' Fruit: Samara Shape: Upright, spreading Foliage: Red Flower: Insignificant Fall Color: Dark red

#225310 #5 Container #243404 #10 Container



#### Japanese Viridis

#### Acer palmatum dissectum 'Viridis'

This green lace-leaf weeper maintains a fresh, bright green appearance all

summer. Needs winter protection.

H: 6' W: 8' Fruit: Samara Shape: Weeping, rounded Foliage: Green

Flower: Insignificant Fall Color: Golden-orange

#141680 #15 Container



#### Korean Arctic Jade®

#### Acer x pseudosieboldianum 'IslAJ'

This Korean/Japanese Maple hybrid is a member of the Jack Frost® series introduced by Iseli Nursery. Large, green, deeply-cut leaves turn to brilliant shades of orange-red in the fall. A hardy alternative to Japanese Maple.

H: 15-20' W: 10-15' Fruit: Samara Shape: Broad, upright Foliage: Green

Flower: Insignificant Fall Color: Red-orange

#4491369 #7 Container #4491352 #15 Container



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#### Korean Ice Dragon® Acer x pseudosieboldianum 'IsIID'

Zone 4



'Ice Dragon' is another hybrid member of the Jack Frost® series that is an allseason, small garden maple. Its leaves unfurl blushed orange-red and mature to green.

H: 8' W: 15' Fruit: Samara Foliage: Green Shape: Mounded, cascading

Flower: Insignificant Fall Color: Yellow-orange-red

#7 Container #145796 #15 Container #145794 #256938 #25 Container



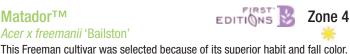
#### Korean North Wind® Acer x pseudosieboldianum 'IslNW'

Zone 4

This Korean/Japanese Maple hybrid is a member of the Jack Frost® series introduced by Iseli Nursery. Palmate leaves emerge red in spring changing to green by mid-summer, followed by a beautiful orange-scarlet in fall. A hardy alternative to Japanese Maple.

H: 15-20' W: 15' Fruit: Samara Shape: Broad, upright Foliage: Red/green Flower: Insignificant Fall Color: Orange-scarlet

#130866 #7 Container #4491338 #15 Container



Zone 4



#### Matador™ Acer x freemanii 'Bailston'

'Matador' has an upright, symmetrical form and deeper red fall color than 'Autumn Blaze'. H: 40-45' W: 20-40' Fruit: Samara

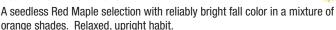
Foliage: Green Shape: Upright, oval

Flower: Red Fall Color: Red-orange

#4263751 #10 Container #4315177 2" BB #4514785 2½" BB #70744 3" BB

#### **New World**

#### Acer rubrum 'New World'



H: 40' W: 20' Fruit: Seedless Shape: Upright Foliage: Green

Flower: Insignificant Fall Color: Yellow, orange-red

#3522767 2" BB

Northern Flare®



Zone 3

Zone 4

#### Acer saccharum 'Sisseton'

This hardy Sugar Maple selection has excellent foliage quality, crown density, and resistance to leaf tatter. Tolerant of both heat and drought, its dark green leaves are handsome throughout the hot summer months and turn bright orange-red in autumn.

H: 40-50' W: 30-40' Fruit: Samara Shape: Oval Foliage: Green

Flower: Insignificant Fall Color: Orange-red

#70752 2" BB #106222 2½" BB #170980 3" BB



#### Northwood

#### Acer rubrum 'Northwood'

A seedling selection from northern Minnesota. Ascending branching habit forms a symmetrical round to oval crown. Prefers moist, slightly acidic soil.

H: 50' W: 35' Fruit: Seedless
Shape: Rounded, oval Foliage: Dark green
Flower: Red Fall Color: Red-orange

#621883 #10 Container #1107508 #25 Container #28507 2" BB

#28521 2½" BB #28545 3" BB



### Paperbark Zone 5

#### Acer griseum

Rich reddish to cinnamon brown exfoliating young bark. Interesting trifoliate, blue-green leaves have a bronze-red fall color. An excellent specimen tree on trial at the U of M Landscape Arboretum.

H: 20-30' W: 10-15' Fruit: Samara
Shape: Upright, oval Foliage: Green
Flower: Green Fall Color: Gold-red

2926146 #10 Container







#### Princeton Gold®

Acer platanoides 'Princeton Gold' (PP6,727)

An unusual selection of Norway Maple with bright golden-yellow foliage all

season long.

H: 35-45' W: 30-40' Fruit: Samara
Shape: Oval Foliage: Yellow
Flower: Yellow-green Fall Color: Yellow

#1494417 #10 Container #1714461 2" BB\* \* Limited Availability



## Red Rocket Acer rubrum 'Red Rocket'

Zone 4

Zone 4

This narrow, upright maple is highlighted by its bright orange-red to red fall color. From a Minnesota seed source. Great choice for small landscape areas where a vertical effect is needed.

H: 35' W: 10-15' Fruit: Samara Shape: Upright, narrow Foliage: Green

Flower: Red Fall Color: Orange-red, red

#197812 #10 Container #3362394 1½" BB\* #3135899 2" BB\* \* Limited Availability



#### Red Sunset®

Zone 4

Acer rubrum 'Franksred'

An excellent Red Maple selection with a dense, symmetrical branching pattern. Retains its bright red fall color longer than other Red Maple cultivars.

H: 45' W: 35' Fruit: Samara
Shape: Upright, oval Foliage: Dark green
Flower: Red Fall Color: Red

#3026036 #10 Container #3063512 #25 Container #1841044 2" BB #28620 2½" BB #2924258 3" BB



# Rocky Mountain Glow® Acer grandidentatum 'Schmidt'

Zone 3

This slow-growing relative of the Sugar Maple is native to the Rocky Mountains. Similar to Sugar Maples in habit but with smaller leaves and overall size. Intense fall color.

H: 25' W: 10-15' Fruit: Samara
Shape: Upright, oval Foliage: Dark Green

Flower: Green-yellow Fall Color: Yellow/orange-red

#4088590 #15 Container

**Royal Red** 

#### Acer platanoides 'Royal Red'

A Norway Maple selection with deep maroon foliage throughout the growing

season. Provides dense shade.

H: 40' W: 30' Fruit:

H: 40' W: 30' Fruit: Samara
Shape: Rounded, oval Foliage: Maroon

Flower: Yellow Fall Color: Maroon-bronze

#640303 #10 Container #1107515 #25 Container #28668 2" PB

#28668 2" BB #28675 2½" BB



#### Sienna Glen®

#### Acer x freemanii 'Sienna' (P11,322)

A very hardy Freeman Maple noted for its excellent branching habit that is more compact than other varieties. Fall color ranges from yellow to red.

H: 50-60' W: 40' Fruit: Seedless
Shape: Pyramidal Foliage: Green
Flower: Red Fall Color: Yellow-red

#3113316 #25 Container #1808672 2" BB #1818343 2½" BB #2275022 3" BB



#### Zone 3

Zone 4



#### State Street® Miyabe

#### Acer miyabei 'Morton'

A small shade tree with a neat, upright oval habit. Thick, dark green leaves turn a soft yellow in fall. Interesting gray bark develops ridges with age. Prefers moist, well-drained, slightly acidic soil.

H: 30-40' W: 20-25' Fruit: Samara
Shape: Upright, oval Foliage: Dark green
Flower: Green-yellow Fall Color: Yellow

#95420 #15 Container

#1835548 2" BB #1838938 2½" BB #3135691 3" BB



379



#### **Sugar Cone** *Acer saccharum* 'Sugar Cone'

Zone 3

A dwarf, conical-shaped selection of Sugar Maple. An outstanding specimen plant with a dense, slow-growing habit.

H: 20' W: 6-8' Fruit: Samara
Shape: Pyramidal Foliage: Green
Flower: Green-yellow Fall Color: Yellow

#859927 1½" BB #2707868 1¾" BB #2807544 2" BB



# Three-Flower Acer triflorum

Zone 3

An ornamental tree with an upright spreading-to-rounded form. Unusual graybrown exfoliating bark adds interest to the winter landscape. Good fall color ranging from yellow to orange-red.

H: 20-25' W: 20' Fruit: Samara
Shape: Upright, rounded Foliage: Dark green
Flower: Green Fall Color: Yellow-red

#71198 #15 Container #872155 1¾" BB #597843 2" BB #872162 2½" BB



**Unity®** 



Zone 3



#### Acer saccharum 'Jefcan'

The first Canadian Sugar Maple cultivar selected for the cold prairie climate. 'Unity' has excellent resistance to frost cracking and has attractive green leaves that turn yellow to orange-red in fall.

H: 45' W: 35' Fruit: Samara Shape: Upright, oval Foliage: Green

Flower: Insignificant Fall Color: Yellow-orange

#3501038 2" BB #3683017 2½" BB #2901463 3" BB



# Variegated Norway Acer platanoides 'Variegatum'

**7**one 4



A unique selection of Norway Maple with white-margined, green leaves. If non-variegated shoots develop, prune out to preserve variegation.

H: 50-60' W: 40-50' Fruit: Samara
Shape: Upright, rounded Foliage: Green/white
Flower: Yellow Fall Color: Yellow

#1160817 #10 Container

#### **MOUNTAIN ASH**

Showy Sorbus decora Zone 2

Zone 2

EDITIONS

A hardy, ornamental native tree with white flowers and showy red fruit clusters.

H: 20-25' W: 20' Fruit: Red, persistent
Shape: Rounded Foliage: Dark green
Flower: White Fall Color: Red

#335674 #10 Container #597423 #25 Container

#30234 2" BB



#### **MULBERRY**

Weeping Zone 4

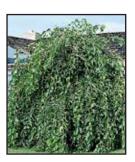
Morus alba 'Chaparral'

Bright green leaves on slender weeping branches create a beautiful specimen

plant. Non-fruiting.

H: 15' W: 15-20' Fruit: Fruitless
Shape: Weeping Foliage: Green
Flower: Insignificant Fall Color: Yellow

#326726 #10 Container



#### **NINEBARK**

#### Amber Jubilee™ Tree

Physocarpus opulifolius 'Jefam' (PP23,177)

A medley of green, yellow, and orange foliage that transforms to shades of red and purple in fall. Delicate white spring blooms cover this dense, rounded tree. Seeding selection of 'Diabolo' and 'Dart's Gold'.

H: 8-10' W: 4' Fruit: Fruitless

Shape: Upright, rounded Foliage: Orange, yellow to gold and

Flower: White purple

Fall Color: Red-purple

#142744 #10 Container



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# Diabolo® Tree Physocarpus opulifolius 'Monlo' (PP11,211)

Beautiful, exfoliating white and brown bark show up well in tree form. Dark

burgundy foliage provides a great contrast for the white flowers.

H: 8-10' W: 8-10' Fruit: Fruitless
Shape: Upright, rounded Foliage: Purple

Flower: White Fall Color: Dark burgundy

#2911012 #10 Container



#### Summer Wine® Tree

Zone 3

Zone 3

Physocarpus opulifolius 'Seward' (PP14,821)

An improved ninebark hybrid that resulted from a cross between 'Dwarf' and 'Diabolo'. This attractive plant has a dense, compact habit and finely-cut, wine-colored foliage. White, button-like flowers bloom in May and June.

H: 8-10' W: 5-6' Fruit: Fruitless
Shape: Upright, rounded Foliage: Purple

Flower: White Fall Color: Dark burgundy

#3522071 #10 Container

#### OAK



#### Bur

#### Quercus macrocarpa



Zone 3

A large native tree with a broad crown and gray-brown, rough, deeply ridged bark. Large, dark green leaves with rounded lobes have a yellow to yellow-brown fall color. Tolerant of a wide range of soil conditions.

H: 60-80' W: 60-80' Fruit: Acorn
Shape: Rounded, broad Foliage: Dark green
Flower: Insignificant Fall Color: Yellow-brown

#749983 #10 Container #1296554 #25 Container #30388 2" BB #212834 2" Gro-Bag #451060 2½" BB #451053 3" BB

#### Crimson Spire™



Zone 4

Zone 4

#### Quercus alba x Quercus robur (PP9,103)

A hybrid of White Oak and English Oak that has a very fastigiate habit. Dark blue-green leaves turn a red-purple in fall.

H: 45' W: 15' Fruit: Acorn
Shape: Columnar Foliage: Green
Flower: Insignificant Fall Color: Red-purple

#2353959 #10 Container #3689798 #15 Container #2961635 #25 Container #2928751 134" BB #1840986 2" BB #1840993 2½" BB #3216031 3" BB

#### **Heritage®**

#### Quercus x macdanielli 'Clemons' (PP11,431)

A cross between Bur Oak and English Oak. Tough, glossy green foliage and nice pyramidal form makes this vigorous grower a beautiful specimen tree.

H: 60-80' W: 40-50' Fruit: Acorn Shape: Pyramidal, oval Foliage: Green

Flower: Insignificant Fall Color: Insignificant

#1855256 #10 Container #2643425 #25 Container #1860908 2" BB #1860915 2½" BB #3136650 3" BB



#### **Kindred Spirit**

#### *Quercus x warei* 'Nadler' (PP17,604)

A hybrid between English Oak and Swamp White Oak selected for its extremely narrow growth habit. Its columnar shape, mildew and drought resistance, and tolerance of urban soils makes this an excellent choice for city streets. A sister seedling of 'Regal Prince' Oak.

H: 35' W: 6' Fruit: Acorn Shape: Narrow, columnar Foliage: Green

Flower: Insignificant Fall Color: Amber-brown

#4484422 2" BB #122368 2½" BB #140286 3" BB



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#### Majestic Skies<sup>TM</sup> Quercus ellipsoidalis 'Bailskies'



An improved selection of Northern Pin Oak with straighter branching and a more symmetrical shape. Dark green, glossy foliage turns a stunning red in the fall.

H: 60' W: 45' Fruit: Acorn
Shape: Broadly oval Foliage: Green
Flower: Insignificant Fall Color: Red

#3772636 #10 Container #3634934 #25 Container



#### Northern Pin Quercus ellipsoidalis

Zone 3

A native tree with a pyramidal habit when young, becoming more broad with age. Glossy green foliage turns a brilliant red in fall. Will tolerate heavier, more alkaline soils, avoiding the iron chlorosis problems of Pin Oak.

H: 50-60' W: 45' Fruit: Acorn
Shape: Pyramidal, oval Foliage: Dark green
Flower: Insignificant Fall Color: Red

#2666363 #25 Container #1808337 2" BB #1841051 2½" BB #2186618 3" BB



Prairie Stature®



Zone 3

Quercus x bimundorum 'Midwest' (RFM-38)

An English and white oak hybrid proven hardy in NDSU trials that has excellent mildew resistance and beautiful red-orange fall color

H: 50' W: 40' Fruit: Acorn
Shape: Pyramidal, broad Foliage: Dark green
Flower: Insignificant Fall Color: Red-orange

#257032 #10 Container

#### Red

#### Quercus rubra

Fast-growing native oak with pyramidal form when young; rounded symmetrical habit when older. Glossy, dark green leaves have pointed lobes, turn bright red in fall, and persist into winter. To prevent the spread of oak wilt, prune in winter.

H: 60-80' W: 40-50' Fruit: Acorn
Shape: Pyramidal, rounded Foliage: Dark green
Flower: Insignificant Fall Color: Red

#872247 #10 Container #522265 #25 Container #30722 2" BB #30746 2½" BB

#208162 2½" Gro-Bag #30760 3" BB



#### Regal Prince®

#### Quercus x warei 'Long' (PP12,673)

A hybrid between Upright English Oak and Swamp White Oak selected for its vigorous growth and narrow, upright habit. Dark green foliage has a silvery underside. Tolerates a wide range of soil conditions.

H: 40-60' W: 20-25' Fruit: Acorn
Shape: Upright, oval Foliage: Green

Flower: Insignificant Fall Color: Insignificant

#1855263 #10 Container #2670476 #25 Container #1860946 2" BB #1860953 2½" BB #1860960 3" BB



#### Zone 4

Zone 4

Zone 3



#### **Skinny Genes**

#### Quercus robur x alba 'JFS-KW2QX' (PP24,442)

Columnar and fastigiate in form, it is the narrowest of the English x White Oak

hybrids. Glossy, green leaves turn yellow in autumn. H: 45' W: 5-10' Fruit: Acorn

Shape: Columnar Foliage: Dark green Flower: Insignificant Fall Color: Yellow

#4318963 #10 Container\* #249098 #20 Container \* Limited availability



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# Swamp White Quercus bicolor



A fast-growing native oak with flaky, gray-brown bark. Will tolerate drought and heavy, poorly-drained soil. Requires acidic soil. Resistant to oak wilt.

H: 50-60' W: 40-50' Fruit: Acorn
Shape: Rounded Foliage: Dark green
Flower: Insignificant Fall Color: Yellow

#548104 #10 Container #583365 #25 Container

#30968 2" BB #212872 2" Gro-Bag #30982 2½" BB #208166 2½" Gro-Bag #31002 3" BB #2808367 3½" BB



#### **Urban Pinnacle®**

Zone 3

Quercus macrocarpa 'JFS-KW3' (PP22,815)

Narrow and upright with a strong leader, this cultivar has glossy foliage and is disease resistant. The acorns are much smaller than other Bur Oaks making this cultivar more suitable for landscape and street use.

H: 55' W: 25' Fruit: Acorn
Shape: Pyramidal, oval Foliage: Dark green
Flower: Insignificant Fall Color: Yellow

#257046 #15 Container #249102 #20 Container



#### White Quercus alba

Zone 3

A large, slow-growing native oak that is pyramidal when young, becoming more wide spreading with age. Dark green, round-lobed leaves turn purple-red to bronze-red in fall. Prefers moist, well-drained, acidic soils. Resistant to oak wilt.

H: 60-80' W: 60-80' Fruit: Acorn

Shape: Rounded, broad Foliage: Dark green Flower: Insignificant Fall Color: Purple-red

#521947 #10 Container #477466 2" BB #482170 2½" BB

#### **PEAR**

#### Korean Sun

#### Pyrus fauriei 'Westwood'

Small, rounded head with glossy green foliage that turns red to purple-red in fall. White flowers bloom in late spring followed by sparse fruit that is not ornamentally effective.

H: 15' W: 15' Fruit: Green-yellow Shape: Rounded Foliage: Green

Flower: White Fall Color: Red/purple-red

#1860977 1¾" BB #1860984 2" BB



Zone 4

Zone 3

Zone 2

Zone 2

#### **Mountain Frost**

#### Pyrus ussuriensis 'Bailfrost'

An improved selection of Ussurian Pear with strong, glossy green foliage and a vigorous upright habit. White flowers in spring followed by sparse 3/4" green-yellow pome fruit.

H: 20-30' W: 20' Fruit: Green-yellow, 34"

Shape: Upright Foliage: Green Flower: White Fall Color: Yellow

#2827016 #7 Container #2257509 2½" BB



#### **PEASHRUB**

#### Walker Weeping

#### Caragana arborescens 'Walker'

A weeping form of peashrub that is grafted on a standard and has narrow, dissected leaves that give it a delicate, feathery appearance.

H: 5' W: 3-5' Fruit: Pod
Shape: Weeping Foliage: Green
Flower: Yellow Fall Color: Yellow

#2890614 #7 Container



#### Weeping

#### Caragana arborescens 'Pendula'

Siberian peashrub grafted on a standard. Finely-textured green leaves with masses of yellow flowers that bloom in spring.

H: 5' W: 3-5' Fruit: Pod
Shape: Weeping Foliage: Green
Flower: Yellow Fall Color: Yellow

#2890621 #7 Container



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#### **PLUM**



Mount St. Helen's *Prunus* 'Frankthrees'

Zone 4



Dark purple leaves hold their color through summer on a dense crown supported by a strong and sturdy trunk. Small purple fruit in drupes are showy

in summer. A sport of 'Newport'.

H: 20' W: 20' Fruit: Showy, purple
Shape: Upright, rounded Foliage: Purple
Flower: Light pink Fall Color: Insignificant

#249104 #20 Container

#### **POPLAR**



## **Siouxland** *Populus deltoides* 'Siouxland'

Zone 3



A fast-growing tree with a rounded habit suitable for large, open spaces. Tolerant of moist conditions. Also known as Cottonless Cottonwood.

H: 70-90' W: 40' Fruit: Seedless
Shape: Rounded Foliage: Dark green
Flower: Insignificant Fall Color: Insignificant

#577975 #10 Container #1139424 #20 Container

#### **REDBUD**



#### Northern

Zone 4



Cercis canadensis

Rose-pink flowers emerge before the leaves appear followed by fruit pods in

May. Prefers moist, well-drained soil. Plant in a protected area.

H: 20-30' W: 20-25' Fruit: Pod
Shape: Rounded Foliage: Green
Flower: Rose-pink Fall Color: Yellow

#2696049 #10 Container #3375936 1¾" BB #4128449 2" BB Clump Form:

#1092118 #10 Container

#527321 5' BB #527291 6' BB #1693414 7' BB

#### **SERVICEBERRY**

#### Autumn Brilliance™

#### Amelanchier x grandiflora 'Autumn Brilliance'

An ornamental tree that becomes rounded with age. White flowers bloom in abundance in spring, followed by edible, sweet, purple-black fruit. Clean summer foliage turns a brilliant red in fall. Prefers moist, well-drained, acidic soil.

H: 20-25' W: 15' Fruit: Purple-black, 1/4" Shape: Upright, rounded Foliage: Blue-green Flower: White Fall Color: Red

#880655 #10 Container #15 Container #4478636 11/2" BB #769615 #510279 134" BB 2" BB #646695 #2825838 2½" BB

#### Clump Form:

#191089 #10 Container #20 Container #1092101 #426556 5' BB

#102382 6' BB #779522 7' BB #779539 8' BB



Zone 3

Zone 4

#### **Spring Flurry®**

#### Amerianchier laevis 'JFS-Arb' (PP15.304)

A serviceberry with exceptional form; dominant central leader and an upward scaffold-like branching pattern on a single stem. An amelanchier street tree!

H: 28' W: 20' Fruit: Purple-blue Shape: Upright, oval Foliage: Green Flower: White Fall Color: Orange

#207100 #20 Container #257048 134" BB 2" BB #257052



#### **SYCAMORE**



#### **Bloodgood** Platanus x acerifolia 'Bloodgood'

**7**one 4



A majestic, fast-growing shade tree that has an unusual and striking bark with patches of khaki, gray, and ivory shades that provide interest in the landscape all year long. Also known as Planetree.

H: 50' W: 40' Fruit: Achene Shape: Pyramidal, broad Foliage: Green Fall Color: Yellow Flower: Insignificant

#181374 #20 Container



#### Exclamation!™ Platanus x acerifolia 'Morton Circle'

Zone 4

Dense branching, vigorous growth, and disease resistance makes this planetree a superior choice. Exquisite, exfoliating bark provides interest all year long. 'Exclamation!' exhibits less fruiting than other varieties of sycamore.

H: 60' W: 45' Fruit: Achene Shape: Upright, pyramidal Foliage: Green Flower: Insignificant Fall Color: Yellow

#249106 #20 Container 2" BB #173402 21/2" BB #172484 #148088 3" BB

#### **TULIP TREE**



#### **Tulip Tree** Liriodendron tulipifera

**7**one 5



Large, fast-growing tree that is pyramidal when young, becoming more oval to rounded with age. Showy, tulip-shaped, green-yellow flowers bloom in spring, followed by cone-shaped samara clusters. Does best in moist, well-drained soil.

H: 60-80' W: 30-50' Fruit: Samara Foliage: Green-yellow Shape: Oval Flower: Green-yellow Fall Color: Yellow

#20 Container #42046 13/4" BB #84970 #174980 2" BB

#### **TUPELO**

#### **Black Gum**

#### Nyssa sylvatica

Pyramidal when young, becoming more spreading with age. Inconspicuous green-white flowers bloom in spring followed by blue-black drupes that ripen in early fall. Brilliant fall colors ranging from yellow to red.

H: 30-40' W: 20-30' Fruit: Blue-black
Shape: Pyramidal, broad Foliage: Dark green
Flower: Insignificant Fall Color: Yellow to red

#348049 1½" BB #2611561 1¾" BB



Zone 5

Zone 4

Zone 3

#### **VIBURNUM**

#### Blackhaw

#### Viburnum prunifolium

Perfect tree for small spaces with stiff, horizontal branches similar to hawthorn. Creamy-white flower clusters followed by pink fruit that turns black in the fall.

Red-bronze fall color.

H: 10-15' W: 8-12' Fruit: Black
Shape: Rounded Foliage: Dark green
Flower: White Fall Color: Red

#2621041 1½" BB #2408475 1¾" BB #3381449 2" BB #251870 2½" BB



#### **Nannyberry**

#### Viburnum lentago

Small, upright tree with arching branches. White flower clusters in spring, followed by rose-pink fruit that gradually turns blue-black.

H: 20' W: 8-10' Fruit: Blue-black
Shape: Upright Foliage: Green
Flower: White Fall Color: Purple-red

#3396344 #15 Container #39688 1½" BB #39701 1¾" BB #39725 2" BB Clump Form:

#140290 6' BB #257054 8' BB



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#### WAI.NUT



**Black** 

Zone 4



A large shade tree that develops a rounded, open crown with age. Care should be given when choosing a planting site due to the ultimate size of the tree and the toxic chemical juglone produced by the roots. This chemical can be toxic to certain plants.

H: 50-75' W: 30-50' Fruit: Nut Shape: Rounded Foliage: Green Flower: Green or pink Fall Color: Yellow

#76664 2" BB

#### WILLOW



Flamingo/Standard Salix integra 'Flamingo'

Zone 4

An improved sport of 'Hakuro Nashiki' with a stronger pink color that lasts all summer. Grafted on a standard.

W: 3' H: 6' Fruit: Insignificant Shape: Spreading Foliage: Tri-color Flower: Insignificant Fall Color: Insignificant

#2782535 #10 Container



**Niobe Weeping** Salix alba 'Tristis'

**7**one 4

A wide-spreading tree with a weeping habit. Smooth, golden-yellow bark when young, becoming gray and furrowed with age. Prefers moist sites.

H: 50' W: 50' Fruit: Insignificant Shape: Weeping Foliage: Green Flower: Catkins Fall Color: Yellow

#324302 #10 Container



Prairie Cascade Salix 'Prairie Cascade'

Zone 3

A selection of Willow that has the hardiness and glossy green leaves of 'Laurel Leaf' and the weeping habit and golden stem color of the Weeping Willow. Does well in moist sites. A COPF introduction.

H: 35-45' W: 35-40' Fruit: Insignificant Shape: Weeping Foliage: Green Flower: Catkins Fall Color: Yellow

#751238 #10 Container #31842 2" BB 21/2" BB #31866

#### Weeping Pussy/Standard

Salix caprea pendula

An interesting weeping plant grafted on a standard. Soft silky catkins bloom in

spring.

H: 5-6' W: 5-8' Fruit: Insignificant
Shape: Weeping Foliage: Green
Flower: Catkins Fall Color: Yellow

#2830894 #7 Container



Zone 4

Zone 4

#### YELLOWWOOD

#### **American**

Cladrastis lutea

An ornamental tree with very showy, fragrant white flowers that bloom in large, pendulous clusters in late spring. Prefers moist, well-drained soil.

H: 25-40' W: 20-35' Fruit: Pod
Shape: Rounded Foliage: Green
Flower: White Fall Color: Yellow

#2023104 #10 Container #166572 #15 Container #34461 1¾" BB #976983 2" BB





# Bigger Discounts

On "Bachman's-Grown"

Plant Material





Look for this symbol throughout the catalog for eligible varieties. See Page 4 for details.

# Hardgoods







Garden Fertilizers, Cypress Mulch, Wolverine Tools



Landscape Fabric, Felco Loppers, Chilton Steppers

#### **HARDGOODS**

In an effort to improve the efficiency of hardscape product ordering, we have included a quick reference guide of our "top sellers" for your convenience. For a complete listing of all of our hardscape products and materials please refer to our 2020 Hardscapes catalog.

	·			
	Hardgoods Refe	rence Guide		
Natural Stone				
Edging (21 Lbs	s/LF)			
SKU	Description			
#2760627	Chilton			
#2760702	Fond du Lac			
Flagstone/Ste	ppers- 80-90 SF/Ton			
SKU	Description	Co	olor	
#3851782	Chilton Premium Steppers			
#2760597	Chilton Flagstone			
#4482176	Fond du Lac Premium Steppers			
#2760665	Fond du Lac Flagstone			
#2810988	New York Blue Flagstone	Blue	Select	
#2977513	New York Blue Flagstone	Full	Color	
#157700	New York Blue Flagstone	Full Color	Thermalled	
Bagged Product				
Decorative Lai	<u> </u>			
SKU	Description	Size	Lbs/Pallet	
#118556	Mexican Beach Pebbles	1"-2"	~3000 Lbs	
#118558	Mexican Beach Pebbles	2"-3"	~3000 Lbs	
#118560	Mexican Beach Pebbles	3"-5"	~3000 Lbs	
Mulch				
SKU	Description	Size	Bags/Pallet	
#4372811	Bark Nuggets- Small	2 CF	65	
#4372828	Bark Nuggets- Medium	2 CF	65	
#4372835	Bark Nuggets- Large	2 CF	65	
#409351	Cedar Chips	3 CF	42	
#331263	Cocoa Bean Mulch	2 CF	65	
#2527251	Cypress Mulch	3 CF	56	
#3585526	Pine Bark Shredded Mulch	3 CF	45	
#95446	Pine Straw Mulch	2 CF (bale)	48	
#4247041	Shredded Hardwood- Dyed Brown	2 CF	70	
#4247034	Shredded Hardwood- Dyed Red	2 CF	70	
#86238	Shredded Hardwood- Natural	3 CF	44	
#1249185	Western Red Cedar Mulch	3 CF	52	

## Hardgoods Reference Guide

#### **Bagged Product continued**

Soi						

oono a minoriar	1101110			
SKU	Description	Size	Bags/Pallet	
#187076	C20 Organic Soil Amendment	40 Lb	40	
#1931370	Mighty Earth Garden Soil	16 Qt	98	
#450872	Mighty Earth Manure	40 Lb	60	
#1931400	Mighty Earth Potting Soil	8 Qt	200	
#1931387	Mighty Earth Potting Soil	16 Qt	98	
#3750955	Mighty Earth Potting Soil	32 Qt	60	
#720661	Mighty Earth Topsoil	40 Lb	60	
#1472064	Mushroom Compost	40 Lb	60	
#2110262	Peat Moss	2.2 CF	50	
#2110248	Peat Moss	3.8 CF	30	
#2201076	Soil Pep Bark Fines	1.5 CF	65	
#122314	Total Garden Blend	1.5 CF	60	

#### **Edging/Fabric**

3 3	
Vinyl Edging	
SKU	Description
#4562533	Ace of Diamonds- 20' with stakes/connector
#433813	Black Diamond- 20' with stakes/connector
#3391875	Diamondback Royal- 20' with connector
#51161	Stake Kit- 4 stakes and 1 connector
#670157	Metal Stakes (200/case)
#51178	90° Corner Connector

#### Aluminum Edging- includes 5 stakes

SKU	Description	Color
#72802	Aluminum Edging- 16'	Black
#72806	Aluminum Edging- 16'	Bronze
#72800	Aluminum Edging- 16'	Mill (natural aluminum)
#72810	Aluminum Edging- 8'	Black
#72814	Aluminum Edging- 8'	Bronze
#72808	Aluminum Edging- 8'	Mill (natural aluminum)
#72818	Aluminum Edging Corner Set	Black
#72822	Aluminum Edging Corner Set	Bronze
#72816	Aluminum Edging Corner Set	Mill (natural aluminum)

#### Steel Edging- includes 6 stakes

	SKU	Description	Color
#	#2148500	1/8" Steel Edging- 16'	Black
#	#2148531	3/16" Steel Edging- 16'	Black
#	#122212	Universal Steel Edging Corner	Black

#### Hardgoods Reference Guide

#### Edging/Fabric - continued

Concrete	<b>Edgers-</b>	Belgard (	(3" x	4" x 121/4	")

Color Pcs/Pallet
Brown 288
Cambray Tan 288
Charcoal 288
Tan/brown 288

#### Concrete Edgers- Interlock (4" x 4" x 121/4")

SKU	Description	Color	Pcs/Pallet	
#3735	136 Interlock Bullet Edge	r Beechwood	180	
#3544	837 Interlock Bullet Edge	r Buff	180	
#3544	813 Interlock Bullet Edge	r Carmel	180	
#3544	851 Interlock Bullet Edge	r Charcoal	180	
#3735	167 Tumbled Granite Edg	jer Bluestone	160	
#3735	143 Tumbled Granite Edo	ier Santa Fe	160	

#### Paver Edging

SKU	Description	Size	Pcs/Bundle	
#3538805	Pave Tech Paver Edging Flex	7'	12	
#3538799	Pave Tech Paver Edging Rigid	7'	12	
#2779124	Snap Edge	8'	24	
#143296	Snap Edge Low Profile	8'	24	
#88877	Timber Spikes Case	10"	150	
#88884	Timber Spikes Case	12"	125	

#### Fabric/Erosion Blanket

SKU	Description	Size	
 #56975	6 Mil Landscape Poly	6' x 100'	
#56982	6 Mil Landscape Poly	10' x 100'	
#183706	Erosion Blanket- Single Net Straw	8' x 112.5'	
#183708	Erosion Blanket- Double Net Straw	8' x 112.5'	
#183972	Erosion Blanket- Wood Fiber	4' x 112.5'	
#183974	Erosion Blanket- Wood Fiber	8' x 112.5'	
 #3380268	EC8 8oz. Non-Woven- Boulder	6' x 100'	
#3380275	EC8 8oz. Non-Woven- Boulder	6' x 300'	
#2792154	SB3 3oz. Spunbond	3' x 100'	
 #72336	SB3 3oz. Spunbond	3' x 300'	
#3380220	SB3 3oz. Spunbond	4' x 100'	
#2938699	SB3 3oz. Spunbond	4' x 300'	
 #3533152	SB3 3oz. Spunbond	6' x 100'	
#2792161	SB3 3oz. Spunbond	6' x 300'	
#3380244	Pro Plus IV Woven/Non-Woven	4' x 250'	
 #3380251	Pro Plus IV Woven/Non-Woven	6' x 250'	
#2985518	Steel Sod Staples- Case of 1000 ct.	6"	

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#### Hardgoods Reference Guide

#### Grass Seed, Garden Chemicals/Fertilzers, & Tree Care

<b>Grass Seed</b>			
SKU	Description	Size	
#175766	Mighty Turf All Purpose Mix	3 Lb	
#175770	Mighty Turf All Purpose Mix	10 Lb	
#175756	Mighty Turf Deep Shade Mix	3 Lb	
#175760	Mighty Turf Deep Shade Mix	10 Lb	
#175744	Mighty Turf Premium Sunny Mix	3 Lb	
#175746	Mighty Turf Premium Sunny Mix	10 Lb	
#175750	Mighty Turf Sun & Shade Mix	3 Lb	
#175752	Mighty Turf Sun & Shade Mix	10 Lb	

#### Garden Chemicals/Fertilizers

uart		213/ FEI U112E13		
	SKU	Description	Size	
	#3947881	Bachman's Acid Loving (21-7-7)	4 Lb	
	#3947904	Bachman's All Purpose (20-20-20)	4 Lb	
	#3947867	Bachman's Mighty Bloom (10-54-10)	4 Lb	
	#433356	Bonide Plant Starter	1 qt.	
	#3814213	Harrell's Top Dress (22-3-8)	50 Lb	
	#908052	Hi-Yield Aluminum Sulfate	4 Lb	
	#2459385	Hi-Yield Soil Sulfur	4 Lb	
	#2314622	Liquid Fence- ready to use	32 oz.	
	#2314615	Liquid Fence- ready to use	1 gal.	
	#50950	Osmocote Outdoor & Indoor (15-9-12)	8 Lb	
	#906379	Preen Weed Preventer	16 Lb	
	#2836193	Preen Weed Preventer with Fertilizer	16 Lb	
	#2333661	Roundup- ready to use	30 oz.	
	#1938980	Scott's Agriform Tablets (20-10-5)	500 Tablets	
	#4347949	Sustane Bolster- Mycorrhizae (4-4-4)	50 Lb	
	#882345	Wilt Pruf- ready to use	32 oz.	
	#517889	Wilt Pruf- concentrate	1 gal.	

#### Tree Care

SKU	Description
#713571	Clark's Tree Wrap
#4458881	Dew Right Tree Watering Bag
#2165323	Stake-It Standard Tree Staking Kit
#2986089	Treegator Jr. Pro- 15 gal.

#### Hardgoods Reference Guide Tools Wheelbarrows SKU Description Size Wolverine Single Wheel- Poly Tub #3365937 6 CF Wolverine Single Wheel- Steel Tub #3365920 6 CF #3365944 Wolverine Double Wheel- Poly Tub 10 CF **Ball Carts** SKU Description Capacity #3365975 Wolverine Ball Cart 1000 Lb Wolverine Ball Cart 1600 Lb #3365999 **Felco Pruning Tools** SKU Description Felco 20 Lopper- 17" #418629 #418612 Felco 21 Lopper- 25" Felco 22 Lopper- 33" #1221358 #798271 Felco Lopper Holster Felco 2 Pruner #53806 #580968 Felco 6 Pruner #418667 Felco 7 Pruner #679174 Felco 9 Pruner Felco 10 Pruner #418650 Felco 13 Pruner #1415689 #555867 Felco Holster Clip Felco All Purpose Cutter #1598351 #418605 Felco 600 Folding Saw- 6" #888514 Felco 621 Folding Saw- 16" #721835 Felco 611 Folding Saw- 20" Marking Paint- Case of 12 SKU Color Description #115404 Marking Paint- 20 oz. White #115402 Marking Paint- 20 oz. Pink **Truck Bed Tarps/Straps** SKU Description Size #3236442 Breathable Truck Tarp 5' x 8' 8' x 10' #45535 Breathable Truck Tarp #45542 **Breathable Truck Tarp** 12' x 20' #1029664 **EPDM Rubber Tie-Down** 10" #356341 **EPDM Rubber Tie-Down** 15" **EPDM Rubber Tie-Down** 21" #356334 #356327 FPDM Rubber Tie-Down 31"

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	Hardgoods Reference Guide	e	
Tools continued			
Shovels- Roun	d/Square Point		
SKU	Description	Handle	
#4508456	Crew Round Point Long Handle	Fiberglass	
#4508463	Crew Square Point Long Handle	Fiberglass	
#2519973	Wolverine Round Point D-Handle	Wood	
#2520009	Wolverine Round Point Long Handle-Open Back	Wood	
#1935958	Wolverine Round Point Long Handle-Closed Back	Fiberglass	
#1935941	Wolverine Round Point Long Handle-Closed Back	Wood	
Shovels- Drair	n/Edging Spade		
SKU	Description	Handle	
#4508500	Crew Edging Spade D-Handle	Fiberglass	
#4508487	Crew Edging Spade Long Handle	Fiberglass	
#2519997	Wolverine Drain Spade Long Handle	Fiberglass	
#1692554	Wolverine Edging Spade D-Handle	Steel	
#1692578	Wolverine Edging Spade Long Handle	Steel	
#2649991	Wolverine Foot Pad		
Rakes			
SKU	Description	Handle	
#4508531	Crew Bow Rake- 16 Tine	Fiberglass	
#2082750	Wolverine Aluminum Landscape Rake- 36"	Fiberglass	
#4514280	Wolverine Aluminum Landscape Rake- 42"	Fiberglass	
#2519904	Wolverine Bow Rake- 16 Tine	Wood	
#2519911	Wolverine Bow Rake- 16 Tine	Fiberglass	
#3435791	Wolverine Poly Leaf Rake- 30 Tine	Wood	
#2519928	Wolverine Spring Rake- 24"	Wood	
Forks/Brooms	/Scoops		
01/11	Description	Harris Ha	

SKU	Description	Handle	
#2395164	Wolverine Aluminum Grain Scoop D-Handle	Wood	
#150482	Wolverine Mulching Fork D-Handle	Wood	
#1692462	Wolverine Poly Bristle Broom- 24"	Wood	

# Reference Guide

# Reference Guide



Bachman's Wholesale Team, Plants that Attract Butterflies, Restocking the Container Yard. Trees with Brilliant Fall Color







Pulling Product for Delivery, Plants that Tolerate Partial Shade, Bachman's-Grown #10 Container Production Program

#### **FORMULA TABLES**

To Calculate Number of Cubic Yards of Material Needed							
Depth Of Material When Installed	Divide Square Feet Of Installation By						
1"	324	=	Cubic Yards Needed				
2"	162	=	Cubic Yards Needed				
3"	108	=	Cubic Yards Needed				
4"	81	=	Cubic Yards Needed				
5"	67	=	Cubic Yards Needed				
6"	54	=	Cubic Yards Needed				
8"	40	=	Cubic Yards Needed				
12"	27	=	Cubic Yards Needed				

Example: For an installation of mulch in a 20' x 30' area (600 square feet) with a 3" coverage of mulch, divide 600 by 108 for a result of 5.55 (or approximately 5½) yards of mulch needed.

Mulch Coverage Guide						
Quantity in	2 Cubic Foot	3 Cubic Foot	bic Foot Coverage in Square Feet			
<b>Cubic Yards</b>	Bags	Bags	1" Depth	2" Depth	4" Depth	
1/2	6¾	41/2	160	80	40	
1	13½	9	320	160	80	
2	27	18	640	320	160	
3	40½	27	970	480	240	
4	54	36	1,290	640	320	
5	67½	45	1,620	810	400	
6	81	54	1,940	970	480	
7	94½	63	2,260	1,130	560	
8	108	72	2,590	1,290	640	
9	121½	81	2,910	1,450	720	
10	135	90	3,240	1,620	810	
15	202½	135	4,860	2,430	1,210	
20	270	180	6,480	3,240	1,620	
30	405	270	9,720	4,860	2,430	
40	540	360	12,960	6,480	3,240	
50	675	450	16,200	8,100	4,050	
100	1,350	900	32,400	16,200	8,100	

#### **English Conversions**

#### Linear

1 foot = 12 inches 1 yard = 3 feet = 36 inches 1 mile = 5,280 feet = 1,760 yards

#### Area

1 square foot = 144 inches 1 square yard = 9 square feet 1 acre = 4,840 square yards = 43,560 square feet 1 square mile = 640 acres

	Metric Conversions						
Plants Size	ed by He	eight or Spread	Plants Sized by Caliper				
English		Approx. Metric. Equivalent	English		Approx. Metric Equivalent		
6 inches		15 cm	3/8 inch		10 mm		
8 inches		20 cm	½ inch		15 mm		
10 inches		25 cm	¾ inch		20 mm		
12 inches		30 cm	1 inch		25 mm		
15 inches		40 cm	1¼ inches		30 mm		
18 inches		50 cm	1½ inches		40 mm		
24 inches		60 cm	1¾ inches		45 mm		
30 inches		80 cm	2 inches		50 mm		
36 inches		90 cm	2½ inches		60 mm		
42 inches		100 cm	2¾ inches		70 mm		
48 inches		1.25 m	3 inches		80 mm		
60 inches		1.50 m	3½ inches		90 mm		
72 inches		1.75 m	4 inches		100 mm		
84 inches		2.00 m	4½ inches		115 mm		
96 inches		2.50 m	5 inches		130 mm		
120 inches		3.00 m	5½ inches		140 mm		
180 inches		4.50 m	6 inches		150 mm		
English		Metric	Metric		English		
1 inch	=	2.54 centimeters	1 centimeter	=	.4 inches		
1 foot	=	30.4 centimeters	1 meter	=	39.37 inches		
1 yard	=	.9 meters	1 kilometer	=	.6 mile		

Ball Weight and Size Guide					
Plant Size	Approximate Ball Diameter	Approximate Ball Weight (lb)			
Shrubs					
30"	18"	140			
36"	18"	140			
4'	20"	190			
5'	22"	250			
Evergreens					
18"	18"	140			
24"	18"	140			
30"	20"	190			
36"	20"	190			
4'	20-24"	190-340			
5'	22-28"	250-580			
6'	24-30"	340-700			
7'	30-32"	700-850			
8'	36-40"	1,200-1,600			
10'	40-44"	1,600-2,300			
Clump Trees					
6'	24"	340			
7'	24-28"	340-580			
8'	28"	580			
10'	30"	700			
12'	32"	850			
14'	36"	1,200			
16'	40"	1,600			
Trees					
1½"	22"	250			
2"	28"	580			
2½"	30-32"	700-850			
3"	32-36"	850-1,200			
3½"	36-40"	1,200-1,600			
4"	40-44"	1,600-2,300			
4½"	44"	2,300			

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**Quantitiy of Plants Needed** 

	quantity of Flatto Hoodod							
Spacing	100 Square Feet	200 Square Feet	500 Square Feet	1,000 Square Feet				
6" On Center	400	800	2,000	4,000				
8" On Center	225	450	1,125	2,250				
10" On Center	144	288	720	1,440				
12" On Center	100	200	500	1,000				
15" On Center	64	128	320	640				
18" On Center	44	89	222	444				
21" On Center	33	65	163	327				
24" On Center	25	50	125	250				
36" On Center	11	22	56	111				

Quantity of Plants Needed = (Planting Area Square Feet) x (144/Spacing Inches<sup>2</sup>)

#### PLANTS FOR SPECIAL SITUATIONS

Please note: The following charts are meant to be used as general guides to help you with your plant selection. Planting success may vary with specific circumstances.

#### Plants With Brilliant Fall Color

#### **PERENNIALS**

Red Fall Color

Actaea (yellow-red-purple)

Aruncus (bronze)

Bergenia, all varieties (red-bronze) Geranium, some varieties (red-orange)

Grass, Andropogon Big Bluestem (bronze)

Grass, Andropogon Red October

Yellow Fall Color

Amsonia, Blue Ice

Grass, Calamagrostis brachytricha (golden-yellow) Grass, Calamagrostis Karl Foerster (golden-yellow)

Grass, Miscanthus Flame (red-orange) Grass, Miscanthus Graziella

Grass, Panicum Shenandoah (burgundy-wine) Grass, Schizachyrium (bronze-orange-purple)

Mukgenia, Nova Flame Paeonia spp. (red-bronze)

Grass, Miscanthus Silver Feather (gold)

Grass, Sporobolus Prairie Dropseed (golden-orange)

#### **GROUNDCOVERS**

Red Fall Color

Euonymus, Wintercreeper

#### VINES

Red Fall Color Ivy, Boston

Ivy, Engelman

#### **EVERGREENS**

Red Fall Color

Chamaecyparis, Baby Blue (plum) Chamaecyparis, Heather Bun (plum) Juniper, Andorra Compact (plum)

Yellow Fall Color

Juniper, Mother Lode (orange-yellow)

Juniper, Sea of Gold

Juniper, Copper Delight (bronze) Juniper, Prince of Wales (purple)

Microbiota, Russian Cypress (bronze)

Hemlock, Golden Duke (vellow-orange)

Larch

#### SHRUBS

Red Fall Color

Azalea (yellow-burgundy)

Barberry

Bush Honeysuckle, Butterfly (purple)

Bush Honeysuckle, Dwarf

Bush Honeysuckle, Firefly Nightglow

Chokeberry Cotoneaster

Dogwood (red-yellow-purple)

Euonymus, Winged varieties

Falsespirea, Sem Forsythia, Show Off

Forsythia, Show Off Sugar Baby (yellow to red)

Fothergilla (yellow-orange-red)
Hydrangea, Bloomstruck (burgundy)

Hydrangea, Diamond Rouge

Hydrangea, Twist-n-Shout (burgundy)

Lilac, Miss Kim (burgundy) Maple, Compact Amur

Ninebark, Amber Jubilee (red-purple) Ninebark, Diabolo (burgundy)

Ninebark, Summer Wine (burgundy) Ninebark, Tiny Wine (burgundy)

Rose, Screaming Neon Red (burgundy-red)

Serviceberry (yellow-orange-red) Smokebush (orange-red-purple) Spirea (orange-red-burgundy) Stephanandra, Cutleaf Sumac (yellow-orange-red)

Viburnum (yellow-red-burgundy)

Yellow Fall Color

Buckeye, Bottlebrush Clethra

Ginkgo, Mariken Hazelnut, American Willow, Flame Winterberry Witchhazel

#### Plants With Brilliant Fall Color

#### **SMALL FRUITS**

Red Fall Color Blueberry

#### TREES

Red Fall Color

Beech, Blue (orange-red) Beech, Red Obelisk (purple-red) Buckeve, Autumn Splendor Cherry, Pink Flair (orange-red) Cherry, Spring Wonder (orange-red)

Crabapple, Adams Crabapple, Perfect Purple Crabapple, Prairifire

Crabapple, Red Barron (bronze-red) Crabapple, Red Splendor Crabapple, Royal Beauty (burgundy) Crabapple, Velvet Pillar (purple)

Dogwood, Pagoda Euonymus, Winged Tree

Hawthorn, Thornless (bronze-red) Maple, Amur Flame

Maple, Armstrong (yellow-orange-red) Maple, Autumn Blaze

Maple, Autumn Radiance Maple, Fall Fiesta (yellow-red-orange)

Oak, Crimson Spire Oak, Maiestic Skies Oak. Northern Pin Oak, Red Oak, White (purple-red)

Pear, Korean Sun (red/purple-red)

Maple, Firefall (orange-scarlet)

Maple, Green Mountain (orange-scarlet)

Maple, Hot Wings (vellow-red) Maple, Japanese (gold-red) Maple, Korean (red-gold)

Maple, Korean Arctic Jade (red-orange) Maple, Korean Ice Dragon (yellow-orange) Maple, Korean North Wind (orange-scarlet)

Maple, Matador

Maple, New World (orange-red) Maple, Northern Flare (orange-red) Maple, Northwood (red-orange) Maple, Paperbark (gold-red) Maple, Red Rocket (orange-red, red)

Maple, Red Sunset

Maple, Scarlet Jewel Maple, Sienna Glen (yellow-red) Maple, Three-Flower (yellow-red)

Mountain Ash, Showy Ninebark (burgundy) Plum, Crimson Pointe

Serviceberry, Autumn Brilliance Serviceberry, Shadblow (yellow-red) Viburnum, Blackhaw Viburnum, Mohican (purple-red) Viburnum, Nannyberry (purple-red)

Yellow Fall Color

Aspen

Birch

Catalpa, Northern Cherry, Amur Coffeetree

Corktree, Amur Eyestopper Crabapple, Adirondack Crabapple, Emerald Spire Crabapple, Firebird Crabapple, Lancelot Crabapple, Rejoice Crabapple, Show Time Crabapple, Snowdrift Crabapple, Spring Snow

Elm

Filbert, Turkish Fringetree, White

Ginkgo Hackberry Honeylocust Ironwood Larch Linden

Magnolia, Centennial Blush (yellow-bronze)

Magnolia, Goldfinch

Magnolia, Royal Star (yellow-bronze) Maple, Apollo (orange-yellow)

Maple, Armstrong Gold (golden-orange)

Maple, Columnar Norway Maple, Deborah Schwedler Maple, Emerald Lustre Maple, Parkway Maple Maple, Princeton Gold Maple, State Street Miyabe Maple, Sugar Cone

Maple, Unity (yellow-orange) Maple, Variegated Norway

Mulberry

Oak, Skinny Genes Oak, Swamp White Pear. Mountain Frost Peashrub, Weeping

Redbud

Sycamore, Exclamation

Walnut, Black

Willow, Niobe Weeping Willow, Prairie Cascade

Willow, Weeping Pussy/Standard

Yellowwood

#### **Hedge Plants**

#### **UNDER 3' TALL**

Arborvitae, Golden Barberry

Arborvitae, Hetz Midget Boxwood, Chicagoland Arborvitae, Mr. Bowling Ball Boxwood, Green Velvet

Arborvitae, Technito Globe Boxwood, Northern Charm

Boxwood, Wintergreen

Potentilla Spirea

Viburnum, Dwarf European

#### 3'-6' TALL

Arborvitae, Fire Chief Arborvitae, Little Giant Arborvitae, Techny Globe

Boxwood, Green Mountain Pyramidal

Chokeberry, Black

Chokeberry, Iroquois Beauty

Currant, Alpine

Dogwood, Alleman's Compact

Dogwood, Arctic Fire

Dogwood, Firedance Dogwood, Garden Glow Dogwood, Isanti Dogwood, Ivory Halo Dogwood, Red Gnome Euonymus, Fireball

Holly, Shamrock Lilac. Dwarf Korean

Ninebark, Amber Jubilee

Ninebark, Lemon Candy Ninebark, Little Devil Ninebark, Summer Wine Ninebark, Tiny Wine Serviceberry, Regent Spirea, Snowmound

Viburnum, Compact American Willow, Arctic Blue Leaf

Yew. Nova

#### OVER 6' TALL

Arborvitae, Emerald Cotoneaster, Hedge Arborvitae, Holmstrup Dogwood, Bud's Yellow Arborvitae, North Pole Dogwood, Cardinal Arborvitae, Pyramidal Dogwood, Gray Arborvitae, Rushmore Dogwood, Huron Arborvitae, Technito Dogwood, Red Twigged Arborvitae, Techny Euonymus, Dwarf Winged

Chokeberry, Autumn Magic Euonymus, Winged Chokeberry, Upright Red Lilac, Common

Lilac, Miss Kim Maple, Amur Ninebark, Diabolo

Serviceberry, Standing Ovation Spirea, Vanhoutte Renaissance

Viburnum

Lupinus

Yew, Emerald Peak Yew, Japanese Upright

#### **Plants That Tolerate Partial Shade**

Digitalis Actaea Alchemilla Epimedium Amsonia Eupatorium Anemone Fern Geranium Aquilegia Geum Aralia Aruncus Grass (some) Asarum Helleborus Hemerocallis Astilbe Heuchera Astrantia Baptisia (some) Heucherella Bergenia Hosta Brunnera Iris Campanula Ligularia Chelone Lilium

Monarda Mukgenia Myosotis Nepeta (some) Physostegia Platycodon Polemonium Polygonatum Pulmonaria Sedum (some) Tiarella

Tradescantia

Veronica (some) Viola

#### **GROUNDCOVERS**

Dicentra

Galium, Sweet Woodruff Aegopodium Ajuga Lamiastrum Convallaria Lamium

Lobelia

Pachysandra

Euonymus, Wintercreeper

Sagina Vinca

Fir (most)

Pine, White

Arborvitae (most) Chamaecyparis, Vintage Gold

Hemlock Juniper (some) Microbiota

Spruce, Alberta Dwarf Spruce, Bird's Nest Spruce, Black Hills Spruce, Cupressina Spruce, Dwarf Norway Spruce, Formanek Spruce, Little Gem/Standard Spruce, Norway Royal Splendor Spruce, Rainbow's End

Spruce, Serbian Spruce, Sherwood Compact Yew

## PLANTS THAT TOLERAGE PARTIAL SHADE - CONTINUED

Andromeda Dogwood
Azalea Elderberry
Barberry (most) Euonymus
Boxwood Falsespirea
Buckeye, Bottlebrush Forsythia (some)
Bush Honeysuckle Fothergilla
Buttonbush Hazelput

Buttonbush Hazelnut Weigela, My Monet
Chokeberry Holly Weigela, Shining Sensation
Clethra Hydrangea Willow (some)

Serviceberry

Spirea (some)

Stephanandra

Sumac (some)

Viburnum

Snowberry (some)

Cotoneaster Hypericum Winterberry
Currant Maple, Compact Amur Witchhazel

Daphne Rhododendron

#### TREES

Beech, BlueHoneylocust, SunburstMaple, JapaneseBeech, Red ObeliskHydrangea TreeMaple, KoreanBirch, Dakota PinnacleIronwoodMaple, NorthwoodBirch, Renaissance OasisLilac, Bloomerang TreeMaple, Royal Red

Birch, River Maackia, Amur Pear
Birch, Whitespire Magnolia, Goldfinch Redbud
Buckeye Maple, Amur Flame Serviceberry
Dogwood, Pagoda Maple, Armstrong Gold Viburnum

Euonymus Tree Maple, Deborah Schwedler Willow, Flamingo/Standard Fringetree Maple, Emerald Lustre

## Plants That Tolerate Dry Locations

#### **PERENNIALS**

Achillea Coreopsis, Zagreb Sedum
Artemisia, Silver Mound Gaillardia Sempervivum
Asclepias, Butterfly Flower Iris, Tall Bearded Stachys
Calamintha, Nepeta Nepeta, Purrsian Blue Yucca

Coreopsis, Moonbeam Perovskia

#### GRASS

Andropogon Festuca Schizachyrium
Calamagrostis Helictotrichon Sporobolus

#### CROHNDCOVERS

Aegopodium Sedum

#### EVEDODEENIS

Juniper Pine Spruce, Black Hills

#### SHRUBS

BarberryCurrantRose, ShrubBush HoneysuckleHypericumSmokebushChokeberry, BlackPotentillaSpireaCotoneasterPrivet, Straight TalkSumac

#### TREES

Birch, Dakota Pinnacle Hackberry Maple, Norway (and cultivars)

Birch, Parkland Pillar Hawthorn Maple, Sienna Glen

Birch, Renaissance Oasis Honeylocust Oak, Bur

Catalpa Ironwood Oak, Majestic Skies Coffeetree Maple, Amur Flame Oak, Northern Pin

Elm Maple, Autumn Blaze Peashrub Filbert, Turkish Maple, Northern Flare

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### **Plants That Tolerate Moist Locations**

**PERENNIALS** 

Actaea Fern, Cinnamon

Fern, Ostrich Iris, all Siberian varieties Aralia

Grass, Calamagrostis Aruncus Astilbe Grass, Carex Bergenia Grass, Deschampsia Chelone, Hot Lips Grass. Molinia Dicentra Grass, Panicum

Liqularia Lobelia Monarda

Iris, Flag

**GROUNDCOVERS** 

Lysimachia, Golden Moneywort Vinca

**EVERGREENS** 

Arborvitae Fir. Korean Fir. Balsam Hemlock Fir, Douglas Larch, American Fir, Fraser Larch, Weeping

Microbiota, Russian Cypress Yew, Japanese Upright

Andromeda Dogwood Barberry Holly, Shamrock Buttonbush, Fiber Optics Serviceberry Chokeberry Snowberry, White

Viburnum

Willow Winterberry Witchhazel

Clethra

Aspen Larch Maple, Sienna Glen Birch. River Linden, American Oak, Swamp White Buckeye, Autumn Splendor Maple, Amur Flame Poplar Dogwood, Pagoda Maple, Autumn Blaze Serviceberry Elm Maple, Red (and cultivars) Willow

Plants Used in Rain Gardens

Final selection for your rain garden should be based upon soil type and rate of rain water infiltration.

See Native/Rain Garden Perennials section.

Bush Honeysuckle, Dwarf Dogwood, Isanti Snowberry, White Chokeberry, Black Dogwood, Red Twigged Viburnum, Nannyberry Viburnum, Wentworth Dogwood, Bud's Yellow Hazelnut, American Dogwood, Cardinal Ninebark, Diabolo Willow, Arctic Blue Leaf Dogwood, Gray

Ninebark, Summer Wine Winterberry

Aspen, Quaking Larch. American Oak, Swamp White Birch. River Maple, Northwood Poplar, Siouxland Dogwood, Pagoda Maple, Red Sunset Serviceberry

### Plants That Tolerate Heavy Clay Soils

**FVFRGRFFN** 

Arborvitae Spruce Juniper Yews

SHRUBS

Barberry (most)
Chokeberry
Ninebark
Currant
Snowberry
Dogwood
Spirea (most)
Euonymus
Stephanandra

Viburnum (most, no Trilobum)

Willow Winterberry Witchhazel

TREES

Birch, Dakota Pinnacle Hawthorn
Birch, River Honeylocust
Crabapple Ironwood

Elm Maple, Red (and cultivars)

Pear Willow

Plants for Harsh Sites (Parking Lots, etc.)

SHRUBS

Rose, Shrub (most)

Bush Honeysuckle, Dwarf Spirea Sumac, Staghorn
Privet, Straight Talk Sumac, Cutleaf Staghorn

Sumac, Fragrant Gro-Low

TREES

Aspen, Quaking Filbert, Turkish Milbert, Parkland Pillar Ginkgo, Autumn Gold Milbert, Prairie Dream Hackberry Milbertee Hawthorn, Thornless Crabapple Lilac, Japanese

Elm Linden

Maple, Amur Flame Maple, Deborah Schwedler Maple, Emerald Lustre Oak, Swamp White

Salt Tolerance of Plants (Salt Spray)

**EVERGREENS** 

Tolerant
Pine, Austrian
Pine, Ponderosa
Pine, Ponderosa
Pire, Black Hills
Spruce, Colorado

Moderately Tolerant
Photolerant
Photolerant
Arborvitae
Chamaecyparis
Fir, Balsam
Fir (most)
Fir, Balsam
Hemlock
Pine, Scotch
Pine, Scotch

Pine, Scotci Pine, White Yew

SHRUBS

Tolerant Moderately Tolerant
Chokeberry Forsythia

Chokeberry Forsythia
Cotoneaster Lilac
Currant Mockorange
Hydrangea Weigela
Potentilla Willow
Rose, Explorer series Winterberry
Serviceberry Witchhazel

Intolerant
Andromeda
Azalea
Barberry
Dogwood
Euonymus
Holly
Rhododendron

Smokebush Snowberry Spirea Viburnum

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## SALT TOLERANCE OF PLANTS (Salt Spray) - CONTINUED

Tolerant Coffeetree Ginkgo Honeylocust

Maple, Norway (and varieties)

Serviceberry

Moderately Tolerant

Birch Flm Hawthorn Ironwood Lilac

Aspen

Magnolia Maple, Amur Flame

Mountain Ash Pear

Willow

Intolerant Beech

Cherry Crabapple Dogwood, Pagoda Hackberry

Larch

Maple, Red (and cultivars) Maple, Sugar (and cultivars)

Oak. Maiestic Skies Oak, Northern Pin

Redbud Viburnum

## **Woody Groundcovers**

Bush Honevsuckle, Dwarf\* Chokeberry, Low Scape Mound Cotoneaster, Cranberry Cotoneaster. Tom Thumb Dogwood, Muskingum

\*Good for erosion control.

Euonymus, Moonshadow Falsespirea, Ash Leaf\* lvy, Engelman Juniper, Spreading Rose, Shrub

Snowberry, White\* Stephanandra, Cutleaf

Sumac\*

### Plants Resistant to Deer Damage (usually)

#### **PERENNIALS**

Achillea Aconitum Baptisia Clematis Allium Aquilegia Dicentra Digitalis Aralia Epimedium Artemisia **Asclepias** Eupatorium

**GROUNDCOVERS** Aegopodium

Ajuga

**EVERGREENS** 

Juniper Pine, Austrian

Bush Honevsuckle, Dwarf

Falsespirea, Ash Leaf

Astilbe

Lamium Pachysandra

Pine, Scotch

Spruce

Forsythia

Potentilla

Holly

Lilac

Coffeetree

Flm

Ginkgo

Barberry Boxwood Cotoneaster

Hawthorn Honeylocust Magnolia

Rhododendron (not including Azaleas)

Vinca

Fern

Gaillardia

Monarda

Nepeta Rudbeckia

Salvia

Veronica

Smokebush Snowberry Spirea Sumac

Witchhazel

Maple 0ak

### **Plants That Attract Butterflies**

Azalea Sumac Mockorange

Buddleia Potentilla Viburnum, Mohican Buttonbush, Fiber Optics Rhododendron Weigela

Clethra Snowberry Lilac Spirea

**TREES** 

Redbud Apple Dogwood, Pagoda Aspen, Quaking Flm Willow

Birch Hawthorn Crabapple Lilac

## **Plants That Attract Hummingbirds**

Azalea Currant Rhododendron Buddleia Honeysuckle Vine Snowberry Weigela

Buttonbush, Fiber Optics Lilac

Apple Catalpa Hawthorn Buckeye Crabapple Redbud

### **Plantings for Wild Birds**

Almost all plants provide some cover and food for birds throughout the year. Some of the best at providing food and cover and also adding color to the landscape are:

FAI I WINTER

Cherry Blueberry **Bittersweet Vine** Crabapple Grape Chokeberry, Black Dogwood Serviceberry Crabapple

> Mountain Ash Hackberry Plum Hawthorn Raspberry 0ak Viburnum Rose, Shrub Winterberry Snowberry

Sumac Viburnum

### Plants With Persistent Fruit

**Bittersweet Vine** Crabapple, Prairifire Rose, Shrub Serviceberry Chokeberry Crabapple, Profusion Crabapple, Adams Crabapple, Red Jewel Snowberry Crabapple, Emerald Spire Crabapple, Red Splendor Sumac

Crabapple, Firebird Crabapple, Royal Raindrops Viburnum, Compact European Crabapple, Harvest Gold Crabapple. Snowdrift Viburnum, Mohican Crabapple, Lancelot Crabapple, Starlite Viburnum, Nannyberry

Crabapple, Sugar Tyme Crabapple, Louisa Viburnum, Wentworth Crabapple, Perfect Purple Hackberry Winterberry, Afterglow Crabapple, Pink Spires Mountain Ash Winterberry, Red Sprite

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### **Weeping Trees**

Arborvitae, Threadleaf Weeping/Std Crabapple, Louisa Crabapple, Royal Beauty Crabapple, Ruby Tears Hemlock, Weeping Larch, Puli Larch, Varied Directions

Larch, Weeping

Maple, Japanese Crimson Queen

Maple, Japanese Red Dragon Maple, Japanese Virdis Maple, Korean Ice Dragon Mulberry, Weeping Peashrub, Walker Weeping

Peashrub, Weeping Pine, Uncle Fogey Pine, White Niagara Falls

Pine, White Weeping

Pine, White Weeping Angel Falls Spruce, Colorado Blue Weeping

Spruce, Frohburg

Spruce, Norway Weeping Spruce, Serbian Weeping Spruce, White Weeping

Willow, Niobe

Willow, Prairie Cascade

Willow, Weeping Pussy/Standard

### **Clump Trees**

Aspen, Prairie Gold Aspen, Quaking Birch, Fox Valley Birch, Prairie Dream Birch. Renaissance Oasis Birch, River

Birch, Whitespire Crabapple, Prairifire Crabapple, Red Jewel

Crabapple, Royal Raindrops Crabapple, Spring Snow Dogwood, Pagoda Fringetree, White Hawthorn, Thornless Ironwood Lilac, Ivory Silk

Lilac, Japanese Magnolia

Maple, Amur Flame Maple, Autumn Blaze Maple, Three-Flower Plum, Crimson Pointe Redbud

Serviceberry Viburnum, Blackhaw Viburnum, Nannyberry Yellowwood, American

#### **Dwarf Ornamental Trees**

Birch, Fox Valley	10'	Magnolia, Ann	10'
Crabapple, Candymint	10'	Magnolia, Goldfinch	11-12'
Crabapple, Firebird	8'	Magnolia, Jane	8-12'
Crabapple, Lollipop	10'	Magnolia, Ricki	10'
Crabapple, Royal Beauty	5-10'	Magnolia, Royal Star	8-10'
Crabapple, Royal Gem	5-8'	Maple, Japanese	6-15'
Crabapple, Ruby Tears	8-10'	Ninebark, Tree Form	8-10'
Crabapple, Tina	6-8'	Peashrub, Weeping	5'
Hydrangea, Tree Form	8-10'	Viburnum, Blackhaw Tree	10-15'
Lilac, Bloomerang	7-8'	Viburnum, Mohican	8'
Lilac, Bloomerang Dark Purple	7-8'	Willow, Flamingo/Standard	6'
Lilac, Dwarf Korean Tree	6-8'	Willow, Pussy/Standard	5-6'

## Plants Native to Minnesota

#### **PERENNIALS**

Also see Native/Rain Garden Plant Section on page	185
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Fern, Cinnamon	Osmunda cinnamomea
Fern, Maidenhair	Adiantum pedatum
Fern, Ostrich	Matteucia struthiopteris
Lily of the Valley	Convallaria majalis
Sweet Woodruff	Galium odoratum
Wild Ginger	Asarum canadense
EVERGREENS	
Arborvitae, White Cedar	Thuja occidentalis
Fir, Balsam	Abies balsamea
Hemlock, Canadian	Tsuga canadensis
Juniper, Eastern Red	Juniperus virginiana
Larch, American	Larix laricina
Pine, Norway	Pinus resinosa
Pine, White	Pinus strobus
SHRUBS	
Bush Honeysuckle	Diervilla lonicera
Chokeberry, Black	Aronia, melanocarpa
Dogwood, Gray	Cornus racemosa
Dogwood, Pagoda	Cornus alternifolia
Hazelnut, American	Corylus americana
Snowberry, White	Symphoricarpos albus
Sumac, Staghorn	Rhus typhina
Viburnum, Nannyberry	Viburnum lentago
Witchhazel, Common	Hamamelis virginiana
TREES	
Aspen, Quaking	Populus tremuloides
Beech, Blue	Carpinus caroliniana
Birch, River	Betula nigra
Coffeetree, Kentucky	Gymnocladus dioicus
Dogwood, Pagoda	Cornus alternifolia
Hackberry	Celtis occidentalis
Ironwood	Ostrya virginiana
Mountain Ash, Showy	Sorbus decora
Oak, Bur	Quercus macrocarpa
Oak, Northern Pin	Quercus ellipsoidalis
Oak, Red	Quercus rubra
Oak, Swamp White	Quercus bicolor
Oak, White	Quercus alba
Walnut, Black	Juglans nigra

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Plant Material





Look for this symbol throughout the catalog for eligible varieties. See Page 4 for details.

## **Bachman's Color Codes**

## **KEY**

GL	Green/Lime	PU/GN	Purple/Green
GN	Green	PW	Purple/White
GO	Gold	RE	Red
GO/PI	Gold/Pink	R0	Red/Orange
GW	Green/White	RW	Red/White
GY	Green/Yellow	RY	Red/Yellow
LI	Lime	TA	Tan
LR	Lime/Red	TO	Tan/Orange
0R	Orange	TR	Tan/Red
OY	Orange/Yellow	TU	Turquoise
PG	Pink/Green	TY	Tan/Yellow
PI	Pink	WH	White
PR	Pink/Red	YE	Yellow
PH	Purnle		

## TREES, EVERGREENS, ORNAMENTAL and SHADE

,	LLITO,
Aspen, Prairie Gold	G0
Aspen, Swedish Columnar	PU
Birch, Prairie Dream	LI
Birch, Renaissance Oasis	GO
Birch, Whitespire	WH
Buckeye, Autumn Splendor	0R
Coffeetree, Kentucky Espresso	TU
Crabapple, Adams	PR
Crabapple, Candymint	PG
Crabapple, Coralburst	RY
Crabapple, Firebird	PW
Crabapple, Harvest Gold	GO
Crabapple, Lancelot	TY
Crabapple, Louisa	GN
Crabapple, Perfect Purple	PU
Crabapple, Pink Spires	PI
Crabapple, Prairifire	GY
Crabapple, Profusion	TU
Crabapple, Purple Prince	PU/GN
Crabapple, Red Barron	YE
Crabapple, Red Jewel	R0
Crabapple, Red Splendor	RE
Crabapple, Rejoice	T0
Crabapple, Royal Beauty	0R
Crabapple, Show Time	OY
Crabapple, Snowdrift	LI
Crabapple, Starlite	GW
Crabapple, Sugar Tyme	GL
Crabapple, Tina	WH
Crabapple, Velvet Pillar	TA
Elm, Accolade	RE
Elm, Cathedral	0R
Elm, Discovery	R0
Elm, New Horizon	WH
Elm, Triumph	PU
Elm, Valley Forge	GN
Fir, Fraser	RE
Ginkgo, Princeton Sentry	TU
Honeylocust, Imperial	RE
Honeylocust, Northern Acclaim	LI
Honeylocust, Sunburst	YE

13 1 031	D.
Lilac, Ivory Silk	PI
Lilac, Snow Cap	WH
Lilac, Snowdance	LI
Lilac, Summer Storm	TU
Linden, Bouldevard	TU
Linden, Harvest Gold	GO
Linden, Redmond	RE
Linden, Sentry American	LI
Magnolia, Butterflies	OR.
Magnolia, Jane	RE
Magnolia, Leonard Messel	PI
Magnolia, Ricki	YE
Magnolia, Royal Star	WH
Maple, Autumn Blaze	R0
Maple, Crimson King	TU
Maple, Deborah Schwedler	TA
Maple, Fall Fiesta	PU
Maple, Firefall	GO/PI
Maple, Green Mountain Sugar	GY
Maple, Hot Wings	LI
Maple, Matador	LR
Maple, New World	RY
Maple, Northern Flare	OR
Maple, Northwood	PI
Maple, Red Rocket	RE
Maple, Red Sunset	TR
Maple, Royal Red	GW
Maple, Scarlet Jewel	RW
Oak, Bur	GN
Oak, Heritage	R0
Oak, Kindred Spirit	GO
Oak, Majestic Skies	TU
Oak, Northern Pin	WY
Oak, Red	RE
Oak, Regal Prince	PW
Oak, Swamp White	WH
Oak, White	OR
Pear, Korean Sun	OR
Pine, Ponderosa	WH
Serviceberry, Autumn Brilliance	RE

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#### **DELIVERY AND PICK UP**

We Deliver! Save time and money by using Bachman's convenient delivery service.



#### **Delivery**

- Any information pertinent to delivery should be sent to Dave TenEyck (dteneyck@bachmans.com) or nurserysales@bachmans.com.
- Delivery rates vary depending on location, amount of product, size of material, etc. Please call for delivery quotes.
- Bachman's will make every effort to deliver product to the specified location when needed but exact delivery times are not guaranteed.
- First Run Delivery orders must be placed in full by 1:00 pm the day before the delivery.
- We will try to accommodate Same Day Deliveries but encourage prior day notification.
- Changes to orders will result in delivery delays.
- Cancelled/returned orders are subject to a 20% restocking fee.
- Full delivery charges will incur when cancelling a delivery already in route.
- Customers are required to supply labor and equiment for unloading.
- A \$75.00/hour charge will be billed for drivers having to wait to unload or if not unloaded in a timely manner.
- Customer must ensure delivery vehicles have access to the delivery location.
- Arrangements must be made the day of delivery for any returned/rejected material.
- Customers must notify Bachman's by 7:00 am the day of delivery if an order needs to be rescheduled due to weather or other circumstances.
- A credit card payment or Bachman's Charge is required prior to delivery. We do not accept COD's.

#### **Customer Pick Up**

- We encourage you to place your orders online or by e-mail, fax, or phone.
- Pre-pulled orders must be placed in full by 1:00 pm the day before the pickup date.
- Cancelled/returned orders are subject to a 20% restocking fee.

#### **TERMS AND CONDITIONS**

#### **TERMS**

Terms for established accounts are net 30 days. 1.5% per month will be charged on past due accounts. In the event additional terms would be needed, our credit department is available to assist you prior to shipment. When a balance goes beyond the third of the following month, additional credit extension will cease until other arrangements have been made with our credit department. The Bachman's credit department can be reached at 612-861-7796.

A 1.5% convenience fee will be charged if you pay your open charge account balance with a credit card after your net standard payment terms, unless credit card payment is received at point of sale.

American Express, Discover, Mastercard and Visa are accepted.

#### C.O.D.'s

We do not accept C.O.D. payments for deliveries. All shipments must be billed to a major credit card or your Bachman's charge account.

#### **CONDITIONS OF SALE**

This wholesale listing is offered to **licensed nurseries**, **dealers** and **landscape contractors only**. We do not quote prices or sell to retail customers. Prices quoted herein are F.O.B. our wholesale yard at Farmington, Minnesota. We will not be responsible for and will not replace or discount any plants damaged by wind burn due to unsuitable protection. All shipments travel at purchaser's risk.

#### **RESTOCKING FEE**

There will be a 20% charge for:

- 1. Restocking returned merchandise.
- 2. Special orders that have been placed and then cancelled.

#### RESERVING OF STOCK

We will reserve and hold plant material for up to two weeks. After two weeks, Bachman's reserves the right to release and sell that material. All "Field Direct" orders must be picked up or delivered within 10 days of notification.

#### **PRICES**

Prices are subject to change without notice. This list cancels all previous price lists.

#### **CLAIMS**

Claims, for any cause, must be made within 5 days of invoice. All shipments travel at purchaser's risk. Bachman's, Inc. warrants to the extent of the purchase price that nursery stock is true to name and as described within recognizable tolerance. Seller gives no other warranty, expressed or implied, and will, under no circumstances, be liable for more than the invoice value at the time of purchase. We cannot assume any warranty as to productiveness after transplanting.

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#### **HOURS OF OPERATION**

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July 6 - April 23

Monday - Friday 7:30 am - 4:00 pm

We will be closed on July 4th

We will be closed on all 3-day holiday weekends

Sufficient time must be allowed to complete loading by closing time.

### **TO PLACE YOUR ORDER**

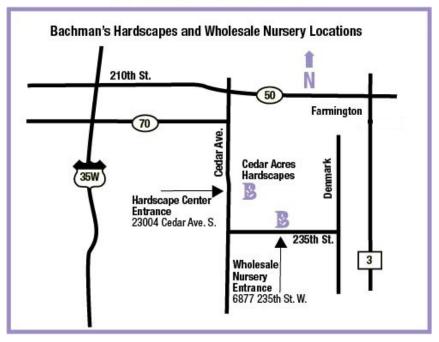
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Bachman's can recommend and grow custom plant mixes, including sedum groundcovers, perennials, and natives that are well-suited for your green roof site conditions. LiveRoof is the only hybrid modular system that allows sharing of water, nutrients, and beneficial organisms across the entire roof for long-lasting, natural function and beauty.



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