

Achillea | Yarrow

FIREFLY PEACH SKY YARROW New! Achillea 'Firefly Peach Sky'

Light peachy orange flowers age to yellow. Plant has upright habit, very sturdy stems.

FIRE KING YARROW

Achillea millefolium 'Fire King'

HEIGHT: 18-24" (45-60 cm)

BLOOMING TIME: June to September

Large, flat flower heads are a showy deep carmine-red. Vigorous growing perennial with dark green, finely-textured, aromatic foliage. Drought tolerant.

HEARTTHROB YARROW Achillea millefolium 'Heartthrob'

Long-lasting blooms of bright red flowers on strong sturdy stems. Ferny blue-green foliage forms a dense clump. Drought tolerant.

Torrio a derise olamp. Broagin tolorani.

<u>LITTLE MOONSHINE YARROW</u>
Achillea millefolium 'Little Moonshine'

A dwarf form of the popular Moonshine yarrow with large clusters of canary-yellow flowers. Foliage is silver-gray and the plant has a non-spreading habit. Drought tolerant.

MOONSHINE YARROW Achillea millefolium 'Moonshine'

An abundance of canary-yellow flowers add colour to the flower garden all summer long. Foliage is silver-gray and this plant has a non-spreading habit. Drought tolerant.

SEDUCTION SERIES YARROW Achillea millefolium

EXPOSURE/HARDINESS:

Zone 3

The Seduction series of Yarrows were bred in the Netherlands. This series was selected for its sturdy and compact growth habit, deep green foliage is ferny in texture. Drought tolerant.

Cultivar Height Description

Saucy Seduction 20-25" (50-65 cm) rich rose-pink flowers with a tiny white eye

Strawberry Seduction 18-20" (45-50 cm) strawberry-red flowers with a tiny yellow eye.

Sunny Seduction 23-29" (60-75 cm) intense lemon-yellow flowers soften to pastel yellow

SUMMER PASTELS YARROW Achillea millefolium 'Summer Pastels'

Flowers are a mix of pastel shades in white, yellow, salmon, orange, red and purple. Foliage is deep green with a fern-like texture. Drought tolerant.

PETER COTTONTAIL YARROW Achillea ptarmica 'Peter Cottontail'

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: June to September PLANT USES:

3 September EXPOSURE/HARDINESS: ○ Zone 3

Ivory-white, small button shaped blooms rise above a low, mounding habit of green foliage. Produces flowers that look similar to Baby's Breath.

Aegopodium | Goutweed

BISHOPS GOUTWEED Aegopodium podagraria 'Variegatum'

HEIGHT: 12-18" (30-45 cm) BLOOMING TIME: June to October PLANT USES: Groundcover, Invasive EXPOSURE/HARDINESS: ○ ● ■ Zone 1

An attractive groundcover for sun or shade with light green and white variegated leaves. Tiny, creamy-white flowers. An excellent plant for those tough to grow areas.

Agastache | Anise-Hyssop

BLUE FORTUNE ANISE-HYSSOP Agastache foeniculum 'Blue Fortune'

HEIGHT: 24-30" (60-75 cm) BLOOMING TIME: July to September PLANT USES: \checkmark ** Borders EXPOSURE/HARDINESS: \bigcirc • Zone 3

Showy lavender-blue, bottlebrush-like flowers on strong, upright stems. Foliage has a distinct licorice scent. This plant has a very lengthy blooming period and is drought tolerant.























	<i>Ajuga</i> Bug	gleweed
BLACK SCALLOP	BUGLEWEED	Ajuga reptans 'Black Scallop'
HEIGHT: PLANT USES:	4-6" (10-15 cm) & € Edging, Groundcover	BLOOMING TIME: April to June EXPOSURE/HARDINESS: ① Zone 3
Glossy, almost blac short spikes in sprir		riety stand out. Deep blue flowers appear o
BURGUNDY GLOV	/ BUGLEWEED	Ajuga reptans 'Burgundy Glow'
HEIGHT: PLANT USES:	4-6" (10-15 cm) & € Edging, Groundcover	BLOOMING TIME: April to June EXPOSURE/HARDINESS: • J Zone 3
Burgundy-red foliag	ge with cream and green variegat	tion; bright blue flowers in spring.
CHOCOLATE CHIP	BUGLEWEED	Ajuga reptans 'Chocolate Chip'
HEIGHT: PLANT USES:	4-6" (10-15 cm)	BLOOMING TIME: April to June EXPOSURE/HARDINESS: To Zone 3
•		spreading mat. Spikes of bright blue flowers
	IDSTM BUGLEWEED	Ajuga reptans
HEIGHT: PLANT USES: A new series of ajuç	4-6" (10-15 cm) Regional Edging, Groundcover gas that have been bred for their	BLOOMING TIME: April to June EXPOSURE/HARDINESS: Topic Time Time Time Time Time Time Time Time
Cultivar	Description	
Cordial Canary	brilliant gold foliage; cobalt-blu	ue flowers in late spring
Parrot Paradise		w, orange and red; blue flowers
Petite Parakeet	· .	coloured small leaves; blue flowers
	orango oomaa romo ana ban c	35:54:54:55:54:55:55:55:55:55:55:55:55:55
GOLDEN GLOW B	UGLEWEED	Ajuga reptans 'Golden Glow'
HEIGHT: PLANT USES:	4-6" (10-15 cm) & € Edging, Groundcover	BLOOMING TIME: April to June EXPOSURE/HARDINESS: Topic Time: April to June 3
	eaves remain light green in colou ers appear in spring.	r with showy buttery yellow variegation. Sh
PRINCESS LEIA B	UGLEWEED	Ajuga reptans 'Princess Leia'
HEIGHT: PLANT USES:	4-6" (10-15 cm)	
Attractive ground cospring.	over with uniquely green and whi	te variegated foliage; deep purple flowers ir
	<i>Alcea</i> Ho	
Las Vegas Mixei	HOLLYHOCKS	Alcea ficifolia 'Las Vegas'
HEIGHT: PLANT USES:	5-6' (150-180 cm) & ** ** ** Borders	BLOOMING TIME: July to August EXPOSURE/HARDINESS: Zone 3
rig-snaped leaves a red, yellow, pink an		n. Large, saucer-shaped flowers in shades
CHATERS DOUBLE	HOLLYHOCKS	Alcea rosea
HEIGHT: PLANT USES:	5-7' (150-210 cm) 从 ₩ № இ Borders	BLOOMING TIME: July to August EXPOSURE/HARDINESS: O Zone 3
Cultivar	Description	
Chaters Double Mi	xed double blooms in sh	ades of red, pink, white and yellow
Chaters Double So		aped double red flowers
Chaters Peaches '	n' Dreams double blooms, light	
	LYHOCKS	Alcea rosea 'Fiesta Time'
FIESTA TIME HOLI		
HEIGHT:	36" (90 cm)	BLOOMING TIME: July to August
HEIGHT: PLANT USES:	% ₩ M® Borders	Exposure/Hardiness: Ozone 3
·	★★ Marian Borders ble cerise-pink, fringed flowers.	EXPOSURE/HARDINESS: O Zone 3 A nice compact plant habit.
HEIGHT: PLANT USES:	★★ Marian Borders ble cerise-pink, fringed flowers.	Exposure/Hardiness: Ozone 3

Deep chocolate-maroon, single flowers are produced on tall, strong stocks. Light green foliage.



Alchemilla | Lady's Mantle

LADY'S MANTLE Alchemilla mollis 'Thriller'

Beautiful scalloped, fuzzy apple-green leaves form a low spreading mound. Produces sprays of tiny, yellow-green flowers. Grows well in cool, moist areas.

Allium | Ornamental Onion

MILLENIUM ORNAMENTAL ONION Allium 'Millenium'

A profusion of large 2" round, bright rosy-purple flower clusters appear on strong stems. Forms a compact, upright clump of green leaves. 2018 Perennial Plant of the Year.

SNOWCAP CHIVES Allium schoenoprasum 'Snowcap'

HEIGHT: 12-15" (30-38 cm) BLOOMING TIME: May to June PLANT USES: % Me Borders EXPOSURE/HARDINESS: \bigcirc 2 Zone 2

This semi-dwarf selection features pure white, round blooms which appear above a mound of finely textured, grey-green foliage. Both the flowers and the leaves are edible.

Amsonia | Blue Star

BLUE ICE BLUE STAR Amsonia 'Blue Ice'

HEIGHT: 12-16" (30-40 cm) BLOOMING TIME: May to June PLANT USES: \upomega Borders EXPOSURE/HARDINESS: \upomega ₹ Zone 3

Clusters of navy blue buds open to periwinkle-blue, star-shaped flowers. Broader, bright green leaves turn yellow in fall. Forms a dense compact mound.

Anemone | Windflower

SNOWDROP ANEMONE Anemone sylvestris

Delicate, nodding, pure white, fragrant flowers appear in late spring and may rebloom in fall. Quickly forms a dense patch.

FALL IN LOVE SWEETLY ANEMONE

Anemone hybrid 'Fall in Love Sweetly'

Semi-double, rose pink flowers are produced above a large mound of dark green leaves.

GRAPELEAF ANEMONE Anemone tomentosa 'Robustissima'

The hardiest and most vigorous growing of all the fall flowering anemones. Masses of china-pink flowers are held on branching stalks above deep green foliage.

Aquilegia | Columbine

ALPINE COLUMBINE Aquilegia alpina

Bright violet-blue flowers form over a compact mound of deep blue-green leaves.

ORIGAMI MIX COLUMBINE Aquilegia x caerulea 'Origami Mix'

Plants have a compact habit; the large, upfacing blooms are usually bi-coloured in shades of blue, pink, red, yellow or white. Remove spent flowers to promote longer blooming time.

EARLYBIRDTM SERIES COLUMBINE Aquilegia x hybrid

HEIGHT: 10" (25 cm) BLOOMING TIME: May to June
PLANT USES:

Nay to June
EXPOSURE/HARDINESS: ○

O Zone 3

Cultivar Description

Earlybird™ Purple Yellow two-toned flowers are purple with yellow centers

Earlybird™ Red Yellow two-toned flowers are red with yellow centers



























Aquilegia | Columbine

Stunning, dark maroon-black, double flowers make this a wonderful addition to any garden.

Arabis | Rock Cress

COMPINKIE ROCK CRESSArabis caucasica 'Compinkie'HEIGHT:6-8" (15-20 cm)BLOOMING TIME:May to June

PLANT USES: Edging EXPOSURE/HARDINESS: O Zone 3

Shades of light to dark pink flowers cover the soft gray-green foliage when in bloom. This plant is useful for cascading over rock gardens and walls.

LITTLE TREASURE WHITE ROCK CRESS Arabis caucasica 'Little Treasure White'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: May to June PLANT USES: Edging EXPOSURE/HARDINESS: ○ Zone 3

Mounding cushions of gray-green leaves with masses of small white flowers.

Aralia | Spikenard

Large, bright gold compound leaves. In heavier shade areas the foliage will change to a lime-green. Tiny white flowers give way to purple-black berries in fall. 2020 Perennial Plant of the Year.

Armeria | Sea Thrift

MORNING STAR SEA THRIFT Armeria maritima

Cultivar Description

Morning Star Deep Pinkdeep pink flowers above deep green, grass-like foliageMorning Star Whitepure white flowers above deep green, grass-like foliage

Artemisia | Wormwood, Sage

SILVER QUEEN SAGE Artemisia ludoviciana 'Silver Queen'

HEIGHT: 24-30" (60-75 cm) BLOOMING TIME: July to August PLANT USES: $X \oplus B$ Borders EXPOSURE/HARDINESS: $O \oplus A$ Sone 2

Intense silver-gray foliage; produces small silver-white flowers. Vigorous growing.

SILVER MOUND Artemisia schmidtiana 'Nana'

HEIGHT: 10-12" (25-30 cm) EXPOSURE/HARDINESS: ○ ① Zone 2

Soft feathery leaves form a beautiful compact dome. Trim back in late June to maintain form.

SILVER BROCADE Artemisia stelleriana 'Silver Brocade'

HEIGHT: 6-12" (15-30 cm) EXPOSURE/HARDINESS: ○ ① Zone 2

Bright silvery-white, scalloped foliage forms a thick mat. Similar in appearance to Dusty Miller.

ORIENTAL LIMELIGHT Artemisia vulgaris 'Oriental Limelight'

HEIGHT: 2-3' (60-90 cm) EXPOSURE/HARDINESS: ① Zone 2

Upright growing habit with medium green leaves that are marbled with creamy-yellow to ivory.

Aruncus | Goat's Beard

GIANT GOAT'S BEARD Aruncus dioicus

Spectacular cream coloured plumes held above elegant, lacy leaves forming a very dense and bushy clump. Prefers moist soil conditions.



Aruncus | Goat's Beard

GOATEE GOAT'S BEARD Newl Aruncus 'Goatee'

Extremely floriferous with dense cream flower panicles in early summer. Disssected dark green leaves provide interest before and after bloom. Prefers moist soil conditions.

Asclepias | Butterfly Weed

CINDERELLA SWAMP MILKWEED Asclepias incarnata 'Cinderella'

HEIGHT: 3-4' (90-120 cm) BLOOMING TIME: July to September PLANT USES: Some 3 Suppose Suppose PLANT USES: Suppose Suppo

ICE BALLET SWAMP MILKWEED Asclepias incarnata 'Ice Ballet'

HEIGHT: 3-4' (90-120 cm) BLOOMING TIME: July to September PLANT USES:

✓ Y M Borders EXPOSURE/HARDINESS:
✓ Zone 3

Clouds of fragrant, bright white blooms form above sturdy, slender stems.

BUTTERFLY WEED Asclepias tuberosa

HEIGHT: 24" (60 cm) BLOOMING TIME: July to September PLANT USES: X BORDERS EXPOSURE/HARDINESS: Zone 3

A guaranteed magnet for butterflies. Plants form an upright clump of narrow green leaves with deep orange flowers. Breaks dormancy late. 2017 Perennial Plant of the Year

HELLO YELLOW BUTTERFLY WEED Asclepias tuberosa 'Hello Yellow'

HEIGHT: 16-20" (40-50 cm) BLOOMING TIME: July to September PLANT USES:

X ★ Y ★ Borders EXPOSURE/HARDINESS:
Zone 3

Golden yellow blossoms above a clump of narrow, green leaves. Breaks dormancy late.

Aster | Aster

DARK BEAUTY ALPINE ASTER

Aster alpinus 'Dark Beauty'

Single, daisy-shaped flowers in a rich violet-blue with a yellow eye form above a compact mound.

HAPPY END ALPINE ASTER

Aster alpinus 'Happy End'

Single, daisy-shaped flowers are shades of rose-pink with a yellow eye.

PINK LACE ASTER Aster x dumosus 'Pink Lace'

Bright pink clusters of star-shaped flowers make this a showy addition to any garden.

ROMANY ASTER Aster x dumosus 'Romany'

HEIGHT: 12-18" (30-45 cm) BLOOMING TIME: August to October PLANT USES: Suppose Suppos

Purplish-mauve flowers with a small yellow eye. Nice, compact growth habit.

SNOW SPRITE ASTER

Aster x dumosus 'Snow Sprite'

HEIGHT: 12-18" (30-45 cm) BLOOMING TIME: August to October PLANT USES: Suppose Borders EXPOSURE/HARDINESS: Zone 3 Clusters of white, star-shaped flowers with bright yellow centers. Showy for the fall season.

GRAPE CRUSH ASTER

Aster novae-angliae 'Grape Crush

A New England aster that produces very rich, dark purple flowers above dark green foliage.

PINK CRUSH ASTER Aster novae-angliae 'Pink Crush'

A New England aster that produces a profusion of bright pink flowers above dark green foliage.



























Aster | Aster

PURPLE BEAUTY ASTER		Aster novae-an	Aster novae-angliae 'Purple Beauty'	
HEIGHT: PLANT USES:	30-36" (75-90 cm)	BLOOMING TIME: EXPOSURE/HARDIN	August to October ESS: Zone 3	
A New England a	ster with a profusion of deep p	urple flowers on tall, stur	dy stems.	

 ROSE BEAUTY ASTER
 Aster novae-angliae 'Rose Beauty'

 HEIGHT:
 30-36" (75-90 cm)
 BLOOMING TIME: August to October

 PLANT USES:
 X ★ M Borders
 EXPOSURE/HARDINESS: ✓ Zone 3

A New England aster with an abundance of deep pink flowers on tall, sturdy stems.

 RHONE ASTER
 Aster sedifolius

 HEIGHT:
 18-24" (45-60 cm)
 BLOOMING TIME: August to October

 PLANT USES:

 ★★★Borders

 EXPOSURE/HARDINESS: ○ Zone 3

 Forms a bushy clump of soft, ferny leaves. Small violet-blue flowers with yellow centers in fall.

 DWARF RHONE ASTER
 Aster sedifolius 'Nanus'

 HEIGHT:
 10-12" (20-30 cm)
 BLOOMING TIME: August to October

 PLANT USES:

 ↓ ★ ★ ★ ★ ★ Borders

 EXPOSURE/HARDINESS:

 Zone 3

A shorter version of Rhone Aster with loads of starry, lilac-blue flowers with yellow centers in fall.

Astilbe | Astilbe

BRIDAL VEIL ASTILBE		Astilbe x arendsii 'Bridal Veil'		
	HEIGHT: PLANT USES:	24-30" (60-75 cm)	BLOOMING TIME: EXPOSURE/HARDINE	July to August ESS: ① ● Zone 3
	Large open plumes	of pure white flowers; one of the	best bloomers. Dee	p green, glossy foliage.
	BRESSINGHAM BE	AUTY ASTILBE	Astilbe x arendsi	"'Bressingham Beaut

FANAL ASTILBE Astilbe x arendsii 'Fanal'

Showy purplish, dark-rose plumes with dark green foliage.

VISION SERIES ASTILBE Astilbe chinensis

This series are considered to be more drought and sun tolerant. Bronze-green foliage.

 Cultivar
 Description

 Vision in Pink
 pale pink plumes

 Vision in Red
 deep purple-red plumes

 Vision in White
 creamy white plumes, this variety grows to 24" (60 cm)

 DARK SIDE OF THE MOON ASTILBE
 Astilbe 'Dark Side of the Moon'

 HEIGHT:
 20-22" (50-65 cm)
 BLOOMING TIME: July to August

 PLANT USES:

 \[
 \hbegin{align*}
 & \hbegin{align*}

Rich deep chocolate burgundy leaves with rosy purple flowers.

One of the longest blooming astilbe with over 6 weeks of flowering. Pink flowers contrast beautifully against the dark burgundy foliage.



Astilbe | Astilbe

YOUNIQUE™ SERIES ASTILBE Astilbe

HEIGHT: 12-16" (30-40 cm) BLOOMING TIME: July to August PLANT USES: 3 Mark Borders EXPOSURE/HARDINESS: 4 Zone 3

This series is noted its earlier bloom time, compact growing habit and improved disease resistance.

Cultivar Description

Younique™ Cerise cherry-red to hot pink plumes
Younique™ Ruby Red upright ruby-red plumes

Younique™ Silvery Pink showy plumes of shell pink flowers with silver overtones

Younique™ White fragrant, triangular ivory-white plumes

Baptisia | False Indigo

BLUE FALSE INDIGO Baptisia australis

HEIGHT: 36-48" (90-120 cm)
PLANT USES:

36-48" (90-120 cm)
BLOOMING TIME: June to July
EXPOSURE/HARDINESS:

▼ Zone 3

Plants form a tall, bushy clump of gray-green foliage with long spikes of violet-blue flowers.

Drought tolerant once established. 2010 Perennial Plant of the Year.

DECADENCE® LEMON MERINGUE FALSE INDIGOBaptisia australis 'Lemon Meringue'

Forms an upright, vase-shaped mound of attractive blue-green foliage topped with long, charcoal stems carrying charcoal buds and lemon-yellow flowers.

Bellis | English Daisy

 ROMINETTE MIXTURE ENGLISH DAISY
 Bellis perennis 'Rominette'

 HEIGHT:
 6-8" (15-20 cm)
 BLOOMING TIME: April to June

 PLANT USES:
 X € Edging
 EXPOSURE/HARDINESS: ○ ▼ Zone 3

 Quilted, button-like flowers in shades of red, white or pink. It is considered to be a biennial.

Bergenia | Elephant's Ear

HEARTLEAF BERGENIA Bergenia cordifolia

flowers in early spring.

HAPPILY EVER AFTER BERGENIA New! Bergenia cordifolia 'Happily Ever After'

HEIGHT: 10-14" (30-45 cm) BLOOMING TIME: April to June PLANT USES: & Borders, Edging EXPOSURE/HARDINESS: & & Zone 3

Large clusters of near-white flowers on tall, sturdy stems. Dark green foliage.

Brunnera | Bugloss

JACK FROST BUGLOSS Brunnera macrophylla 'Jack Frost'

HEIGHT: 12-16" (30-40 cm) BLOOMING TIME: May to June
PLANT USES: Me Borders EXPOSURE/HARDINESS: Me Zone 3
Shimmering, silver leaves with strong dark green veins. Blooms in early spring with tiny

clusters of blue forget-me-not like flowers. 2012 Perennial Plant of the Year.

LOOKING GLASS BUGLOSS Brunnera macrophylla 'Looking Glass'

HEIGHT: 12-16" (30-40 cm) BLOOMING TIME: May to June
PLANT USES: May borders EXPOSURE/HARDINESS: ● Zone 3
Large, heart-shaped leaves are almost pure silver with a narrow green rim, sky-blue flowers.

VARIEGATED BUGLOSS Brunnera macrophylla 'Variegata'

HEIGHT: 12-16" (30-40 cm) BLOOMING TIME: May to June
PLANT USES: Me Borders EXPOSURE/HARDINESS: → Tone 3
Huge leaves with irregular, creamy white leaf margins, baby blue forget-me-not like flowers.























RAPIDO BLUE C	CLIPS	Campanula carpatica 'Rapido Blue'
HEIGHT: PLANT USES:	6-8" (15-20 cm)	BLOOMING TIME: June to September EXPOSURE/HARDINESS: ① Zone 3
	-shaped, upward facing flower eadhead for continuous bloom.	s are atop a compact, rounded clump of dark
RAPIDO WHITE	CLIPS	Campanula carpatica 'Rapido White'
HEIGHT: PLANT USES:	6-8" (15-20 cm)	BLOOMING TIME: June to September EXPOSURE/HARDINESS: Topic September 2
	up-shaped, upward-facing, wh ed clump. Deadhead for conti	ite flowers. Dark green foliage forms a nuous bloom.
WHITE CLUSTE	RED BELLFLOWER	Campanula glomerata 'Alba'
HEIGHT: PLANT USES:	18-24" (45-60 cm) ✗ ໍ‰ ∰ Borders	BLOOMING TIME: June to July EXPOSURE/HARDINESS: ① Zone 2
Jpright growth I	nabit with dark green foliage ar	nd clusters of white, bell-shaped flowers.
CLUSTERED BE	LLFLOWER	Campanula glomerata 'Superba'
HEIGHT: PLANT USES:	18-24" (45-60 cm)	BLOOMING TIME: June to July EXPOSURE/HARDINESS: ① ① Zone 2
	_	one of the best selections for cut-flowers.
	RED BELLFLOWER	Campanula glomerata 'Freya'
HEIGHT: PLANT USES:	16-18" (30-45 cm) & ***********************************	BLOOMING TIME: June to July EXPOSURE/HARDINESS: ①
clumps of coarse		cover the sturdy upright stems that arise from
TAKION BLUE P	EACHLEAF BELLFLOWER	Campanula persicifolia 'Takion Blue'
HEIGHT: PLANT USES:	16-20" (30-50 cm) Ϫ ፟፟፟፟፟፟ ፟፟ ፟፟	BLOOMING TIME: June to August EXPOSURE/HARDINESS: ○ ① Zone 3
This strain is unic	ue for its compact form. Very la	rge, 2-2.5", outfacing lavender-blue flowers.
TAKION WHITE	PEACHLEAF BELLFLOWER	Campanula persicifolia 'Takion White
HEIGHT: PLANT USES:	16-20" (30-50 cm)	BLOOMING TIME: June to August EXPOSURE/HARDINESS: ① ② Zone 3
Very large, 2-2.5'	outfacing white flowers; compa	ct plant habit. Deadhead for continued blooming
	Catananche	Cupid's Dart
CUPID'S DART		Catananche caerulea
HEIGHT: PLANT USES:	18-30" (45-70 cm) ✗❤ 🎎 Borders	BLOOMING TIME: June to August EXPOSURE/HARDINESS: • Topic Time: June to August EXPOSURE TIME: June time EXPOSURE TIME: June time EXPOSURE TIME TIME TIME TIME TIME TIME TIME TIM
Papery, lavender	-blue flowers with a maroon eye.	Gray-green foliage forms a tidy clump.
	Centaurea	Cornflower
PERSIAN CORN	•	Centaurea dealbata rosea
HEIGHT:	18-30" (45-75 cm)	BLOOMING TIME: June to July
PLANT USES:	% ₩ M Borders	EXPOSURE/HARDINESS: O Zone 3
Rosy-purple flow	er heads are deeply fringed. Gra	ay-green foliage is deeply lobed.
AMETHYST DRE	AM CORNFLOWER	Centaurea montana 'Amethyst Dream'
HEIGHT: PLANT USES:	12-16" (30-40 cm) 从 ₩ № Borders	BLOOMING TIME: June to July EXPOSURE/HARDINESS: Zone 3
Jnique, flared pe	tals are amethyst in colour. Plant	t forms a compact mound of soft green foliage.
AMETHYST IN S	NOW CORNFLOWER	Centaurea montana 'Amethyst in Snow
HEIGHT: PLANT USES:	12-16" (30-40 cm)	BLOOMING TIME: June to July EXPOSURE/HARDINESS: Zone 3
Pure white, trump	pet-like petals with a dark purple	center. Soft green foliage.
	Cerastium Sn	ow-in-Summer
SNOW-IN-SUM	MER	Cerastium tomentosum
HEIGHT: PLANT USES:	6-8" (15-20 cm)	BLOOMING TIME: May to June EXPOSURE/HARDINESS: Zone 2

Small, silvery-gray leaves form a low carpet and when in bloom are covered in white flowers.



HEIGHT:

HERBACEOUS PERENNIALS

Chelone | Turtlehead

PINK TURTLEHEAD Chelone obliqua

24-36" (60-90 cm) **BLOOMING TIME:** HEIGHT: August to October PLANT USES: ★ M Borders Stiff spikes of rose-pink flowers on dark green foliage. Very showy for the autumn season.

TINY TORTUGA PINK TURTLEHEAD Chelone Iyonii 'Tiny Tortuga'

HEIGHT: 12-16" (30-40 cm) BLOOMING TIME: August to October PLANT USES: ★ M Borders EXPOSURE/HARDINESS:

Tone 3 Large, deep pink flowers are uniquely shaped. Foliage is glossy, dark green and has a compact growth habit.

Chrysanthemum | Garden Mum

DREAMWEAVER® MUM C. x morifolium 'Jefdream'

30" (75 cm) **BLOOMING TIME:** August to October PLANT USES: ★ Borders EXPOSURE/HARDINESS: O J Zone 3

Soft, mauve coloured flowers; yellow centre with flared trumpet shaped petals on the margins.

FIRESTORM® MUM C. x morifolium 'Jefstorm' HEIGHT: 22" (55 cm) **BLOOMING TIME:** August to October PLANT USES: ★ Borders

Deep red flower petals contrast with a bright yellow centre. Upright growth habit.

MORDEN CAMEO MUM Chrysanthemum x morifolium

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: August to October PLANT USES: ★ Borders EXPOSURE/HARDINESS: O Tone 3 Grayish-green foliage has a nice upright form, an abundance of double creamy-white flowers.

MORDEN CANARY MUM Chrysanthemum x morifolium

HEIGHT: **BLOOMING TIME:** August to October 18-24" (45-60 cm) EXPOSURE/HARDINESS: ○ **①** Zone 3 PLANT USES: Bright green foliage with sturdy stems produce double yellow flowers for the autumn season.

MORDEN DELIGHT MUM Chrysanthemum x morifolium

HEIGHT: 18-24" (45-60 cm) **BLOOMING TIME:** August to October ★ Borders PLANT USES:

Deep green foliage with a profusion of orange-red fall blooms.

MORDEN FIESTA MUM Chrysanthemum x morifolium

HEIGHT. 18" (45 cm) **BLOOMING TIME:** August to October PLANT USES: ✗ ₩ Borders EXPOSURE/HARDINESS:

Tone 3

This variety produces a profusion of double violet-purple flowers for the fall.

MORDEN GARNET MUM Chrysanthemum x morifolium

18" (45 cm) HEIGHT: **BLOOMING TIME:** August to October PLANT USES: ★ Borders EXPOSURE/HARDINESS: O J Zone 3

Deep red, double flowers. Plant has compact growth habit.

Power Surge® Mum C. x morifolium 'Jefsurge'

HEIGHT: 18" (45 cm) **BLOOMING TIME:** August to October PLANT USES: ★ Borders EXPOSURE/HARDINESS:

Tone 3 The latest introduction to the Firecracker series. The selection is noted for its fully double red

flowers, compact growth habit.

PRAIRIE LAVENDER MUM Chrysanthemum x morifolium

HEIGHT: 18-24" (45-60 cm) **BLOOMING TIME:** August to October EXPOSURE/HARDINESS:

• Zone 3 PLANT USES:

This variety produces a profusion of lavender-pink flowers for the fall season.

Showbiz® Mum C. x morifolium 'Jefbiz'

HEIGHT: 18" (45 cm) **BLOOMING TIME:** August to October PLANT USES: ✗ ₩ Borders

A compact plant with an abundance of small, light purple, pompom flowers.

























BLACK KNIGHT DELPHINIUM

4-6' (120-180 cm)

★★ ★ MBorders

HEIGHT:

HERBACEOUS PERENNIALS

Chrysanthemum | Garden Mum

STARDUST® MUM C. x morifolium 'Jefdust' HEIGHT: 22" (55 cm) BLOOMING TIME: August to October EXPOSURE/HARDINESS: O J Zone 3 PLANT USES: ✗ ₩ Borders Bronze flower buds open to a dusty bronze flower which fades to rose as flower matures. SUNCATCHER® MUM C. x morifolium 'Jefsun' HEIGHT: 30" (75 cm) **BLOOMING TIME:** August to October EXPOSURE/HARDINESS: \bigcirc **3** Zone 3 PLANT USES: ★ Borders Beautiful double yellow flowers with slightly flared, trumpet shaped petals. TIGER TAIL® MUM C. x morifolium 'Jeftail' HEIGHT: 30" (75 cm) BLOOMING TIME: August to October EXPOSURE/HARDINESS:

Tone 3 PLANT USES: ★ Borders

Convallaria | Lily of the Valley

Peachy-orange buds open to blossoms of tangerine eventually fading to a light yellow.

LILY OF THE VALLEY		Convallaria majalis	
HEIGHT: PLANT USES:	4-6" (10-15 cm) ℛGroundcover	BLOOMING TIME:	April to May
PLANT USES:	Groundcover	EXPOSURE/ MARDINE	ss:
Fragrant, white, be	ell-shaped flowers bloom in ear	rly spring. Excellent	groundcover.

Coreopsis | Tickseed

EARLY SUNRISE TICKSEED		Coreopsis grandi	iflora 'Early Sunrise'
HEIGHT: PLANT USES:	18-24" (45-60 cm) Ӽ ₩ & ͡ Borders	BLOOMING TIME: EXPOSURE/HARDINES	June to September SS: Zone 3
Bright golden-yello	w, semi-double flowers, compa	act growth habit and	l long flowering season.
AMERICAN DREAM	TICKSEED	Coreopsis rosea	'American Dream'
AMERICAN DREAM HEIGHT: PLANT USES:	TICKSEED 8-16" (20-40 cm)	*	June to September

Delphinium | Larkspur

Delphinium elatum 'Black Knight'

EXPOSURE/HARDINESS: O Tone 3

July to August

BLOOMING TIME:

PLANT USES:	% % % **	€ Borders	EXPOSURE/HARDINE	ss: O Tone 3
Deep midnight-violet blossoms with a dark bee.			May require staking.	
MINI STARS NEW MILLENNIUM DELPHINIUM		M DELPHINIUM	Delphinium elatu	ım 'Mini Stars'
HEIGHT: PLANT USES:	18-24" (45 % ** 	5-60 cm) ® Borders	BLOOMING TIME: EXPOSURE/HARDINE	, ,
Showy spires of purple, blue, mauve, pink, lilac sturdy deep green foliage.		mauve, pink, lilac o	r cream held above	a compact mound of
DELPHINA™ SERIES DELPHINIUM Delphinium elatum			ım	
HEIGHT: 18-20" (45-50 cm) PLANT USES:		BLOOMING TIME: July to August EXPOSURE/HARDINESS: To a Zone 3		
PLANT USES:	% % % * * *	r⊛Border	EXPOSURE/HARDINE	ss: O Tone 3
PLANT USES: Cultivar	% 4 8 %	Sorder Description	EXPOSURE/HARDINE	ss: ○
		Description	EXPOSURE/HARDINE	
Cultivar	White Bee	Description dark blue-purple flo	wers with white centre	
Cultivar Delphina Dark Blue	White Bee	Description dark blue-purple flo	wers with white centre	
Cultivar Delphina Dark Blue Delphina Light Blue	White Bee White Bee te Bee	Description dark blue-purple flo light blue flowers wi	wers with white centre	es

Cultivar	Description
Blue Butterfly	bright blue flowers; remove faded flowers to promote repeat blooming
Summer Cloud	blue flowers with white bee; remove faded flowers to promote repeat blooming
Summer Morning	soft-pink flowers; faded flowers to promote repeat blooming

These varieties produce showy displays of flowers above low mounds of lacy green leaves.



Delphinium | Larkspur

DELGENIUS™ SERIES DELPHINIUM

Delphinium x hybridus

A new series of delphinium bred for excellent disease resistance and abundant flowering.

Cultivar Description

Delgenius Breezin' ruffled purple flowers with white edging and a green bee

Delgenius Chantay soft shades of mauve-pink with a white bee

Delgenius Kingsley № New! rich deep-purple flowers

Delgenius Neva № New! double purple white flowers

RED LARK DELPHINIUM *Delphinium x hybrida* 'Red Lark'

HEIGHT: 24-28" (60–70 cm) BLOOMING TIME: July to August PLANT USES: 3×10^{-2} Borders EXPOSURE/HARDINESS: 3×10^{-2} Zone 3

Stunning coral-red double flowers above a mound of glossy dark-green scalloped foliage.

Dianthus | Pinks, Carnations

 SWEET WILLIAM
 Dianthus barbatus 'Indian Carpet'

 HEIGHT:
 4-6" (10-15 cm)
 BLOOMING TIME: May to August

 PLANT USES:
 X ★ DEAging
 EXPOSURE/HARDINESS: ○ Zone 3

 Large, showy clusters of flowers in mixed colours, blooming all summer if dead-headed.

PINK PRINCESS CARNATION Dianthus caryophyllus 'Pink Princess'

Abundant, soft pink, semi-double flowers with grayish-green foliage. Clump forming.

GRENADIN RED CARNATION Dianthus caryophyllus 'Grenadin Red'

ARCTIC FIRE MAIDEN PINKS

Dianthus deltoides 'Arctic Fire'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: June to August PLANT USES:

✓ Mark Borders, Edging EXPOSURE/HARDINESS:
✓ Zone 3

Single, white flowers with a bright red centre cover the narrow, dark green foliage in summer.

FLASHING LIGHTS MAIDEN PINKS Dianthus deltoides 'Flashing Lights'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: June to August PLANT USES: ₩ № Borders, Edging EXPOSURE/HARDINESS: ○ Zone 3

Single, deep ruby-red flowers cover the foliage making a showy groundcover.

FIREWITCH CHEDDAR PINKS Dianthus gratianopolitanus 'Firewitch'

HEIGHT: 4-6" (10-15 cm) BLOOMING TIME: May to July
PLANT USES: ₩ № Borders, Edging EXPOSURE/HARDINESS: Zone 3

Slightly fringed, hot pink single flowers over dense, grayish-green leaves. Perennial Plant of the Year in 2006.

PINK FIRE CHEDDAR PINKS Dianthus gratianopolitanus 'Pink Fire'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: May to July
PLANT USES: ₩ № Borders, Edging EXPOSURE/HARDINESS: ○ Zone 3

Enormous, fully double, fiery-pink flowers that emerge from steely-blue foliage. Flowers produce a strong, clove-spice fragrance. A sport of Firewitch.

TINY RUBIES CHEDDAR PINKS Dianthus gratianopolitanus 'Tiny Rubies'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: May to July PLANT USES: ₩ ₩₩ Borders, Edging EXPOSURE/HARDINESS: ○ Zone 3

Soft green foliage forms a thick mat with double, rose-pink flowers.

FROSTY FIRE CHEDDAR PINKS Dianthus x allwoodii 'Frosty Fire'

HEIGHT: 4-6" (10-15 cm) BLOOMING TIME: May to July PLANT USES:

W

Borders, Edging EXPOSURE/HARDINESS:

Zone 3

Semi-double, deep ruby-red, fringed flowers above a mound of silvery-blue leaves.























Vida

HERBACEOUS PERENNIALS

Dianthus | Pinks, Carnations

BEAUTIES SERIES GARDEN PINKS		Dianthus
HEIGHT: PLANT USES:	8-10" (20-25 cm) ₩ ₩ ₩ Borders, Edging	BLOOMING TIME: June to September EXPOSURE/HARDINESS: Zone 3
Cultivar	Description	
Annabelle	pure white flowers with	a long blooming period, spicy-clove fragrance
Kahori	fragrant, medium pink fl	owers
Kahori Scarlet	fragrant, vivid scarlet flo	wers
Tiiu	deep magenta flowers,	spicy-clove fragrance
Tyra	fragrant, red flowers	

MAD MAGENTA GARDEN PINKS		Dianthus x hybrida 'Mad Magenta'	
HEIGHT:	6-8" (15-20 cm)	BLOOMING TIME:	June to September
PLANT USES: 💢 🦓 Borders, Edging		EXPOSURE/HARDINI	ESS: O Zone 3

lavender flowers, spicy scented fragrance

Upright, mounding habit with masses of magenta blooms.

OLIVIA CHERRY GARDEN PINKS		Dianthus 'Olivia Cherry'	
HEIGHT:	8-10" (20-25 cm)	BLOOMING TIME:	June to September ESS: O Zone 3
PLANT USES:		EXPOSURE/HARDIN	

Masses of fringed, dark raspberry flowers with cherry pink edging and centers. Flowers have a spicy fragrance.

HASPBERRY SURPRISE PINKS		<i>Dianthus</i> Raspi	perry Surprise
HEIGHT: PLANT USES:	8-10" (20-25 cm) Ӽ ፟፟፟፟፟፟፟፟ ፟፟፟ ፠ ்	BLOOMING TIME: EXPOSURE/HARDINI	June to September
Fragrant, double r	pink blossoms with a burgundy	r-red center, blue-gre	een foliage.

Dicentra | Bleeding Heart

KING OF HEARTS	S BLEEDING HEART	Dicentra formosa 'King of Hearts'	
HEIGHT: PLANT USES:	10-12" (25-30 cm) ✗೩೪೫ Borders	BLOOMING TIME: May to August EXPOSURE/HARDINESS: ① ● Zone 3	
A heavy display of dark rose flowers. Delicate blue-gray foliage forms a compact mound.			

COMMON BLEEDING HEART Dicentra spectabilis			
HEIGHT:	30-36" (70-90 cm)	BLOOMING TIME:	May to June
PLANT USES:	🐰 🗽 🛞 Borders	EXPOSURE/HARDINES	ss:
A garden favorite with delicate heart-shaped rosy-pink flowers over a mound of soft green leaves.			

 GOLD HEART BLEEDING HEART
 Dicentra spectabilis 'Gold Heart'

 HEIGHT:
 30-36" (70-90 cm)
 BLOOMING TIME:
 May to June

 PLANT USES:
 X M Borders
 EXPOSURE/HARDINESS: ① ■ Zone 3

 Attractive buttery-yellow foliage in spring, turns lemon-yellow in colour throughout the season.

Delicate, nodding pink, heart-shaped flowers appear in late spring.

This variety has white, heart-shaped flowers with light green leaves.

 VALENTINE BLEEDING HEART
 Dicentra spectabilis 'Valentine'

 HEIGHT:
 30" (70 cm)
 BLOOMING TIME: May to June

 PLANT USES:
 X MR Borders
 EXPOSURE/HARDINESS: ① ■ Zone 3

Cherry-red, heart-shaped flowers with white tips are held on arching branches. Foliage is dark gray green with dark red stems.

Digitalis | Foxglove

COMMON FOXGLO	VE	Digitalis purpure	ea 'Foxy'
HEIGHT: PLANT USES:	30-36" (75-90 cm) 从₩	BLOOMING TIME: EXPOSURE/HARDINE	June to August
Bell-shaped flowers	in shades of pink and white are	held on strong stems	s. Foliage is deep green.



Digitalis | Foxglove

STRAWBERRY FOXGLOVE Digitalis x mertonensis 'Summer King'

Tall spires of strawberry pink tubular flowers; foliage is dark green.

Doronicum | Leopard's Bane

LITTLE LEO LEOPARD'S BANE Doronicum orientale 'Little Leo'

Bright yellow, daisy-like flowers make a showy display in spring. Deep green foliage.

Echinacea | Coneflower

CHEYENNE SPIRIT CONEFLOWER Echinacea purpurea 'Cheyenne Spirit'

 GREEN TWISTER CONEFLOWER
 Echinacea purpurea 'Green Twister'

 HEIGHT:
 35-39" (90-100 cm)
 BLOOMING TIME: July to September

 PLANT USES:
 ★★★ Borders
 EXPOSURE/HARDINESS: ○ ▼ Zone 3

A seed strain of 'Magnus', it has horizontal facing petals that change in colour from edges of lemon green to a bright carmine-red centre.

<u>LEMON YELLOW CONEFLOWER</u> <u>Echinacea purpurea 'Sombero Lemon Yellow'</u>

HEIGHT: 22-26" (60-90 cm) BLOOMING TIME: July to September PLANT USES: $\upmath{\upmath{\belowdisplaylimits}}\xspace$ $\upmath{\upmath{\belowdisplaylimits}}\xspace$ EXPOSURE/HARDINESS: $\upmath{\upmath{\belowdisplaylimits}}\xspace$ $\upmath{\upmath{\belowdisplaylimits}}\xspace$ Zone 4

From the Sombrero series, which are bred to produce well-branched, sturdy and compact plants, this selection has bright lemon-yellow petals surrounding a large brown cone.

MELLOW YELLOWS CONEFLOWER Echinacea purpurea 'Mellow Yellows'

HEIGHT: 22-26" (60-90 cm) BLOOMING TIME: July to September PLANT USES: $\mbox{$\mathbb{K}$}$ Borders EXPOSURE/HARDINESS: $\mbox{$\mathbb{O}$}$ Zone 4

This variety provides a beautiful range of yellow shades: creamy lemon and dark yellow on strong sturdy stems held above dark green foliage.

PURPLE CONEFLOWER Echinacea purpurea 'Magnus'

An improved strain with a bushy habit. Flower petals are reddish-purple and stick straight out, rather than drooping downwards. Perennial Plant of the Year in 1998.

PowWow White Coneflower Echinacea purpurea 'PowWow White'

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: July to September PLANT USES: χ W R Borders EXPOSURE/HARDINESS: \odot Zone 3

Pure white, 3-4" flowers with a golden-yellow cone have wide, reflexed petals. This series is known to be more floriferous, faster to flower and more compact than other seed strains.

PowWow Wild Berry Coneflower Echinacea purpurea 'PowWow Wild Berry'

Deep purple-pink to near magenta, 3-4" flowers have wide, reflexed petals.

PRAIRIE BLAZETM SERIES CONEFLOWER New! Echinacea purpurea

This series has a good range of colours and has a compact growth habit.

Cultivar Description

Prairie Blaze™ Golden Yellow golden yellow flowers

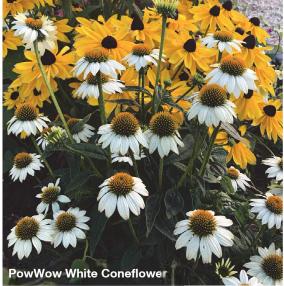
Prairie Blaze™ Orange Sunset pure red-orange flowers

Prairie Blaze™ Vintage Lime bi-coloured flowers, green with a pink inner edge around cone























Echinops | Globe Thistle

BLUE GLOBE THISTLE Echinops ritro

HEIGHT: 3-4' (90-120 cm) BLOOMING TIME: June to September PLANT USES:

September EXPOSURE/HARDINESS: ○ Zone 3

Globular, metallic-blue flowers are great for cutting, fresh or dried. Tall, thistly looking plants add drama to the back of the border.

Eupatorium | Joe Pye Weed

BABY JOE JOE PYE WEED Eupatorium dubium 'Baby Joe'

suited to smaller gardens.

Euphorbia | Spurge

CUSHION SPURGE Euphorbia polychroma

Forms a perfectly dome-shaped mound of light green leaves, covered by bright yellow bracts in late spring. Foliage can turn red in fall.

BONFIRE CUSHION SPURGE Euphorbia polychroma 'Bonfire'

Attractive, narrow leaves emerge green in spring, turning burgundy colour in summer. Covered by bright yellow bracts in late spring. Foliage turns red in fall.

Filipendula | Meadowsweet

QUEEN OF THE PRAIRIE MEADOWSWEET Filipendula rubra 'Venusta'

RED UMBRELLAS MEADOWSWEET Filipendula x 'Red Umbrellas'

Compact form with showy dark green, maple-like leaves with dramatic dark veins. Produces clouds of fluffy, deep pink blooms.

Gaillardia | Blanket Flower

ARIZONA APRICOT BLANKET FLOWER Gaillardia 'Arizona Apricot'

 ARIZONA SUN BLANKET FLOWER
 Gaillardia aristata 'Arizona Sun'

 HEIGHT:
 8-12" (20-30 cm)
 BLOOMING TIME: June to September

 PLANT USES:
 ★★★★ Borders
 EXPOSURE/HARDINESS: ○ ▼ Zone 3

Huge 3" firey orange-red flowers are tipped by a ring of yellow. Plant has a compact, uniform habit.

 BURGUNDY BLANKET FLOWER
 Gaillardia x grandiflora 'Burgundy'

 HEIGHT:
 23-29" (60-75 cm)
 BLOOMING TIME: June to September

 PLANT USES:
 X Y X BORDERS
 EXPOSURE/HARDINESS: ○ ▼ Zone 3

Large, 3" wide, wine-red blooms are held on sturdy stems above the gray-green foliage.

 GOBLIN BLANKET FLOWER
 Gaillardia x grandiflora 'Goblin'

 HEIGHT:
 8-12" (20-30 cm)
 BLOOMING TIME: June to September

 PLANT USES:

 \mathbb{Y} \mathbb{\text{M}} \mathbb{\text{B}} Borders

 EXPOSURE/HARDINESS: () Tone 3

Scarlet-red petals with sunny yellow tips surround the reddish-brown centre of these daisy-like flowers. Blooms all summer if deadheaded.

SUN DEVIL BLANKET FLOWER Gaillardia x grandiflora 'Sun Devil'

Brightly coloured flowers with fluted red petals are a vibrant yellow at the tips.



Gaillardia - Blanket Flower

SPINTOP™ SERIES BLANKET FLOWER Gaillardia x aristata

HEIGHT: 12-14" (30-35 cm) BLOOMING TIME: June to September PLANT USES:

September EXPOSURE/HARDINESS: ○ ▼ Zone 3

Cultivar Description

Spintop™ Mango deep yellow cone, serrated light yellow petals

Spintop™ Mariachi Copper Sun fluted, copper-orange petals with yellow tips

Spintop™ Mariachi Red Sky w New! fluted, serrated, rich medium red petals with yellow ends

Spintop™ Orange Halo Improved flat, dark orange petals with golden tips

Spintop™ Red flat, serrated, rich medium red petals

Spintop™ Red Starburst bold yellow petals with large red centres

Spintop™ Yellow Touch flat, serrated orange-red petals, tipped in yellow

Galium | Sweet Woodruff

SWEET WOODRUFF Galium odoratum

HEIGHT: 4-8" (10-20 cm) BLOOMING TIME: April to May
PLANT USES: ⊕ Edging, Groundcover EXPOSURE/HARDINESS: ⊕ Zone 3
A vigorous ground cover for moist, shady areas. Tiny, white star-shaped fragrant flowers appear above a carpet of finely cut, green leaves.

Gentiana | Gentian

TRUE BLUE GENTIAN Gentiana 'True Blue'

Large 2", funnel-shaped, true blue flowers which open at the nodes up and down the stem. Smooth, glossy green leaves form an attractive clump.

Geranium | Cranesbill

INTENSE CRANESBILL Geranium cantabrigiense 'Intense'

HEIGHT: 10-12" (25-30 cm) BLOOMING TIME: June to August PLANT USES: M® Borders, Massing EXPOSURE/HARDINESS: ○ ▼ Zone 3

Bright pink flowers that bloom prolifically in early summer. Fragrant green foliage turns red as the temperatures cool in fall.

ROZANNE CRANESBILL Geranium 'Rozanne'

HEIGHT: 12-20" (30-50 cm) BLOOMING TIME: June to August PLANT USES: M® Borders, Massing EXPOSURE/HARDINESS: ○ 1 Zone 4

Forms a compact mound of deeply cut green leaves, bearing loose clusters of bright violet-purple cup-shaped flowers. Perennial Plant of the Year in 2008.

MIDNIGHT GHOST CRANESBILL Geranium pretense 'Midnight Ghost'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: June to August Plant Uses: Suppose Blooming Time: June to August EXPOSURE/HARDINESS: ○ 1 Zone 3

Dark purple foliage with white flowers blooming throughout the summer.

BLOODY CRANESBILL Geranium sanguineum

HEIGHT: 12-16" (30-40 cm) BLOOMING TIME: June to August Plant Uses: MRBorders, Massing EXPOSURE/HARDINESS: ○ 20 Zone 3

Low, clump forming perennial with finely-cut leaves. Bright magenta flowers.

Geum | Avens

TOTALLY TANGERINE AVENS Geum 'Totally Tangerine'

HEIGHT:24-30" (60-75 cm)BLOOMING TIME:July to AugustPLANT USES: $\upmath{\raisebox{.5ex}{$\times$}} \upmath{\upmath{\raisebox{.5ex}{\times}}} \upmath{\upmath{\raisebox{.5ex}{\times}}} \upmath{\upmath{\raisebox{.5ex}{\times}}} \upmath{\upmath{\raisebox{.5ex}{\times}}} \upmath{\upmath{\upmath{\raisebox{.5ex}{\times}}}} \upmath{\upmath{\upmath{\raisebox{.5ex}{\times}}}} \upmath{\upmath{\upmath{\raisebox{.5ex}{\times}}}} \upmath{\upmath{\upmath{\upmath{\raisebox{.5ex}{\times}}}}} \upmath{\upmath{\upmath{\upmath{\upmath{\raisebox{.5ex}{\times}}}}} \upmath{}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}} \pmoth{\pmath{\upmath{\upmath{\upmath{\upmath{\upmath{\upmath{\upmath{0}}}}}}}}}}}}}}}}}}}}}}} \upmath{\upmath{\upmath{\upmath{\up$

Very floriferous and a robust grower. Forms a low mound of coarse, fuzzy green leaves with very tall, branching stems holding large, bright apricot to tangerine blooms.





















Goniolimon | German Statice

GERMAN STATICE Goniolimon tataricum

HEIGHT: 10-16" (25-40 cm) BLOOMING TIME: July to August PLANT USES: X ₩ Borders EXPOSURE/HARDINESS: Zone 3

Tiny white flowers in clusters above deep green foliage. Excellent fresh or dried flowers.

Gypsophila | Baby's Breath

CREEPING WHITE BABY'S BREATH Gypsophila repens 'Alba'

Low growing, blue-green foliage forms a thick mat with pure white, single flowers.

CREEPING PINK BABY'S BREATH Gypsophila repens 'Rosea'

Low growing, blue-green foliage forms a thick mat with soft pink, single flowers.

Helenium | Helen's Flower

MARDI GRAS HELEN'S FLOWER Helenium 'Mardi Gras'

upright clumps.

SALUD YELLOW HELEN'S FLOWER New! Helenium autumnale 'Salud Yellow'

Bright yellow flowers with vibrant gold centres bloom on densely branched stems above a compact mound of bright green foliage.

Heliopsis | False Sunflower

BLEEDING HEARTS FALSE SUNFLOWER Heliopsis helianthoides scabra 'Bleeding Hearts'

HEIGHT: 36" (90 cm) BLOOMING TIME: July to September PLANT USES: % Borders EXPOSURE/HARDINESS: \bigcirc Zone 3

Flowers emerge scarlet-red and develop to bright orange-red in full bloom. Dark purple foliage and black stems provide added interest in the spring season.

BURNING HEARTS FALSE SUNFLOWER Heliopsis helianthoides scabra 'Burning Hearts'

LUNA ROJA FALSE SUNFLOWER Heliopsis helianthoides scabra 'Luna Roja'

HEIGHT: 16" (40 cm) BLOOMING TIME: July to September
PLANT USES:

X ★ M Borders EXPOSURE/HARDINESS:

Zone 3

Dense, very dark foliage provides an attractive contrast to the orange-red flowers.

SUNSTRUCK FALSE SUNFLOWER Heliopsis helianthoides 'Sunstruck'

HEIGHT: 14-16" (35-40 cm) BLOOMING TIME: July to September PLANT USES:

X ₩ M Borders EXPOSURE/HARDINESS:
Zone 3

Highly variegated white leaves with extensive green veining form a compact mound. Huge goldenyellow, single, daisy-like flowers bloom for an extended season.

SUMMER SUN FALSE SUNFLOWER Heliopsis helianthoides 'Summer Sun'



Hemerocallis | Daylily

DAYLILY	Hemerocallis cultivars
PLANT USES: S Borders EXPOSURE/HARDINESS: To Exposure 3	BLOOMING TIME: July to September

EXPOSURE/HARDINESS:	O Zone 3	
Cultivar	Height:	Description:
Always Afternoon	22" (55 cm)	rosy-purple, dark plum eye, green throat (5.5") reblooms
Bela Lugosi	33" (84 cm)	deep velvety purple, lime throat (6")
Blood Sweat and Tears	28" (71 cm)	raspberry red flowers, pink eye and yellow throat (6") reblooms
Calico Jack	24" (60 cm)	bright yellow, dark plum eye zone and edge (6")
Canadian Border Patrol	24" (60 cm)	creamy white, purple eye, thin purple edge (6") reblooms
Catherine Woodbury	30" (80 cm)	pale orchid, yellow throat, fragrant (6")
Daring Deception	24" (60 cm)	lavender, purple center and edge (5") reblooms
Double Pardon Me	18" (45 cm)	deep red, up to as many as 18 tepals (2.75") reblooms
Final Touch	32" (80 cm)	pink and lavender bi-colour, green throat (4.75")
Fooled Me	24" (60 cm)	bright golden-yellow with a vibrant red eye zone (5")
Funny Valentine	24" (60 cm)	rose-red with a bright green throat (5.5")
Happy Returns	18" (45 cm)	light yellow, lightly ruffled (3") reblooms
Joan Senior	24" (60 cm)	near white with light green throat (5") reblooms
Lake of Fire	24" (60 cm)	apricot orange with wide, orange-red eye (7")
Kansas Kitten 🎍 New!	22" (55 cm)	lavender purple with dark purple eye, (5") reblooms
Moses Fire	20" (50 cm)	double deep red (6") reblooms
Night Embers	30" (80 cm)	double cherry-red with white edge (5") reblooms
Nosferatu	26" (66 cm)	dark purple, chartreuse throat (6")
Pardon Me	18" (45 cm)	deep red, lime-green throat, fragrant (2.75") reblooms
Passion for Red	27" (70 cm)	vibrant red, yellow eye/throat zone (6") reblooms
Pink Stripes New!	30" (80 cm)	magenta rose with cream striping (7") reblooms
Purple D'Oro	16" (40 cm)	lavender-purple, yellow throat (3") reblooms
Rosy Returns	16" (40 cm)	rose-pink, yellow throat (3.75") reblooms
Ruby Stella	16" (40 cm)	dark wine-red, yellow streaked throat (3") reblooms
Sound of My Heart	28" (71 cm)	pastel pink, wide wine purple eye, picotee edge (5") reblooms
South Seas	30" (80 cm)	coral-tangerine, yellow throat, fragrant (5") reblooms
Stella D'Oro	12" (30 cm)	golden-yellow, fragrant (2.75") reblooms

Heuchera | Coral Bells

ARCTIC MIST COF	RAL BELLS	Heuchera x 'Arctic Mist'	NORTHERN W
HEIGHT: PLANT USES:	12" (30 cm) 从派册 Borders, Edging	BLOOMING TIME: June to EXPOSURE/HARDINESS: ① ①	,
A cold hardy variega	ated Coral Bells from Jeffries Nu	urseries research program. Attrac	ctive, bright rec

A cold hardy variegated Coral Bells from Jeffries Nurseries research program. Attractive, bright refolewers contrast the green and white mottled foliage.

Brandon Pini	K CORAL BELLS	<i>Heuchera x</i> 'Bra	indon Pink'
HEIGHT:	12" (30 cm)	BLOOMING TIME:	June to July

A hardy pink flowering selection, green foliage forms a low compact mound.

NORTHERN FIRE CORAL BELLS Heuchera 'Northern Fire'
--

HEIGHT: 8" (20 cm) BLOOMING TIME: June to July
PLANT USES:

SPOSURE/HARDINESS: ○ ▼ Zone 3

Dark green foliage with vibrant red, bell-shaped flowers.

PALACE PURPLE CORAL BELLS Heuchera micrantha 'Palace Purple'

HEIGHT: 8-10" (20-25 cm) BLOOMING TIME: June to July
PLANT USES: SPOSURE/HARDINESS: OF Zone 3
Purple spring foliage fading to bronzy-brown; small, white flowers. Perennial of the Year in 1991.













Heuchera | Coral Bells

NORTHERN EXPOSURE™ CORAL BELLS Heuchera

BLOOMING TIME: June to July

PLANT USES: This collection features an exceptional range of rich-coloured foliage with attractive, short flower stalks and improved hardiness.

Cultivar	Height:	Description:
Northern Exposure™ Amber	14" (35 cm)	glowing amber tones, rounded foliage.
Northern Exposure™ Black	10" (25 cm)	black, round leaves on a medium mound.
Northern Exposure™ Lime	16" (40 cm)	lime-green foliage that stays lime-green all year.
Northern Exposure™ Purple	12" (40 cm)	round leaves that are purple to silver.
Northern Exposure™ Red	14" (40 cm)	clear, dark red rounded leaves.
Northern Exposure™ Silver	13" (80 cm)	burgundy-silver to silver foliage.



Hosta | Hosta

HOSTA Hosta cultivars PLANT USES: Borders, Edging, Groundcover **BLOOMING TIME:** July

EXPOSURE/HARDINESS: **○** ■ Zone 3

Cultivar	Height:	Description:
Abiqua Drinking Gourd	22" (55 cm)	Dark blue-green, seer-suckered leaves display a unique cupped form. White flowers with good slug resistance. 2014 Hosta of the Year.
Albo-marginata	16-18" (40-45 cm)	Medium green leaves have wavy, white margin. Pale lavender flowers.
August Moon	20" (50 cm)	Brilliant gold to chartreuse leaves. Slug resistant with corrugated leaves. White flowers. Tolerates sun.
Autumn Frost	12" (30 cm)	A sport of First Frost. Leaves emerge frosty blue-green with wide, brilliant yellow margins in spring turning to creamy white in summer. Light lavender flowers.
Aureomarginata	20-22" (50-55 cm)	Attractive dark green leaves with a strong yellow edging. Pale lilac flowers.
Blue Angel	36" (90 cm)	Huge, heart-shaped blue-green leaves. Slug resistant. Light lavender flowers.
Big Daddy	24-30" (60-76 cm)	
Brother Stefan	20" (50 cm)	Thick, heavily puckered leaves. Spring leaves are lime-yellow with a blue margin, maturing to gold with a green margin. Near white flowers. 2017 Hosta of the Year.
Cool as a Cucumber	28" (71 cm)	Long tapered leaves with bright green margins and bright white centers. Lavender flowers.
Dancing Queen	16-18" (40-45 cm)	Bright yellow leaves all season long. Pointed, arching leaves are deeply veined and have ruffled edges. Pale lavender flowers. 2020 Hosta of the Year.
Echo the Sun New!	19" (48 cm)	Bright yellow leaves with nicely rippled margins. Lavender flower.
El Nino	16-18" (40-45 cm)	Chalky blue leaves with a wide pure white margin. Slug resistant. Lilac flowers.
Empress Wu	36-48" (90-120 cm)	Huge, thick, dark green, deeply veined leaves. Pale reddish-violet flowers.
Fire & Ice	20-22" (50-55 cm)	Slightly twisted foliage with a white center and green margins. Lavender flowers.
First Frost	16" (40 cm)	Blue-green leaves with gold margins that change to pure white. Lavender flowers.
Francee	18-20" (45-50 cm)	Forms a tidy mound of dark green leaves with narrow white edges. Lavender flowers.





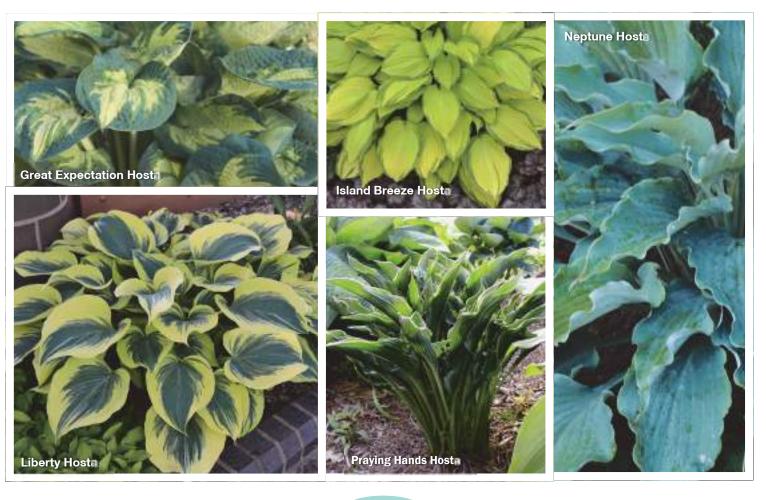




Hosta | Hosta

HOSTA		Hosta cultivars		
PLANT USES:	Borders, Edging, Groundcover	BLOOMING TIME:	July	
EYPOSI IRE/HARDINESS: () A Zone 3				

L	-AFOSONE/TIANDINES	s. G & Zone 3
Cultivar	Height:	Description:
Great Expectations	20-28" (50-70 cm)	Thick, puckered leaves with wide, blue-green margins. Creamy yellow to white centers.
Guacamole	22-24" (55-60 cm)	Huge, apple-green leaves develop dark green margins and brighter gold centers in summer.
Halcyon	16-18" (40-45 cm)	Pointed leaves are a frosty blue-green. Slug resistant. Lavender flowers.
Island Breeze	12" (30 cm)	Wide, dark green margins are contrasted sharply by the bright yellow centers in spring turning more chartreuse in summer. Dark Lavender flowers. 2022 Hosta of the Year.
June	12-16" (30-40 cm)	Spear-shaped leaves have blue-green margins and chartreuse centers turning to gold in summer. Slug resistant. Lavender flowers. 2001 Hosta of the Year.
Krossa Regal	30-32" (75-80 cm)	Frosted blue-green leaves with wavy edges; upright vase-shaped growth. Lavender flowers.
Lakeside Paisley Print	22-24" (55-60 cm)	Stunning hosta that features thick substance, heart-shaped leaves with very wide, wavy, green margins. Narrow, creamy white markings in the center. Light lavender flowers. 2019 Hosta of the Year.
Liberty	30" (75 cm)	Heart-shaped leaves are dark green with wide, yellow margins that lighten to creamy white. Slug resistant. Lavender flowers. 2012 Hosta of the Year.
Medio-variegata	10-12" (25-30 cm)	Wavy leaves have white centers and wide, irregular green margins. Lilac flowers.
Minuteman	22-24" (55-60 cm)	Dark green centers with creamy edges, partial sun tolerance. Pale lavender flowers.
Neptune	24" (60 cm)	Blue-green, narrow leaves with heavily rippled edges. Lavender flowers. 2023 Hosta of the Year.
Orange Marmalade	20" (50 cm)	Puckered leaves are edged in dark green, centre initially emerges a bright golden-yellow gradually fading to pure white. Lavender flowers.
Patriot	22-24" (55-60 cm)	Dark green leaves with wide, crisp white margins. Lavender flowers. 1997 Hosta of the Year.
Praying Hands	14-18" (35-45 cm)	Unusual cultivar with upright, narrow tightly folded leaves. Foilage is dark green with a very narrow, gold margin. 2011 Hosta of the Year.





Hosta | Hosta

HOSTA Hosta cultivars

PLANT USES: Borders, Edging, Groundcover BLOOMING TIME:

EXPOSURE/HARDINESS: **●** Zone 3

Cultivar	Height:	Description:
Rainforest Sunrise	11" (30 cm)	Puckered, golden-yellow leaves with a dark green margin. Pale lavender flowers. 2013 Hosta of the Year.
Royal Standard	22-26" (55-65 cm)	Forms a very large mound of glossy, wavy, green leaves. Fragrant white flowers.
Stained Glass	15" (38 cm)	Huge, 10" brilliant gold leaves with wide, dark green margins. Fragrant pale lavender flowers.
Sum & Substance	30-36" (75-90 cm)	Enormous golden-green leaves with good slug resistance. Pale lavender flowers.
Vulcan	22" (55 cm)	Dark green margins with crisp, white centers. Light lavender flowers.
Wide Brim	16-18" (40-45 cm)	Heart-shaped green leaves with wide, irregular creamy yellow margins. Pale lavender flowers.
Waterslide	14" (35 cm)	Wavy, ruffled leaves are blue. Lavender flowers.
Wind Beneath My Wings	30" (70 cm)	Large, spreading habit of heart-shaped, ruffled blue leaves. Pale lavender flowers.





EXPOSURE/HARDINESS:

Tone 3





Houttuynia | Chameleon Plant

July

CHAMELEON PLANT Houttuynia cordata 'Chameleon'

HEIGHT: 6-12" (15-30 cm) BLOOMING TIME: July to August Plant Uses: Groundcover EXPOSURE/HARDINESS: ○ ● Zone 3

Forms a thick patch of brightly-coloured leaves in bold combinations of green, red, yellow and cream. The star-shaped white flowers are fairly insignificant. Invasive.

Iberis | Candytuft

SNOWFLAKE CANDYTUFT Iberis sempervirens 'Snowflake'

HEIGHT: 8-10" (15-20 cm) BLOOMING TIME: April to June
Plant Uses: Borders, Edging EXPOSURE/HARDINESS: ○ ▼ Zone 3

Pure white flowers form in clusters on top of dark green foliage. Drought tolerant.

*Iri*s | Iris

BEARDED IRIS	Iris ger	manica
Plant Uses: ¾ ¥ 🏏 🎉 Borders	BLOOMING TIME:	May to June

Cultivar		Height:	Description:
Batik		24" (60 cm)	purple with irregular white markings
Immortality		29" (74 cm)	ruffled white, fragrant reblooms
Rimfire	New!	36" (90 cm)	rose red, white falls edged in red border
Savannah Sunset	:	36" (90 cm)	intense orange
Superstition		36" (90 cm)	deep purple-black flowers
That's all Folks	New!	36" (90 cm)	bright gold, ruffled falls with white streaks





Iris | Iris

 VARIEGATED IRIS
 Iris pallida 'Albovariegata'

 HEIGHT:
 24" (60 cm)
 BLOOMING TIME:
 May to June

 PLANT USES:
 X X X B Borders
 EXPOSURE/HARDINESS:
 → Zone 3

 Foliage is striped lengthwise with silvery-white and grey-green.
 Showy lavender-blue flowers.

SIBERIAN IRIS Iris sibirica

PLANT USES: 从 ♥ Y 🌬 Borders BLOOMING TIME: May to June EXPOSURE/HARDINESS: ○ ◑ Zone 3

Tall clumping iris with narrow upright foliage. Excellent for vertical effect in the landscapes.

Height: Description: Contrast in Styles 28" (70 cm) wine-purple standards, white and yellow veins Peacock Butterfly Painted Woman 28" (70 cm) red falls with yellow marks, lavender-blue standards Ruffled Velvet 22" (55 cm) dark velvety-violet flowers, ruffled petals Sky Wings 28" (70 cm) light sky-blue, yellow veins Sunfisher 28" (70 cm) light yellow standards and deeper yellow falls. Swans in Flight 33" (80 cm) large 5" flowers, ivory-white BLUE FLAG IRIS Iris versicolor

Native species with bluish-purple flowers in early summer, tolerant of wet soils.

Lamium | Lamium

Lamium galeobdolon 'Florentinum'

HEIGHT: 8-12" (20-30 cm) **BLOOMING TIME:** May to June EXPOSURE/HARDINESS: ● Zone 3 PLANT USES: **Borders** Fast-spreading mat of green and silver striped foliage, stems root where they touch the ground. Lamium galeobdolon 'Herman's Pride' HERMAN'S PRIDE FALSE LAMIUM 10-12" (25-30 cm) HEIGHT: **BLOOMING TIME:** May to June EXPOSURE/HARDINESS: **●** Zone 3 PLANT USES: **Borders** Dark green leaves are heavily veined in metallic silver. Bright yellow flowers appear in spring. **AUREUM LAMIUM** Lamium maculatum 'Aureum' HEIGHT: 6-8" (15-20 cm) **BLOOMING TIME:** June to September EXPOSURE/HARDINESS: ① Zone 3 PLANT USES: Edging Golden-yellow foliage has faint silvery stripes; slowly forms a thick carpet. Mauve-pink flowers.

BEACON SILVER LAMIUM Lamium maculatum 'Beacon Silver'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: June to September PLANT USES: Edging EXPOSURE/HARDINESS: ◑ • Zone 2

Leaves are mostly silver with narrow green edge. Soft pink flowers cover the foliage.

 GHOST LAMIUM
 Lamium maculatum 'Ghost'

 HEIGHT:
 12" (30 cm)
 BLOOMING TIME: June to September

 PLANT USES:
 Edging
 EXPOSURE/HARDINESS: ③ ☑ Zone 2

A larger growing variety with foliage that is completely silver with orchid-pink flowers when in

bloom.

TRAILING FALSE LAMIUM

GOLDEN ANNIVERSARY LAMIUM Lamium maculatum 'Golden Anniversary'

HEIGHT: 12" (30 cm) BLOOMING TIME: June to September PLANT USES: Edging EXPOSURE/HARDINESS: ① ● Zone 2
Striking silver, green and gold foliage forms a dense groundcover. Clusters of pink flowers in spring.

PINK PEWTER LAMIUM Lamium maculatum 'Pink Pewter'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: June to September PLANT USES: Edging EXPOSURE/HARDINESS: ◑ ● Zone 2
Scalloped blue-green foliage with silver center spreads to form a dense groundcover. Clusters of

soft pink, tubular flowers appear in spring.

WHITE NANCY LAMIUM Lamium maculatum 'White Nancy'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: June to September
PLANT USES: Edging EXPOSURE/HARDINESS: ◑ ▼ Zone 2

Leaves are almost completely silver with a narrow, blue-green edge. Clear white flowers.























Lavandula | English Lavender

 ENGLISH LAVENDER
 Lavandula angustifolia 'Munstead'

 HEIGHT:
 12-16" (30-40 cm)
 BLOOMING TIME: June to August

 PLANT USES:

 ★ ★ ★ ★ Borders

 EXPOSURE/HARDINESS:

 Zone 4

 Bright, lavender-blue flowers.
 Fragrant gray-green leaves form a nice compact mound.

PHENOMENAL LAVENDER Lavandula x intermedia 'Phenomenal'

Leontopodium | Edelweiss

EDELWEISS Leontopodium alpinum

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: June to July PLANT USES: Rock garden EXPOSURE/HARDINESS: Zone 3

Foliage is silver-gray with woolly white flowers. Drought tolerant.

Leucanthemum | Shasta Daisy

Huge 4-5" lemon-yellow flowers mature to creamy-white. Vigorous grower with dark green foliage, excellent disease resistance.

excellent disease resistance

BECKY SHASTA DAISY

Leucanthemum x superbum 'Becky'

HEIGHT: 36-42" (90-105 cm) BLOOMING TIME: June to September PLANT USES:

X ★ M Borders EXPOSURE/HARDINESS:
Zone 3

Large 4" white flowers with a yellow centre, dark green foliage. 2003 Perennial of the Year.

 SWEET DAISY™ BIRDY SHASTA DAISY
 Leucanthemum x superbum 'Birdy'

 HEIGHT:
 14-18" (35-60 cm)
 BLOOMING TIME: June to September

This selection from the Sweet Daisy series has semi-double white flowers with a bright yellow button eye.

SWEET DAISY™ REBECCA SHASTA DAISY

Leucanthemum x superbum 'Rebecca'

This selection from the Sweet Daisy series has a unique double flower with an abundance of narrow, fringed petals.

SILVER PRINCESS SHASTA DAISY

Leucanthemum x superbum 'Silver Princess'

HEIGHT: 10-12" (25-30 cm) BLOOMING TIME: June to September PLANT USES:

X ■ X ■ Borders EXPOSURE/HARDINESS:

Z One 3

Compact mounding plant with masses of single, pure white flowers.

SNOWCAP SHASTA DAISY

Leucanthemum x superbum 'Snowcap'

HEIGHT: 12-14" (30-35 cm) BLOOMING TIME: June to September PLANT USES:

X ★ X ★ Borders EXPOSURE/HARDINESS:

Zone 3

A compact selection with masses of bright white, single flowers each with a bright yellow centre.

Lewisia | Lewisia

ELISE LEWISIA Lewisia cotyledon 'Elise'

 HEIGHT:
 4-6" (10-15 cm)
 BLOOMING TIME: May to June

 PLANT USES:
 Edging
 EXPOSURE/HARDINESS: ○ ◑ Zone 3

Star-shaped flowers in an assortment of colours held above deep green foliage. Excellent in a rock

garden setting. Drought tolerant once established.

LITTLE PEACH LEWISIA New! Lewisia longipetala 'Little Peach'

HEIGHT: 4-6" (10-15 cm) BLOOMING TIME: May to June
PLANT USES: Edging EXPOSURE/HARDINESS: ○ ▼ Zone 3

Soft peach star-shaped flowers held above deep green foliage. Excellent in a rock garden setting. Drought tolerant once established.



Liatris | Blazing Star

KOBOLD BLAZING STAR Liatris spicata 'Kobold'

Known for its use as a cut flower, this variety has spikes of mauve flowers. Compact habit.

WHITE BLAZING STAR Liatris spicata 'Floristan White'

Ligularia | Ligularia

OTHELLO LIGULARIA Ligularia dentata 'Othello'

golden-orange daisies.

LITTLE ROCKET LIGULARIA Ligularia 'Little Rocket'

This shorter hybrid was selected for its compact habit. Bright yellow flower spikes are held above large, rich green, serrated leaves.

THE ROCKET LIGULARIA Ligularia stenocephala 'The Rocket'

This variety has dark green leaves that are deeply divided. Purple-black stems end in long spikes of yellow flowers.

or yellow flowers.

TRACTOR SEAT LIGULARIA Ligularia 'Tractor Seat'

HEIGHT: 36-48" (120-180 cm) BLOOMING TIME: June to August PLANT USES: \checkmark \checkmark \checkmark Borders EXPOSURE/HARDINESS: \circlearrowleft Zone 3

Huge deep green leaves have a serrated margin. Golden yellow flowers.

Lilium | Lily

ASIATIC LILIES / POT LILIES Lilium asiatica

PLANT USES:

Blooming Time: June to July

Easy to grow, early blooming and very hardy. Flowers open wide, either upfacing or outfacing.

Cultivar		Height:	Description
Blacklist		14" (35 cm)	dark burgundy, almost black
Curitiba		18" (45 cm)	cream with maroon center and edges
Fata Morgana		36" (90 cm)	double, soft yellow, light spotted, pollen free
Forever Susan		14" (35 cm)	plum centers with vibrant orange tips
Ladylike		14" (35 cm)	soft peachy-pink, yellow centers
Nutcracker		36" (90 cm)	orange with black flecks, tetraploid
Summer Scarlet		18" (45 cm)	clear red flowers
Summer Sky		18" (45 cm)	clear pink with bright yellow centers
Summer Snow		18" (45 cm	large 7" clear white flowers
Summer Sun		18" (45 cm	large 8" clear yellow flowers
Tiny Bee		12-14" (30-35 cm)	bright yellow, black spotted centers
Tiny Comfort		12-14" (30-35 cm)	dark red flowers
Tiny Crystal		12-14" (30-35 cm)	ivory-white flowers, covered with a hint of green
Tiny Diamond		12-14" (30-35 cm)	bicolour flowers; rose-red, white centers
Tiny Double Dutch	New!	14" (35 cm	bright double orange flowers
Tiny Ink		14" (35 cm	dark burgundy flower centers, red tips
Tiny Moon		12" (30 cm)	salmon-peach
Tiny Pearl	New!	14" (35 cm)	rich pink, large flowers
Tiny Ranger		12" (30 cm)	very large, bright yellow flowers
Tiny Shadow		12" (30 cm)	burnt orange with dark maroon center





















Lilium | Lily

ORIENTAL LILIES Lilium orientale

Later blooming and very fragrant, their large flowers are superb for cutting. Winter mulching is recommended.

 Cultivar
 Height:
 Description

 Casablanca
 36" (90 cm)
 pure white

 Stargazer
 36" (90 cm)
 crimson-red with white margins

 Sunny Azores
 18" (45 cm)
 large white flowers with yellow midribs

 Tabledance
 36" (90 cm)
 large pink flowers with white centers

ORIENTPET LILIES Lilium aurelian x Lilium orientale

These lilies are the result of crosses between Oriental and Trumpet lilies. They produce beautiful flowers that are very fragrant. These can also produce up to 20 blooms on a single stem.

Cultivar	Height:	Description
Evening Glow	24" (60 cm)	purplish-pink with a golden yellow center
Northern Carillon	5' (150 cm)	white, dark red center
Northern Dazzle	5' (150 cm)	pendant blooms of orange-yellow, deep crimson red center
Northern Delight	5' (150 cm)	down-facing, soft melon orange with deepening centers
Starburst Sensation	5' (150 cm)	purplish-red center, cream white tips

Limonium | Sea Lavender

SEA LAVENDER Limonium latifolium

HEIGHT: 24-30" (60-75 cm) BLOOMING TIME: July to August PLANT USES:

Note: Separation of the property of the

Lupinus | Lupine

MINARETTE LUPINE Lupinus 'Minarette'

Mixed colours in shades of blue, pink, rose, red, white and yellow form on spikes above compact growing plant.

RUSSELL'S HYBRIDS LUPINE Lupinus x polyphyllus

These lupines are noted for sturdy flower stocks that do not require staking.

Cultivar Description

Chandelier yellow

My Castle red

Noble Maiden creamy-white

The Chatelaine two tone, pink and white

The Governor two tone, blue and white

Lychnis | Campion

MALTESE CROSS Lychnis chalcedonica

Upright growing perennial with showy clusters of scarlet-orange flowers that form at the end of strong stems.



Lychnis | Campion

ORANGE GNOME MALTESE CROSS Lychnis arkwrightii 'Orange Gnome'

HEIGHT: 12-15" (30-40 cm) BLOOMING TIME: June to August PLANT USES: X M Borders

Brilliant orange-scarlet flowers bloom in abundance above dark green leaves that have a purplish-

bronze hue.

Lychnis flos-cuculi 'Petite Jenny' PETITE JENNY MALTESE CROSS

HEIGHT: 14-16" (35-40 cm) **BLOOMING TIME:** June to August % ₩ ® Borders EXPOSURE/HARDINESS:

Tone 3 PLANT USES:

Upright, branching stems hold an abundance of double, soft lavender-pink flowers. Cut back after

bloomina.

Lysimachia | Loosestrife

FIRECRACKER LOOSESTRIFE Lysimachia ciliata 'Firecracker'

HEIGHT: 24" (60 cm) **BLOOMING TIME:** June to August PLANT USES: ★ Borders

Bronze-purple leaves form a loose, upright clump. Nodding yellow flowers provide a nice contrast against the foliage.

CREEPING JENNY Lysimachia nummularia

HEIGHT: 2-4" (5-10 cm) BLOOMING TIME: May to August PLANT USES: Edging, Groundcover EXPOSURE/HARDINESS: O Tone 3 Low, trailing stems quickly form a bright green mat. Yellow flowers appear among the leaves.

GOLDEN CREEPING JENNY Lysimachia nummularia 'Aurea'

HEIGHT: 2-4" (5-10 cm) **BLOOMING TIME:** May to August PLANT USES: Edging, Groundcover

Small, nearly round, golden-yellow leaves on creeping stems hug the ground. Bright yellow flowers appearing amongst the leaves.

ALEXANDER LOOSESTRIFE Lysimachia punctata 'Alexander'

18-23" (45-60 cm) BLOOMING TIME: June to August HEIGHT. PLANT USES: ★ Borders EXPOSURE/HARDINESS:

Tone 3

Lime-green leaves with wide, ivory margins. The fresh growth in spring is tinged with pink. Bright yellow star-like flowers.

GOLDEN ALEXANDER LOOSESTRIFE Lysimachia punctata 'Golden Alexander'

HEIGHT: 18-23" (45-60 cm) **BLOOMING TIME:** June to August PLANT USES: ★ Borders Lime-green leaves edged in deep creamy yellow. Starry, yellow flowers. More compact form.

Monarda | Bee-Balm

ARCTIC SNOW™ BEE-BALM Monarda didyma 'Jefsnow'

HEIGHT: 12" (30 cm) **BLOOMING TIME:** July to September X ₩ Y M Borders EXPOSURE/HARDINESS: O PLANT USES: Zone 2

The first Monarda with dwarf plant stature and white flowers is featured in this new breeding from Jeffries Nurseries. Deep green leaves form a compact mound, highly disease resistant to powdery

mildew.

CORAL REEF® BEE-BALM Monarda didyma 'Coral Reef'

HEIGHT: BLOOMING TIME: July to September PLANT USES:

Unique, deep coral-pink flowers are excellent for cutting. Deep green leaves have good mildew resistance. Morden Research Station introduction.

GARDENVIEW SCARLET BEE-BALM Monarda 'Gardenview Scarlet'

30-36" (75-90 cm) HEIGHT. **BLOOMING TIME:** July to September & ₩ Y M Borders PLANT USES: EXPOSURE/HARDINESS:

Tone 3

Scarlet red flowers with deep green leaves have good mildew resistance.

GRAND MARSHALL® BEE-BALM Monarda didyma 'AChall'

18-20" (45-50 cm) HEIGHT: BLOOMING TIME: July to September X ¥ Y M Borders PLANT USES: EXPOSURE/HARDINESS: () Zone 3

Bright, fuchsia-purple flowers produced on a mid-sized plant. Excellent mildew resistance. Morden Research Station introduction.























Monarda | Bee-Balm GRAND MUM® BEE-BALM Monarda didyma 'ACmum' 15-18" (38-45 cm) **BLOOMING TIME:** July to September HEIGHT: PLANT USES: X ₩ Y M Borders EXPOSURE/HARDINESS: O Zone 3 Unique pink-mauve, chrysanthemum-like flowers make this plant a real eye-catcher. Developed at the Morden Research Station. GRAND PARADE® BEE-BALM Monarda didyma 'ACrade' 15-18" (38-45 cm) HEIGHT: **BLOOMING TIME:** July to September PLANT USES: X ₩ Y M Borders EXPOSURE/HARDINESS: ○ **①** Zone 3 Bright, lavender-purple flowers on a compact, mid-sized plant. Excellent mildew resistance. Drought tolerant once established. Morden Research Introduction. MARSHALL'S DELIGHT BEE-BALM Monarda 'Marshall's Delight' HEIGHT: 30-36" (75-90 cm) **BLOOMING TIME:** July to September ★★ ★ Median Borders PLANT USES: EXPOSURE/HARDINESS: ○ **①** Zone 3 Showy heads of hot pink flowers on tall strong stems. Demonstrates high resistance to mildew. PETITE DELIGHT BEE-BALM Monarda 'Petite Delight' 10-12" (25-30 cm) HEIGHT. BLOOMING TIME: July to September PLANT USES: EXPOSURE/HARDINESS:

Tone 3 Lavender-rose flowers stand above the dark green, crinkled foliage which forms a nice mound. Nepeta | Catmint CHARTREUSE ON THE LOOSE CATMINT *New! Nepeta 'Chartreuse on the Loose' HEIGHT: 8-10" (20-25 cm) **BLOOMING TIME:** June to August PLANT USES: 🐰 🕊 🏏 🎎 Borders EXPOSURE/HARDINESS:

Tone 3 Bright chartreuse yellow foliage creates three season interest. Clusters of lavender blue flowers rise above the foliage all summer long. DROPMORE BLUE CATMINT Nepeta faassenii 'Dropmore Blue' HEIGHT: 10-12" (25-30 cm) **BLOOMING TIME:** June to August PLANT USES: ★★ Margaret

 Borders EXPOSURE/HARDINESS: ○ **①** Zone 3 Dense, fragrant gray-green foliage has clusters of bright blue flowers. Drought tolerant. PICTURE PURRFECT CATMINT Nepeta 'Picture Purrfect' HEIGHT: 10-12" (25-30 cm) **BLOOMING TIME:** June to August PLANT USES: ★★★ Borders EXPOSURE/HARDINESS: () J Zone 3 Blue-purple flowers are noticeably larger and a bluer tone than average. Blooms about two weeks earlier than other varieties. Drought tolerant. PURRSIAN BLUE CATMINT Nepeta faassenii 'Purrsian Blue' HEIGHT: 14-18" (35-45 cm) **BLOOMING TIME:** June to August PLANT LISES: X ₩ Y M Borders EXPOSURE/HARDINESS:

Tone 3 This compact selection forms a densely mounded clump of gray-green fragrant foliage. Abundant periwinkle-blue flowers bloom for an extended period. Drought tolerant. *Nepeta faassenii* 'Walker's Low' WALKER'S LOW CATMINT HEIGHT: 24-30" (60-75 cm) **BLOOMING TIME:** June to August ★★ Mean Borders PLANT USES: EXPOSURE/HARDINESS:

Tone 3 Large, lavender-blue flowers put on an exceptional show throughout the summer. Attractive gray-green foliage. 2007 Perennial of the Year. Nepeta 'Bokratune' NEPTUNE CATMINT HEIGHT. 10-12" (25-30 cm) **BLOOMING TIME:** June to August PLANT USES: X ₩ Y M Borders EXPOSURE/HARDINESS:

Tone 3 Upright stems bear tubular, purple-blue flowers. Soft, scalloped, grey-green leaves form a compact clump.

Oenothera | Primrose

 YELLOW SUNDROPS
 Oenothera fruticosa

 HEIGHT:
 18-24" (45-60 cm)
 BLOOMING TIME: June to August

 PLANT USES:
 X № Borders, Massing
 EXPOSURE/HARDINESS: O Zone 3

 Flowers have red buds that open into lemon-yellow blossoms providing a long blooming period.



Paeonia | Peony

GARDEN PEONIES Paeonia lactiflora

HEIGHT: 30-36" (75-90 cm) BLOOMING TIME: May to June PLANT USES: \mathcal{L} Borders EXPOSURE/HARDINESS: \bigcirc 2 Zone 3

Cultivar Description

Blaze red nearly single flowers with bright yellow center

Celebrity fuchsia-raspberry flowers with pink to white petaloid segements

Command Performance deep red flowers, huge 9" blooms

Coral Charm deep coral buds open to coral-peach, 4-6" blooms

Coral Sunset bright coral-red, semi double flowers
Edulis Superba fully double, deep pink blooms

Festiva Maxima double white, flecks of red throughout the center

Flame fiery crimson-red flowers with tints of deep coral, single blooms

Jan van Leeuwen single white blooms with a deep yellow center

Karl Rosenfield brilliant, fuchsia-red, double blooms

Many Happy Returns double cardinal-red flowers

Miss America double white flowers with central yellow stamens

Raspberry Sundae double vanilla coloured flowers with raspberry accents

Red Charm fully double, deep red blooms
Red Glory semi double, dark red flowers
Sarah Bernhardt double, light pink flowers

Sorbet double layers, alternating of soft-pink and ivory

ITOH PEONIES Paeonia (Intersectional hybrid)

Cultivar Description

Bartzella very large, bright yellow double blossoms, slight spicy fragrance

Cora Louise very large, pure white semi double flowers, lavender center

Julia Rose cherry red buds open to apricot-orange flowers, later fade to yellow

Pastel Splendor large creamy-yellow flowers with dark maroon blotches in the centre

Pink Double Dandy lavender pink age to soft pink with a tuft of yellow stamens in the centre

Sequestered Sunshine large, bright canary yellow flowers

Singing in the Rain huge, semi-double cream-yellow age to apricot-salmon

Papaver | Poppy

CHAMPAGNE BUBBLES POPPY Papaver nudicaule 'Champagne Bubbles'

A large flowered strain with flower colours in shades of yellow, orange, red, pink or white. Soft green foliage. Long blooming period.

BRILLIANT POPPY Papaver orientale 'Brilliant'

HEIGHT: 30-40" (75-100 cm) BLOOMING TIME: May to June PLANT USES: \times Borders EXPOSURE/HARDINESS: \bigcirc Zone 3

Vivid fiery scarlet-red flowers with a black eye on top of coarse, hairy foliage.

PRINCESS VICTORIA LOUISE POPPY Papaver orientale 'Princess Victoria Louise'

Massive soft salmon-pink flowers with a dark eye. Coarse dark green hairy foliage.

ROYAL WEDDING POPPY Papaver orientale 'Royal Wedding'

HEIGHT: 30-32" (75-80 cm) BLOOMING TIME: May to June PLANT USES: % Borders EXPOSURE/HARDINESS: \bigcirc Zone 3

White flowers with a black-purple eye on top of coarse, hairy foliage.























Penstemon | Beard-tongue

HUSKER'S RED BEARD-TONGUE

Penstemon digitalis 'Husker's Red'

HEIGHT: 30-36" (75-90 cm)

PLANT USES:

W M Borders

BLOOMING TIME: June to August

EXPOSURE/HARDINESS: ○ Zone 3

Attractive upright clumps of maroon-red foliage with dark green underlay. White flowers with a tinge of pink are borne on strong stems. 1996 Perennial of the Year.

 PRAIRIE DUSK BEARD-TONGUE
 Penstemon 'Prairie Dusk'

 HEIGHT:
 20-23" (50-60 cm)
 BLOOMING TIME: June to August

 PLANT USES:
 X ₩ MB Borders
 EXPOSURE/HARDINESS: Ozone 3

 Rose-purple, trumpet shaped flowers bloom in abundance over green foliage. Drought tolerant.

Persicaria | Fleece Flower

 GIANT FLEECE FLOWER
 Persicaria polymorpha

 HEIGHT:
 35-47" (90-120 cm)
 BLOOMING TIME: July to August

 PLANT USES:
 ★ ★ Borders
 EXPOSURE/HARDINESS: ○ ▼ Zone 3

 This plant forms a big, bushy mound of dark green pointed leaves. Masses of white flowers are

Perovskia | Russian Sage

 RUSSIAN SAGE
 Perovskia atriplicifolia 'Filigran'

 HEIGHT:
 30-40" (80-100 cm)
 BLOOMING TIME: July to October

 PLANT USES:

 ★ ★ Borders

 EXPOSURE/HARDINESS: ○ Zone 3

This plant forms an upright bush of fragrant, finely cut gray-green leaves. Lavender-blue flowers appear in late summer. 1995 Perennial Plant of the Year.

 BLUE JEAN BABY RUSSIAN SAGE
 Perovskia atriplicifolia 'Blue Jean Baby'

 HEIGHT:
 28-34" (70-85 cm)
 BLOOMING TIME: July to October

 PLANT USES:

 ★ ★ Borders

 EXPOSURE/HARDINESS: ○ Zone 4

A shorter Russian Sage; lavender-blue flowers bloom for a long period.

held in tapering, fluffy spikes. Tolerant of wet sites.

Phlox | Phlox

FASHIONABLY EARLY SERIES PHLOX Phlox paniculata

PLANT USES: % ** ** Borders BLOOMING TIME: June to July

EXPOSURE/HARDINESS: O Zone 3

Laura

Olympus

A series of early blooming Hybrid Phlox that blooms 2-3 weeks earlier than typical Garden Phlox. Narrow, dark green foliage has excellent mildew resistance. Will rebloom later in the season.

CultivarHeight:DescriptionFashionably Early Crystal28-32" (70-80 cm) pure white flowers with a faint light purple eyeFashionably Early Flamingo30-36" (80-90 cm) light lavender-pink flowersFashionably Early Lavender Ice28-32" (70-80 cm) pale lavender, lavender pink eyeFashionably Early Princess28-32" (70-80 cm) light fuchsia-pink flowers and a darker pink eye

GARDEN PHLOX Phlox paniculata X ₩ Y M Borders PLANT USES: BLOOMING TIME: O July to September EXPOSURE/HARDINESS: Zone 3 Cultivar Height: Description Bubblegum Pink 18-22" (45-55 cm) bubblegum pink, dark pink eye Coral Crème Drop 18-22" (45-55 cm) coral with a rosy-pink eye David 30-36" (80-90cm) pure white, fragrant, 2002 Perennial of the Year Grape Lollipop 18-22" (45-55 cm) grape coloured blooms, red eyes 24-30" (60-80 cm) lavender pink, 2024 Perennial of the Year .leana

36" (90 cm)

24-30" (60-80cm) fuchsia-purple, white center, dark eye

variegated foliage, mauve-pink flowers



Phlox | Phlox

GARDEN PHLOX Phlox paniculata

EXPOSURE/HARDINESS: Zone 3

CultivarHeight:DescriptionFlame™ Coral Improved15-18" (38-45 cm)vibrant coral-red

Flame™ Pink 15-18" (38-45 cm) fuchsia-pink with a dark pink eye

Flame[™] Purple Improved 15-18" (38-45 cm dark purple Flame[™] Red 15-18" (38-45 cm) intense red

Flame[™] Watermelon 15-18" (38-45 cm) red with magenta and pink highlights
Flame[™] White Eye 15-18" (38-45 cm) snow white with prominent magenta eye

SHERWOOD PURPLE PHLOX Phlox stolonifera 'Sherwood Purple'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: May to June PLANT USES: Edging, Groundcover EXPOSURE/HARDINESS: ○ Zone 3

Showy purple-blue flowers bloom on short stems above deep green foliage.

MOSS PHLOX Phlox subulata

HEIGHT: 2-6" (5-15 cm) BLOOMING TIME: May to June PLANT USES: Edging, Groundcover EXPOSURE/HARDINESS: ○ Zone 3

Low-growing mats of evergreen foliage, very showy when in bloom.

Cultivar Description

Candy Stripes rose-pink edged in white, crimson eye

Crimson Beauty bright rosy-red
Emerald Blue soft lavender-blue

Emerald Pink soft pink

Eye Candy lavender-pink flowers with a dark wine-purple eye

Eye Shadow rosy-purple flowers with a dark purple eye

White Delight pure white

Physostegia | Obedient Plant

ROSE CROWN OBEDIENT PLANT Physostegia virginiana 'Rose Crown'

Spikes of deep rose-pink flowers cover the deep green foliage when in bloom.

MISS MANNERS OBEDIENT PLANT Physostegia virginiana 'Ms. Manners'

Tall stems with glossy, dark green leaves are topped with pure white flowers.

Platycodon | Balloon Flower

ASTRA PINK BALLOON FLOWER Platycodon grandiflorus 'Astra Pink'

Light pink, bell-shaped flowers, deep green foliage has a compact form.

ASTRA WHITE BALLOON FLOWER Platycodon grandiflorus 'Astra White'

Unique puffy, balloon-shaped flower buds open to white star-shaped blooms.

SENTIMENTAL BLUE BALLOON FLOWER Platycodon grandiflorus 'Sentimental Blue'

HEIGHT: 8-12" (20-30 cm) BLOOMING TIME: June to August PLANT USES:

SHOWN BROOMING TIME: June to August EXPOSURE/HARDINESS:

Zone 3

Blue balloon-like buds open into large, bell-shaped flowers. Plant has compact, upright form.























Polemonium | Jacob's Ladder

JACOB'S LADDER Polemonium caeruleum

HEIGHT: 18-30" (45-80 cm) BLOOMING TIME: May to July PLANT USES: % Borders EXPOSURE/HARDINESS: $\textcircled{\bullet}$ Zone 2

Flowers are medium blue, held on stems above the green mounded foliage.

GOLDEN FEATHERS JACOB'S LADDER Polemonium pulcherrimum

rise above the foliage.

TOUCH OF CLASS JACOB'S LADDER Polemonium reptans 'Touch of Class'

HEIGHT: 14" (35 cm) BLOOMING TIME: May to July PLANT USES: \checkmark Borders EXPOSURE/HARDINESS: \checkmark Zone 3

Green foliage edged in white forms a nice compact, neat mound. Clusters of pale blue flowers rise above the foliage.

Polygonatum | Solomon's Seal

SOLOMON'S SEAL Polygonatum multiflorum

Primula | Primrose

DRUMSTICK PRIMROSE Primula denticulata

HEIGHT: 8-12" (20-30 cm) BLOOMING TIME: April to May
PLANT USES:

X® Borders EXPOSURE/HARDINESS:

▼ Zone 3
Flowers are held in ball-shaped clusters in shades of blue, lilac, pink and white. Green foliage is

crinkled in texture.

Pulmonaria | Lungwort

MRS. MOON LUNGWORT Pulmonaria saccharata 'Mrs. Moon'

HEIGHT: 10-12" (25-30 cm) BLOOMING TIME: April to May PLANT USES:

\$\mathcal{X} \operatorname{\text{R}} \operatorname{\text{Borders}}, Edging EXPOSURE/HARDINESS:

\$\mathcal{X} \operatorname{\text{Q}} \operatorname{\text{D}} \operatorname{\text{Z}} \operatorname{\text{Z}} \operatorname{\text{D}} \operatorname{\text{D}} \operatorname{\text{Z}} \operatorname{\text{Z}} \operatorname{\text{D}} \operatorname{\text{Z}} \operatorname{\text{Z}} \operatorname{\text{D}} \operatorname{\text{Z}} \operatorname{\text{D}} \operatorname{\text{D}} \operatorname{\text{Z}} \operatorname{\text{D}} \operatorname{\text{E}} \operatorname{\text{D}} \operatorname{\text

PRETTY IN PINK LUNGWORT Pulmonaria saccharata 'Pretty in Pink'

Large, bright rose-pink flowers. Dark green leaves are speckled with silver.

TWINKLE TOES LUNGWORT Pulmonaria s. 'Twinkle Toes'

Dainty light periwinkle-blue flowers cover the low, mounded habit. Dark green leaves are lightly sprinkled with silver.

Pulsatilla | Pasque Flower

PASQUE FLOWER Pulsatilla vulgaris 'Rubra'

An early spring bloomer with purplish-red blooms similar to a Prairie Crocus.

Ratibida | Coneflower

PRAIRIE CONEFLOWER Ratibida columnifera

Showy yellow flowers with long brown cones rise above green, deeply cut foliage. Native wildflower.



Rudbeckia | Black-Eyed Susan

AMERICAN GOLD RUSH BLACK-EYED SUSAN Rudbeckia 'American Gold Rush'

HEIGHT: 22-26" (60-75 cm) BLOOMING TIME: July to September PLANT USES: χ \sim \sim Broowing Time: July to September EXPOSURE/HARDINESS: \bigcirc \sim Zone 3

Bright yellow-gold flowers with black centers. Naturally compact cultivar with narrow, hairy leaves. Bred for its resistance to Septoria leaf spot. 2023 Perennial of the Year.

BLACK-EYED SUSANRudbeckia fulgida 'Goldsturm'HEIGHT:24-30" (60-75 cm)BLOOMING TIME:July to September

 LITTLE GOLDSTAR BLACK-EYED SUSAN
 Rudbeckia fulgida 'Little Goldstar'

 HEIGHT:
 14-16" (35-45 cm)
 BLOOMING TIME: July to September

 PLANT USES:

 \mathrm{\text{N} \mathrm{\text{R}} \mathrm{\text{B}} \mathrm{\text{B}} \mathrm{\text{B}} \mathrm{\text{POSURE/HARDINESS:}} \ \mathrm{\text{0}} \mathrm{\text{Zone 3}} \mathrm{\text{Zone 3}}

Star-shaped, 2", golden-yellow flowers. Short, bushy clump of rich green foliage.

GLORIOSA DAISY Rudbeckia hirta 'Rustic Colors'

HEIGHT: 20" (50 cm) BLOOMING TIME: July to September PLANT USES:

X ₩ M Borders EXPOSURE/HARDINESS:

0 Zone 3

Yellow flowers with reddish-brown colouring the inner half of each petal.

Sagina | Moss

IRISH MOSS Sagina subulata

HEIGHT: ½-1" (1-2 cm) BLOOMING TIME: May to August PLANT USES: Pathways, Groundcover EXPOSURE/HARDINESS: ● Zone 3
Bright green foliage is covered with tiny white flowers in summer. Excellent groundcover.

Scotch Moss Sagina subulata 'Aurea'

HEIGHT: $\frac{1}{2}$ -1" (1-2 cm) BLOOMING TIME: May to August PLANT USES: Pathways, Groundcover EXPOSURE/HARDINESS: \bigcirc • Zone 3 This variety has bright, neon-yellow foliage with tiny white flowers. Excellent groundcover.

Salvia | Sage

BUMBLE SERIES SAGE Salvia nemorosa

PLANT USES: X Y M Borders BLOOMING TIME: June to July

A new series of salvia, selected for their shorter stature. Try these along the front of the border for a showy display. Deadhead spent flowers for repeated blooming.

CultivarHeight:DescriptionBumbleberry10-12" (25-30 cm)light fuchsia-pink flowers and a darker pink eyeBumbleblue12-14" (30-35 cm)violet-blue flowersBumblesky14-16" (35-40 cm)sky blue flowersBumblesnow10-12" (25-30 cm)pure white flowers with a faint light purple eye

CARADONNA SAGE Salvia nemorosa 'Caradonna'

Dark violet-blue blossoms with deep purple stem, sturdy deep green foliage.

MARVEL SERIES SAGE Salvia nemorosa

PLANT USES: X W Y M Borders BLOOMING TIME: June to July

EXPOSURE/HARDINESS:

Tone 3

This series has the largest flowers of any Salvia nemorosa. Outstanding compact habit, excellent branching and reblooms reliably.

CultivarHeight:DescriptionBlue Marvel10-12" (25-30 cm)violet-blue with a paler throatRose Marvel10-12" (25-30 cm)vibrant rose-pink flowers

MAY NIGHT SAGE Salvia x sylvestris 'May Night'

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: June to July
PLANT USES:

X ★ Y ** Borders EXPOSURE/HARDINESS: ○ ▼ Zone 3

Deep indigo-violet flowers held well above sturdy, deep green foliage. 1997 Perennial of the Year.























Saponaria | Soapwort

 ROCK SOAPWORT
 Saponaria ocymoides

 HEIGHT:
 6-8" (15-20 cm)
 BLOOMING TIME:
 May to June

 PLANT USES:
 Rock garden, Groundcover
 EXPOSURE/HARDINESS:
 Zone 3

 Trailing growth habit is a great choice for walls and rock gardens. Pink flowers in early summer.

Saxifraga | Rockfoil

 SCENIC RED MOSSY SAXIFRAGE
 Saxifraga x arendsii 'Scenic Red'

 HEIGHT:
 8" (20 cm)
 BLOOMING TIME: April to June

 PLANT USES:
 Rock garden
 EXPOSURE/HARDINESS: ○ ▼ Zone 3/4

Cushions of green foliage with bright red blooms that fade to pink.

SCENIC WHITE MOSSY SAXIFRAGE Saxifraga x arendsii 'Scenic White'

Cushions of green foliage with clear white flowers.

Scabiosa | Pincushion Flower

BUTTERFLY BLUE PINCUSHION FLOWER

Scabiosa columbaria 'Butterfly Blue'

HEIGHT: 12-18" (30-45 cm)

PLANT USES:

Small, lavender-blue flowers that bloom throughout the season. Ferny, gray-green leaves form a nice mound. Drought tolerant once established. 2000 Perennial of the Year.

PINK MIST PINCUSHION FLOWER

Scabiosa columbaria 'Pink Mist'

HEIGHT: 12-18" (30-45 cm)

PLANT USES:

W M Borders

BLOOMING TIME: June to October

EXPOSURE/HARDINESS: ○ Zone 3

Soft lavender-pink flowers bloom through the summer on top of mounding ferny, gray-green leaves. Drought tolerant once established.

Scutellaria | Skullcap

 APPALACHIAN BLUES SKULLCAP
 New!
 Scutellaria 'Appalachian Blues'

 HEIGHT:
 18-24" (45-60 cm)
 BLOOMING TIME: June to August

 PLANT USES:
 ★ ★ ★ ★ ★ Borders
 EXPOSURE/HARDINESS: ○ ▼ Zone 3

Spikes of small, salvia-like purple-blue flowers appear in summer. Deep green foliage with serrated edges. Drought tolerant once established.

Sedum | Stonecrop

 PINK STONECROP
 Sedum ewersii

 HEIGHT:
 4-6" (10-15 cm)
 BLOOMING TIME: August to September

 PLANT USES:
 ★ Edging
 EXPOSURE/HARDINESS: ○ Zone 3

 This variety forms a low mound of rounded, blue-green leaves with bright rose-pink flowers.

 RUSSIAN STONECROP
 Sedum kamtschaticum

 HEIGHT:
 4-6" (10-15 cm)
 BLOOMING TIME: June to July

 PLANT USES:
 ★ ★ Edging
 EXPOSURE/HARDINESS: ○ Zone 3

Low spreading carpet of green leaves with bright yellow, star-shaped flowers.

 VARIEGATED RUSSIAN STONECROP
 Sedum kamtschaticum 'Variegatum'

 HEIGHT:
 4-6" (10-15 cm)
 BLOOMING TIME: June to July

 PLANT USES:
 ★ Edging
 EXPOSURE/HARDINESS: ○ Zone 3

Leaves are light green, edged with creamy white. Flowers are held in clusters of golden-orange.

ANGELINA STONECROP Sedum repestre 'Angelina'

HEIGHT: 4-6" (10-15 cm) BLOOMING TIME: June to July PLANT USES: ✓ KEdging EXPOSURE/HARDINESS: ✓ Zone 3 Golden-yellow, evergreen, needle-like foliage; reddish tips in cooler weather. Yellow flowers.

BLUE SPRUCE STONECROP Sedum reflexum 'Blue Spruce'

HEIGHT: 6-10" (15-25 cm) BLOOMING TIME: June to July PLANT USES: ★ LEdging EXPOSURE/HARDINESS: ○ Zone 3

Bluish-green, succulent needles. Bright yellow flowers. Excellent groundcover.



Sedum - Stonecrop

AUTUMN FIRE STONECROP Sedum spectabile 'Autumn Fire'

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: September to October PLANT USES:

X ★ Borders EXPOSURE/HARDINESS:

Zone 3

Leaves are gray-green with russet-red flower heads in fall. Thicker, sturdier stalks than Autumn Joy.

AUTUMN JOY STONECROP Sedum spectabile 'Autumn Joy'

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: September to October PLANT USES:

X ★ Borders EXPOSURE/HARDINESS:
Zone 3

Upright growing, green foliage bears massive heads of dusty-pink flowers. Drought tolerant.

NEON STONECROP Sedum spectabile 'Neon'

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: September to October PLANT USES:

X ₩ M Borders EXPOSURE/HARDINESS:
Zone 3

Upright growth habit with attractive gray-green foliage and large flower heads of neon pink.

DRAGON'S BLOOD STONECROP Sedum spurium 'Dragon's Blood'

HEIGHT: 4-6" (10-15 cm) BLOOMING TIME: June to July PLANT USES:

✓ MEdging EXPOSURE/HARDINESS:
✓ Zone 3

Bronzy-red foliage forms a thick groundcover. Clusters of ruby flowers appear mid summer.

TRICOLOR STONECROP Sedum spurium 'Tricolor'

HEIGHT: 4-6" (10-15 cm) BLOOMING TIME: June to July PLANT USES: ✓ Leging EXPOSURE/HARDINESS: ✓ Zone 3

Low growing perennial with green leaves edged in pink and creamy white. Soft pink flowers.

ATLANTIS STONECROP Sedum takesimense 'Atlantis'

HEIGHT: 10-12" (25-30 cm) BLOOMING TIME: July to September

Striking creamy-yellow and green, serrated foliage forms a low, dense clump. Canary yellow flowers add to its appeal.

AUTUMN CHARM STONECROP Sedum telephium 'Autumn Charm'

HEIGHT: 15" (40 cm) BLOOMING TIME: August to September

A unique combination of green leaves with creamy white edges. Upright stems carry white flower buds that open to rosy-red flowers.

MATRONA STONECROP Sedum telephium 'Matrona'

Sturdy, upright grower that has gray-green leaves infused with rosy-pink and purple stems. Flower

clusters are creamy-pink.

SPELLBOUND STONECROP Sedum 'Spellbound'

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: September to October

PLANT USES: X M N Borders EXPOSURE/HARDINESS: Zone 3

Soft pink buds open to cream flowers on top of the domed habit of gray-green leaves.

SUNSPARKLER SERIES STONECROP Sedum

PLANT USES:

BLOOMING TIME: July to September

 ${\it Exposure/Hardiness:} \ \bigcirc \ {\it Zone} \ 3$

This series of sedums introduced by Chris Hansen were selected for compact growth, attractive coloured foliage, larger flowerheads and brilliant flower colour.

Cultivar	Height:	Description
Blue Elf New!	3" (7 cm)	steel blue foliage, dark pink flowers
Cherry Tart New!	4-6" (10-15 cm)	cherry-red foliage, brilliant pink flowers
Dazzleberry	6-8" (15-20 cm)	smoky blue-gray foliage with huge 9" raspberry flowers
Dream Dazzler	15" (40 cm)	tri-coloured leaves with pink-purple edges.
Firecracker	6-8" (15-20 cm)	rich, plum-purple foliage, soft pink flowers.
Lime Twister	9" (22 cm)	bright green leaves edged with cream, pink flowers
Plum Dazzled	6-8" (15-20 cm)	deep plum foliage with large magenta blooms
Wildfire	6-8" (15-20 cm)	shiny red foliage edged with hot pink























PLANT USES:

HERBACEOUS PERENNIALS

Sedum | Stonecrop

PLANT USES:

**Borders EXPOSURE/HARDINESS:

Zone 3

Large 5-6" clusters of vibrant purple-pink flowers on purple-red stems top the compact, upright

Large 5-6" clusters of vibrant purple-pink flowers on purple-red stems top the compact, upright clumps of deep blue-green foliage. Very upright, sturdy form.

NIGHT EMBERS STONECROP Sedum 'Night Embers'

mauve-pink flowers are produced on deep red stems. Drought tolerant once established.

THUNDERCLOUD STONECROP Sedum 'Thundercloud'

A strong, compact mound of heavily serrated, grey-green foliage. Clouds of white star-like flowers that are lightly flushed with pink appear in summer.

VERA JAMESON STONECROP Sedum 'Vera Jameson'

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: July to September PLANT USES: ₩ & Edging EXPOSURE/HARDINESS: ○ Zone 3

Foliage is a rich mahogany-purple with arching stems of dusty pink flower heads.

Sempervivum | Hens & Chicks

EXPOSURE/HARDINESS:

Zone 3

HENS AND CHICKSSempervivum arachnoideum/tectorumHEIGHT:2-4" (5-10 cm)BLOOMING TIME:June to August

 Cultivar
 Description

 Cobweb
 fine, silvery hairs join together the green leaf tips like a spider's web

 Commander Hay
 purplish-red leaves with pointed, bright green tips

Fashion Diva brilliant red rosette with green to yellow margins
Kalinda apple green leaves, flushed blood-red at base
Killer maroon centers transition to green tips
Neptune mauve-pink rosettes with a silver sheen

Pacific Blue Ice large rosettes of gray-blue change to burgundy tone as weather cools

Purple Beauty rosettes of purplish-red and green centers, pink flowers

Reinhard emerald-green rosettes with black-red tips

Royal Ruby ruby-red to smoky gray-red rosettes

Edging

Ruby Heart rosettes start red, turning green with red margins as they grow

Silver Suede velvety, silvery leaves with a blush of pink

Sidalcea | Prairie Mallow

PARTY GIRL PRAIRIE MALLOW Sidalcea 'Party Girl'

HEIGHT: 24-36" (60-90 cm) BLOOMING TIME: June to August PLANT USES:

✓ ★★★ Borders EXPOSURE/HARDINESS:
✓ Zone 3

Satiny, 2" wide, rose-pink flowers with white centers are held on tall flower spikes. Prune back hard after blooming and plants may flower again later in the season.

Solidago | Goldenrod

GOLDENROD Solidago

HEIGHT: 18-24" (45-60 cm) BLOOMING TIME: August to October PLANT USES:

✓ Borders EXPOSURE/HARDINESS:
✓ Zone 3

An abundance of golden-yellow panicles cover the finely textured, green foliage.



Solidago | Goldenrod

GOLDEN ROCKETS GOLDENROD Solidago rigida spp. humilis 'Golden Rockets'

This space-saving goldenrod forms a basal mound of broad, green foliage from which very upright, stiff flowering stems emerge in late summer. Bright yellow blossoms.

Stachys | Lamb's Ears

LAMB'S EARS Stachys byzantina

HEIGHT: 12" (30 cm) BLOOMING TIME: June

Tanacetum | Painted Daisy

ROBINSON'S MIX PAINTED DAISY Tanacetum coccineum 'Robinson's Mix'

HEIGHT: 18-30" (45-75 cm)

PLANT USES: X M Borders

BLOOMING TIME: June to July

EXPOSURE/HARDINESS: 0 Zone 3

Beautiful daisy type flowers in shades of red, pink or white on ferny green foliage. Deadhead to encourage continued blooming.

Thymus | Thyme

LEMON THYME Thymus x citriodorus

HEIGHT: 6-8" (15-20 cm) BLOOMING TIME: June to August PLANT USES: Edging EXPOSURE/HARDINESS: Zone 3

Known for its herb use, this variety has deep green foliage with a heavy lemon scent. Small

lavender flowers in mid summer. Drought tolerant once established.

HIGHLAND CREAM THYME Thymus praecox 'Highland Cream'

HEIGHT: 2-4" (5-10 cm) BLOOMING TIME: June to July PLANT USES: Edging, Pathways EXPOSURE/HARDINESS: O Zone 3

Variegated edges of this thymus are cream coloured.

WOOLLY THYME Thymus pseudolanuginosus

Soft, fuzzy, gray-green foliage with sparse soft pink flowers. An excellent choice for planting in pathways. Drought tolerant once established.

MOTHER OF THYME Thymus serpyllum

This variety creates a very flat mat of tiny green leaves. Effective for use in pathways. Bright rosy-pink flowers cover the plant. Drought tolerant once established.

Tradescantia | Spiderwort

CONCORD GRAPE SPIDERWORT

Tradescantia andersoniana 'Concorde Grape'

HEIGHT: 16-18" (40-45 cm) BLOOMING TIME: June to September PLANT USES: Borders EXPOSURE/HARDINESS: ○ ◑ Zone 3
Large, rich purple, triangular shaped flowers form on upright, grassy-looking clumps of green

leaves.

SWEET KATE SPIDERWORT Tradescantia andersoniana 'Sweet Kate'

This variety has unique chartreuse-yellow foliage lasting throughout the summer. Triangular shaped violet-blue flowers add contrast to the foliage.

Trollius | Globeflower

GOLDEN QUEEN GLOBEFLOWER Trollius chinensis 'Golden Queen'

HEIGHT: 30-36" (75-90 cm) BLOOMING TIME: May to June
PLANT USES: M®Borders EXPOSURE/HARDINESS: ○ 1 Zone 3











Golden-orange, 2-3" wide, bowl-shaped flowers stand in stark contrast to the deep green foliage.











Veronica | Speedwell Veronica austriaca AUSTRIAN SPEEDWELL **BLOOMING TIME:** HEIGHT: 6-8" (15-20 cm) May to July PLANT USES: **№ Edging** This variety has rich, royal-blue flowers in short spikes on top of low, creeping, green foliage. WHITE JOLANDA SPEEDWELL Veronica longifolia 'White Jolanda' HEIGHT: 24" (60 cm) **BLOOMING TIME:** June to August PLANT USES: EXPOSURE/HARDINESS: ○ **①** Zone 3 A very showy perennial with dense, upright spikes of pure white flowers on top of dark green foliage. Very upright growth habit. **GOLDEN SPEEDWELL** Veronica prostrate 'Aztec Gold' 4-6" (10-15 cm) BLOOMING TIME: HEIGHT: May to June PLANT USES: **€ Edging** EXPOSURE/HARDINESS: O Zone 3 Brilliant gold leaves form a low, spreading mound. Short spikes of sky-blue flowers appear just above the foliage. PINK CANDLES SPEEDWELL Veronica spicata 'Pink Candles' HEIGHT: 8-10" (20-25 cm) **BLOOMING TIME:** June to August X₩ ¥ M® Borders EXPOSURE/HARDINESS:

Topic 3 PLANT USES: Deep pink flowers appear in early summer. Compact plant habit. PURPLEGUM CANDLES SPEEDWELL Veronica spicata 'Purplegum Candles' 8-10" (20-25 cm) **BLOOMING TIME:** June to August PLANT USES: **X**₩ → **M** Borders EXPOSURE/HARDINESS:

Tone 3 Intense purple flowers appear in early summer. Compact plant habit. **RED FOX SPEEDWELL** Veronica spicata 'Red Fox' HEIGHT: 12-14" (30-40 cm) **BLOOMING TIME:** June to August X ¥ Y M Borders PLANT USES: EXPOSURE/HARDINESS:

Tone 3 Upright spikes of bright fuchsia-pink flowers are held above green foliage. **ROYAL CANDLES SPEEDWELL** Veronica spicata 'Royal Candles' 12-16" (30-40 cm) HEIGHT: **BLOOMING TIME:** June to August X ₩ Y M Borders PLANT USES: EXPOSURE/HARDINESS:

Topic 3 Foliage is dark green with a compact growth habit, slow growing and disease resistant. Showy flower spikes are a deep royal-blue and will rebloom if deadheaded. SNOW CANDLES SPEEDWELL Veronica spicata 'Snow Candles' **BLOOMING TIME:** HEIGHT: 8-10" (20-25 cm) July to September X₩ Y M® Borders EXPOSURE/HARDINESS: O Zone 3 PLANT USES: Compact plant habit produces a mass of pure white flowers in summer. SUNNY BORDER BLUE SPEEDWELL Veronica spicata 'Sunny Border Blue' HEIGHT: 12-18" (30-45 cm) **BLOOMING TIME:** July to September ★★ ★ MBorders EXPOSURE/HARDINESS: ○ **①** Zone 3 PLANT USES: Spikes of deep violet-blue flowers make this variety especially showy. Bright green foliage is un-usually crinkled. 1993 Perennial of the Year. **BLUE BOMB SPEEDWELL** Veronica x 'Blue Bomb' 12-18" (30-45 cm) **BLOOMING TIME:** July to September HEIGHT:

Unique branched flower plumes similar to Astilbe; each plume is comprised of hundreds of bright blue flowers. Dark green foliage is very compact.

Vinca - Periwinkle

PERIWINKLE		Vinca minor
HEIGHT: PLANT USES: Periwinkle-blue 1	4-6" (10-15 cm) Edging, Groundcover flowers form over a mat of glossy	BLOOMING TIME: April to June EXPOSURE/HARDINESS: Type of the property of the
ILLUMINATION P	ERIWINKLE	Vinca minor 'Illumination'
HEIGHT: PLANT USES:	4-6" (10-15 cm) Edging, Groundcover	BLOOMING TIME: April to June EXPOSURE/HARDINESS: ① ① Zone 3
Bright golden-ye	ellow leaves edged in dark green.	Blue flowers form in early summer.



HERBACEOUS PERENNIALS

Viola | Pansy

BOWLES BLACK VIOLA Viola cornuta 'Bowles Black'

FERNS

MAIDENHAIR FERN Adiantum pedatum

HEIGHT: 12-24" (30-60 cm)

PLANT USES: Edging EXPOSURE/HARDINESS: ● Zone 3 Light green, lacy leaves on stems that are shiny and black. Delicate, fan-shaped fronds.

LADY FERN Athyrium filix-femina

HEIGHT: 12-24" (30-60 cm)

Delicate and lacy-looking ferns with triangular fronds divided into small leaflets.

LADY IN RED LADY FERN Athyrium filix-femina 'Lady in Red'

HEIGHT: 24-36" (60-90 cm)

PLANT USES: Massing EXPOSURE/HARDINESS: **●** Zone 3

Dark green, upright fronds with deep burgundy stems. Stem colour will develop in second season.

GODZILLA JAPANESE PAINTED FERN Athyrium niponicum 'Godzilla'

HEIGHT: 36" (90 cm)

PLANT USES: Massing EXPOSURE/HARDINESS: ◑ • Zone 3

Forms a massive, arching clump of silver fronds with green highlights and dark purple stems.

JAPANESE PAINTED FERN Athyrium niponicum 'Pictum'

HEIGHT: 12-24" (30-60 cm)

PLANT USES: Massing EXPOSURE/HARDINESS: ① ● Zone 3
Arching fronds, olive-green in colour with a metallic–gray sheen. 2004 Perennial of the Year.

NATIVE FERN Matteuccia struthiopteris

HEIGHT: 36" (90 cm)

PLANT USES: Massing EXPOSURE/HARDINESS: ① ● Zone 2

An upright fern with deep green fronds. Forms a wide-spreading patch.

PERENNIAL GRASSES

BIG BLUESTEM GRASS Andropogon gerardii

Upright growing grass with blue-green foliage. Slow to spread and forms a nice clump.

BLACKHAWKS BIG BLUESTEM GRASS Andropogon gerardii 'Blackhawks'

HEIGHT: 4-5' (120-150 cm) BLOOMING TIME: June

PLANT USES: Redging, Borders EXPOSURE/HARDINESS: O Zone 3

Deep green foliage changes to dark purple and deepens to near black by fall.

RAIN DANCE BIG BLUESTEM GRASS Andropogon gerardii 'Rain Dance'

HEIGHT: 4-5' (120-150 cm) BLOOMING TIME: June

VARIEGATED BULBOUS OAT GRASS

Arrhenatherum bulbosum 'Variegatum'

HEIGHT: 12-18" (30-45 cm) BLOOMING TIME: June

PLANT USES: Redging, Borders EXPOSURE/HARDINESS: Tan colour seed heads.

BLUE GRAMA GRASS Bouteloua gracilis

HEIGHT: 12-18" (30-45 cm) BLOOMING TIME: July to September PLANT USES: \bigcirc Massing EXPOSURE/HARDINESS: \bigcirc \bigcirc Zone 3

Thin gray-green foliage forms a nice clump. Flower heads are extremely decorative.



















PERENNIAL GRASSES SKINNER'S GOLDEN BROME GRASS Bromis inermis 'Skinner's Gold' 12-18" (30-45 cm) HEIGHT. **BLOOMING TIME:** .lune PLANT USES: Massing 🕷 EXPOSURE/HARDINESS: () J Zone 3 This vigorous growing grass is characterized by green foliage that is heavily edged in bright goldenyellow. Golden seed heads appear in early summer. **ELDORADO FEATHER REED GRASS** Calamagrostis acutiflora 'Eldorado' 4-5' (120-150 cm) **BLOOMING TIME:** June to October HEIGHT: PLANT USES: **Borders** EXPOSURE/HARDINESS:

Tone 3 Green leaves are striped down the middle with golden-yellow. Forms an upright narrow clump. KARL FOERSTER FEATHER REED GRASS Calamagrostis acutiflora 'Karl Foerster' HEIGHT. 4-5' (120-150 cm) BLOOMING TIME: June to October PLANT USES: ℜ Borders Narrow clumps of green foliage bear spikes of soft, greenish flowers that fade to rose and then into stiff tan seed heads. Strong, upright habit. 2001 Perennial of the Year. **HELLO SPRING FEATHER REED GRASS** Calamagrostis acutiflora 'Hello Spring' 3-4' (90-120 cm) HEIGHT: **BLOOMING TIME:** June to October **⊗**Borders EXPOSURE/HARDINESS:

Tone 3 PLANT USES: Beautiful variegated form with crisp, uniform green and white striping and refined habit. LIGHTNING STRIKE FEATHER REED GRASS Calamagrostis acutiflora 'Lightning Strike' HEIGHT. 3' (90 cm) **BLOOMING TIME:** June to October PLANT USES: EXPOSURE/HARDINESS:

Tone 3 **₩** Borders Foliage has wide, creamy-white centre stripes that are edged in green. Clumping upright habit. VARIEGATED FEATHER REED GRASS Calamagrostis acutiflora 'Overdam' HEIGHT: 3-4' (90-120 cm) BLOOMING TIME: June to October PLANT USES: **Borders** EXPOSURE/HARDINESS:

Tone 3 This grass has narrow green leaves edged in white. Strong upright growth habit. PENNSYLVANIA SEDGE GRASS Carex pensylvanica HEIGHT: 8-10" (20-25 cm) PLANT USES: **8** Borders EXPOSURE/HARDINESS: **●** Zone 3 Excellent shade groundcover. Clumps of soft green, gently curled foliage spread quickly but manageably. PIXIE FOUNTAIN DWARF TUFTED HAIR GRASS Deschampsia cespitosa 'Pixie Fountain' HEIGHT. 10-16" (25-40 cm) PLANT USES: ⊕ Borders EXPOSURE/HARDINESS: ① ● Zone 3 A petite selection of Tufted Hair Grass forms a well behaved clump of narrow, green leaves with showy, purple flowerheads. **TUFTED HAIR GRASS** Deschampsia caespitosa 24-36" (60-90 cm) **BLOOMING TIME:** HEIGHT. July to September EXPOSURE/HARDINESS: O Zone 3 PLANT USES: **Edging** Dark green grass blades form a dense clump with attractive seed heads. **ELIJAH BLUE FESCUE GRASS** Festuca ovina glauca 'Elijah Blue' HEIGHT: 8-10" (20-25 cm) **BLOOMING TIME:** May to June PLANT USES: **Edging** EXPOSURE/HARDINESS: ○ **①** Zone 3 Rich blue coloured foliage that is retained well throughout the summer. Compact growth habit. **BLUE FESCUE GRASS** Festuca ovina glauca 'Select'

8-10" (20-25 cm) HEIGHT: BLOOMING TIME: May to June

EXPOSURE/HARDINESS: O J Zone 3 PLANT USES: Edging

This grass has spiky, silver-gray foliage and forms a nice compact clump.

BLUE OAT GRASS Helictotrichon sempervirens

May to July HEIGHT: 24-36" (60-90 cm) **BLOOMING TIME:** PLANT USES: EXPOSURE/HARDINESS: O Tone 3 ℬ Borders A popular grass noted for its intense blue colour and clump forming nature. Non-spreading.



PERENNIAL GRASSES

SWEET GRASS Hierochloe odorata

HEIGHT: 24" (60 cm) BLOOMING TIME: May to July PLANT USES: \bigcirc Borders EXPOSURE/HARDINESS: \bigcirc • Zone 3

A sacred herb that is widely used for ceremonial smudging. It can also be used for medicinal tea.

It does spread rapidly by the roots in moist to wet areas.

AUTUMN RED MAIDEN GRASS

Miscanthus sinensis purpurascens 'Autumn Red'

Grey-green foliage gives way to brilliant, red-orange fall colour. Showy, silvery plumes.

HEAVY METAL SWITCH GRASS Panicum virgatum 'Heavy Metal'

This variety has blue foliage with a very upright and narrow growth habit.

NIAGARA FALLS SWITCH GRASS Newl Panicum virgatum 'Niagara Falls'

HEIGHT: 4' (120 cm) BLOOMING TIME: August to October

HEIGHT: 4' (120 cm) BLOOMING TIME: August to October
PLANT USES:

BOOMING TIME: August to October
EXPOSURE/HARDINESS:

D Zone 3/4

This variety appears like a Miscanthus in the landscape with arching foliage, but adds the powder blue color characteristic of switch grass. In fall, sprays of cream seed heads pack the top of the plant.

NORTHWIND SWITCH GRASS Panicum virgatum 'Northwind'

HEIGHT: 4-5' (120-150 cm) BLOOMING TIME: August to October PLANT USES: ⊕ Borders EXPOSURE/HARDINESS: ○ ◑ Zone 3/4

A dark green, upright, clumping grass. Golden yellow fall foliage. 2014 Perennial of the Year.

SHENANDOAH SWITCH GRASS Panicum virgatum 'Shenandoah'

HEIGHT: 36-40" (90-101 cm) BLOOMING TIME: August to October PLANT USES:

BOOMING TIME: August to October EXPOSURE/HARDINESS:

D Zone 3/4

Deep green foliage takes on red hues by midsummer. The colouring becomes more pronounced until it turns deep burgundy-wine by September.

RIBBON GRASS Phalaris arundinacea

HEIGHT: 24-36" (60-90 cm) BLOOMING TIME: June to July
PLANT USES:

Massing EXPOSURE/HARDINESS:

Total Time: June to July
EXPOSURE/HARDINESS:

Total Time: June to July
EXPOSURE/HARDINESS:

Total Time: June to July

Attractive green and white variegated foliage with tan plumes. Very quick spreading.

SHINING STARTM LITTLE BLUESTEM GRASS Schizachyrium scoparium 'Shining Star'

HEIGHT: 15-18" (-45 cm) BLOOMING TIME: June to July
PLANT USES:

Massing EXPOSURE/HARDINESS:

Topic 15-18" (-45 cm) BLOOMING TIME: June to July
EXPOSURE/HARDINESS:

Topic 15-18" (-45 cm) BLOOMING TIME: June to July

Unique green and creamy white variegated foliage forms a compact clump. Tips blush pale pink with cooler temperatures.

THE BLUES LITTLE BLUESTEM GRASS Schizachyrium scoparium 'The Blues'

A clump forming, fine textured grass; this selection has strong blue colour.

PRAIRIE DROPSEED Sporobolus heterolepis

HEIGHT: 12-24" (30-60 cm) BLOOMING TIME: August to October PLANT USES: \bigcirc Massing EXPOSURE/HARDINESS: \bigcirc • Zone 3

Medium green foliage forms a tight clump. Delicate seed heads adorn this plant with the blades turning orange for the fall season. Drought tolerant.

GONE WITH THE WIND PRAIRIE DROPSEED New! Sporobolus heterolepis 'Gone with the Wind'

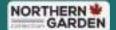
A new seed strain of the native grass. The short, green foliage is topped by wispy, airy and aromatic tan flower panicles. Foliage takes on red overtones in late fall. Drought tolerant.











HERBS

GARDEN CHIVES Allium schoenoprasum 12" (30 cm) HEIGHT: EXPOSURE: Deep green foliage with purple-pink flowers. **GARLIC CHIVES** Allium tuberosum HEIGHT: 12" (30 cm) EXPOSURE: () Deep green foliage with white flowers. Distinct garlic flavour and aroma. **CORIANDER/CILANTRO** Coriandrum sativum HEIGHT: 24" (60 cm) EXPOSURE: () A popular herb, leaves can be used fresh or seeds can be used as a seasoning condiment. **LEMON GRASS** Cymobopogon citratus HEIGHT: 36" (90 cm) EXPOSURE: () An attractive grass with leaves and stocks that can be used fresh or dried. BEEZEE™ DARK BLUE LAVENDER Lavandula angustifolia 'BeeZee Dark Blue' HEIGHT: 36" (90 cm) EXPOSURE: () Grey-green foliage in summer, abundant blue flowers. APPLE MINT Mentha sauveolens 'Apple Mint' 24" (60 cm) HEIGHT: EXPOSURE: () Bright green foliage with an apple fragrance, light purple-pink flowers. BANANA MINT Mentha arvensis 'Banana Mint' HEIGHT: 12" (30 cm) EXPOSURE: () Bright green foliage, lilac flowers. Fresh and powerful banana aroma. **CHOCOLATE MINT** Mentha x piperita 'Chocolate' HEIGHT: 12" (30 cm) EXPOSURE: () Bronzy, peppermint-like foliage, minty chocolate flavor. ORANGE MINT Mentha x piperita f. citrate 'Orange' HEIGHT: 12" (30 cm) EXPOSURE: Combination of orange and mint. Green leaves tinged with red are used in teas, salads and iced drinks. SWEET PEAR MINT Mentha x piperita 'Sweet Pear' 12" (30 cm) HEIGHT: EXPOSURE: (Silvery grey foliage gives off an unmistakable hint of ripe sweet pears. Suitable for tea blends and culinary dishes. MOJITO MINT Mentha villosa 'Mojito' HEIGHT: 12" (30 cm) EXPOSURE: () Sweet mint flavor useful for drinks or dishes. MOROCCAN MINT Mentha spicata 'Moroccan' HEIGHT: 24" (60 cm) EXPOSURE: () Light green serrated edged leaves; plant has an upright form. A crisp spearmint flavour. STRAWBERRY MINT Mentha spicata 'Strawberry' 24" (60 cm) HEIGHT: EXPOSURE: () Light green serrated edged leaves; plant has an upright form. A crisp spearmint flavour. AJAKA COLUMNAR BASIL Ocimum herbalea 'Ajaka' 24-36" (60-90 cm) HEIGHT: EXPOSURE: () Upright, columnar aromatic basil known for its spicy flavour. **BOXWOOD BASIL** Ocimum basilicum 'Boxwood' HEIGHT: 8" (20 cm) EXPOSURE: () A compact habit with tiny leaves that resemble a boxwood. It has great fragrance and flavour, useful for pasta, soups and pesto. **EMERALD TOWERS BASIL** Ocimum basilicum 'Emerald Towers' 24-36" (60-90 cm) HEIGHT: EXPOSURE: ()

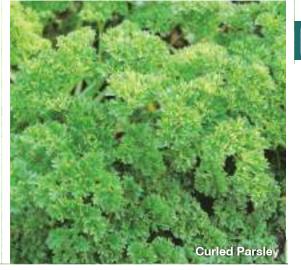






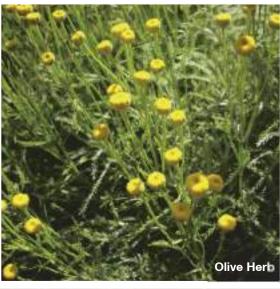


Upright, columnar habit and great flavor.











HERBS

	NOVESE BASIL	Ocimum basilicum 'Everleaf Genovese'	
HEIGHT:	24" (60 cm)	EXPOSURE: ()	
Bred for seaso	n-long performance and continu	al harvesting. Perfect for pesto and adding t	
PESTO PERPE	TUO BASIL	Ocimum x citriodorum 'Pesto Perpetuc	
HEIGHT:	24" (60 cm)	EXPOSURE: ()	
		ge. Tastes of basil with just a hint of lemon.	
GOLDEN OREG	BANO	Origanum vulgare 'Aureum'	
HEIGHT:	12" (30 cm)	EXPOSURE: ()	
Bright yellow fo	bliage, very aromatic.		
TALIAN OREGA		Origanum vulgare 'Italian'	
HEIGHT:	12" (30 cm)	EXPOSURE:	
-	n foliage is highlighted by pink f		
HOT AND SPIC		Origanum vulgare 'Hot & Spicy'	
HEIGHT:	18" (45 cm)	EXPOSURE:	
_	nd foliage boasts an intense, str	ong flavor.	
CURLED PARS		Petroselinum crispum	
HEIGHT:	8" (20 cm)	EXPOSURE: ()	
Popular herb w	rith extremely favourful, intensel	y ruffled foliage. Used dried or fresh.	
<u>ITALIAN PARSL</u>	EY	Petroselinum crispum	
HEIGHT:	8" (20 cm)	EXPOSURE:	
Also known as	flat-leaf parsley, green serrated	leaves with a slight peppery taste.	
ROSEMARY		Rosmarinus 'Arp'	
HEIGHT:	24" (60 cm)	EXPOSURE:	
Gray-green, ne	edle-like foliage with clusters of	small, light blue flowers, aromatic.	
BARBEQUE RO	SEMARY	Rosmarinus officinalis 'Barbeque'	
HEIGHT:	36" (90 cm)	EXPOSURE: ()	
Long, upright s BBQ.	tems are perfect for skewering	and roasting vegetables and meats on the	
HONEY MELON	N SAGE	Salvia elegans 'Honey Melon'	
HEIGHT:	24" (60 cm)	EXPOSURE:	
Gentle sage fla	vour with sweet melon scent.		
GOLDEN SAGE		Salvia officinalis 'Aurea'	
HEIGHT:	12-16" (30-40 cm)	EXPOSURE: ()	
Light green lea	ves with golden edges. Lavend	er-blue flowers.	
PURPLE SAGE		Salvia officinalis 'Purpurascens'	
HEIGHT:	16" (40 cm)	EXPOSURE:	
Purple foliage v	with small, mauve-blue flowers.	Used for medicinal purposes.	
TRICOLOR SAG	GE .	Salvia officinalis 'Tricolor'	
HEIGHT:	18" (45 cm)	EXPOSURE: ()	
Tricoloured foli	age with blue flower spikes. Us	eful either fresh or dried.	
OLIVE HERB		Santolina viridis	
HEIGHT:	12" (35 cm)	EXPOSURE: ()	
	,	cic foliage that gives off an amazing scent of	
SWEET LEAF S	STEVIA	Stevia rebaudiana	
HEIGHT:	18-24" (45-60 cm)	EXPOSURE: ()	
		e to sugar. Useful either fresh or dried.	
English Thyme		Thymus vulgaris	
<u>LNGLION TITTI</u> HEIGHT:	6-8" (-1520 cm)	EXPOSURE: ()	
	,	wers Useful either fresh or dried.	



ANNUALS

BLUE ZINGER SEDGE GRASS Carex flacca 'Blue Zinger'

HEIGHT. 12-18" (30-45 cm)

PLANT USES: Annual. Containers Steel blue narrow blades have an arching form.

RED ROOSTER SEDGE GRASS Carex buchananii 'Red Rooster'

HEIGHT: 20-30" (50-75 cm) EXPOSURE/HARDINESS: ○ **①** Zone 6

PLANT USES: Annual, Containers

Finely textured grass has an upright, V-shaped habit. Foliage is a copper-red to light brown.

BABY TUT GRASS Cyperus involucratus

HEIGHT: 10-12" (25-30 cm) EXPOSURE/HARDINESS:

To Zone 10

PLANT USES: Annual, Containers

Baby Tut is a mounded, green foliage grass, with firework like shoots. Prefers moist conditions.

Cyperus papyrus 'King Tut' KING TUT GRASS

HEIGHT: 4-5' (120-150 cm) EXPOSURE/HARDINESS: ○ ① Zone 10

PLANT USES: Annual, Containers

Quick growing grass with deep green foliage, large spiky flower heads. Prefers moist conditions.

Cyperus papyrus 'Prince Tut' **PRINCE TUT GRASS**

HEIGHT: 18-30" (45-76 cm) EXPOSURE/HARDINESS: O J Zone 10

PLANT USES: Annual, Containers

A compact form of King Tut but with the same large spiky flower heads. Prefers moist conditions.

QUEEN TUT GRASS Cyperus papyrus 'Queen Tut'

HEIGHT: 24" (60 cm) EXPOSURE/HARDINESS: O J Zone 10

PLANT USES: Annual, Containers

The smallest of this series, it works well in smaller combinations where other versions of the plant

are too large. Prefers moist conditions.

FIBER OPTIC GRASS Isolepis cernus

HEIGHT. 10-14" (25-35 cm) EXPOSURE/HARDINESS: O Zone 8

PLANT USES: Annual, Containers

Thread-like foliage is light green and is covered with silver pea-like flowers on the end of the stems.

FOUNTAIN GRASS Pennisetum Pennisetum

BLOOMING TIME: August to October Annual, Containers PLANT USES: EXPOSURE/HARDINESS:

Tone 9

These annual grasses provide excellent accents either in the ground or in containers.

Cultivar Height Description Fireworks 18-24" (40-60 cm) foliage has mid-veins of burgundy with hot pink margins. burgundy-green foliage intensifies to deep purple-black First Knight 48" (120 cm) in summer. green, narrow foliage with arching leaves and showy Green 24-36" (60-90 cm) plumes. Prince 4-5' (120-150 cm) wide, dark purple foliage upright form

3-4' (90-120 cm) Princess Caroline brilliant purple foliage

Purple 24-36" (60-90 cm) deep burgundy foliage with pink plumes

24-36" (60-90 cm) Sky Rocket green foliage with prominent white striped marigs

4-5' (120-150 cm) deep purple road, strappy leaves Vertigo

RED THREADS JOSEPH'S COAT Alternanthera 'Red Threads'

HEIGHT: 10-12" (25-30 cm)

PLANT USES: Annual, Containers

Attractive, deeply, cut red-burgundy foliage is a great accent plant in containers.

I'CONIA UPRIGHT SALMON BEGONIA Begonia

PLANT USES: Annual, Containers EXPOSURE/HARDINESS:

Tone 9

An upright variety with single, salmon flowers, dark green foliage.



















ANNUALS

CANNA LILY Canna x generalis HEIGHT. 24-36" (70-90 cm) EXPOSURE/HARDINESS:

Tone 7 PLANT USES: Annual, Containers Cultivar Description: Cannova® Bronze Peach large bronze-burgundy leaves, peach flowers Cannova® Bronze Scarlet large bronze-burgundy leaves, dark red-scarlet flowers Cannova® Mango salmon-coloured blooms tops lush, green foliage Cannova® Orange Shades spikes of orange flowers with yellow centers, large green leaves Cannova® Scarlet spikes of red flowers, green foliage Cannova® Rose spikes of rose flowers, large blue-green pointy leaves Cannova® Red Golden Flame spikes of red flowers edged in yellow, green foliage Cannova® Yellow bright yellow flowers, large green pointy leaves

SILVER SWIRL DUSTY MILLER Centaurea ragusina 'Silver Swirl' HEIGHT: 10-12" (25-30 cm) Annual, Containers PLANT USES:

Stunning silver-white leave foliage with a mounding habit. Gracefully wavy leaf edges.

COLEUS			Coleus
PLANT USES:	PLANT USES: Annual, Containers		EXPOSURE/HARDINESS: Tone 8
Cultivar		Height	Description:
Colorblaze® D	ipt in Wine	18-24" (45-60 cm)	crimson foliage with lime-green edge
Colorblaze® G	Golden Dreams	18-24" (45-60 cm)	chartreuse foliage with red veins
Colorblaze® S	edona Sunset	18-24" (45-60 cm)	coppery-orange foliage
Colorblaze® R	oyal Apple Bran	dy 18-24" (45-60 cm)	bicoloured burgundy-bronze foliage
Colorblaze® R	oyal Cherry Bra	ndy 18-24" (45-60 cm)) red foliage
Colorblaze® Pi	neapple Brandy	/ 18-24" (45-60 cm)	yellow to chartreuse foliage, burgundy accents
Down Town Greenville		12-18"	green and red foliage with speckling
Dragon Heart		14-28" (36-71 cm)	chartreuse foliage, deep burgundy venation
Fishnet Stockings		24" (70 cm)	striking green and burgundy variegation
Florida Sun Rose		12-18" (30-45 cm)	rose pink foliage with burgundy and green
Le Freak		12-18" (35-45 cm)	deep red leaves with bright golden edge
Lime Time		24" (70 cm)	chartreuse foliage
Heartbreaker		14" (40 cm)	beautiful pink foliage pattern, green edges
Rediculous		24" (70 cm)	red foliage
Royalty		18-24" (45-60 cm)	deep maroon leaves with hot pink centers
Velveteen		24" (70 cm)	fuchsia and burgundy foliage
Wicked Hot		24" (70 cm)	orange foliage with a ruffled edge
VERMILLIONAIRE	® FIRECRAC	KER PLANT	Cuphea hybrida 'Vermillionaire'
HEIGHT:	18-24" (45-70 cm)		EXPOSURE/HARDINESS:
DI ANT LISES:	Annual Containers		<u> </u>

Annual, Containers PLANT USES:

Abundant orange-red flowers all season long, loves the heat and loved by hummingbirds.

BERRY CANARY FOXGLOVE Digiplexis illumination 'Berry Canary' HEIGHT: 18-24" (45-70 cm) EXPOSURE/HARDINESS:

Tone 8 PLANT USES: Annual, Containers Spikes of hot pink flowers with creamy yellow, burgundy speckled throats are borne on stems

above the large, glossy, dark green leaves.

FIRECRACKER UPRIGHT FUCHSIA Fuchsia 'Gartenmeister Bonstedt' HEIGHT: 24" (60 cm) EXPOSURE/HARDINESS:
① Zone 9 PLANT USES: Annual, Containers

This upright fuchsia has variegated green foliage, trumpet like orange-red flowers.

GARTENMEISTER UPRIGHT FUCHSIA Fuchsia 'Gartenmeister Bonstedt' HEIGHT: 24" (60 cm)

PLANT USES: Annual, Containers

This vigorous, upright fuchsia has dark, bronze-red foliage and stems. Clusters of deep coral-red tubular flowers bloom throughout the season.











ANNUALS

_		N.				
GERANIUM		Newl	Pelargonium hortorum			
PLANT USES: Annual, C			EXPOSURE/HARDINESS: ①			
Cultivar		Height	Description:			
Big EZEE Pink Ba	ıtik	12-18" (30-45 cm)	pink with deep pink colour speckles			
Brocade Fire	Miller Collect	12-14" (30-40 cm)	bicolour foliage, orange			
•	-	h 12-14" (30-40 cm)	white and red bicolor			
Dynamo™ Hot Pink Dynamo™ Light Pink		12-14" (30-40 cm) 12-14" (30-40 cm)	hot pink light pink			
Dynamo™ Crange		12-14" (30-40 cm)	bright, vibrant orange			
,		ed 12-14" (30-40 cm)				
=	-	I 12-14" (30-40 cm))	salmon			
Dynamo™ Violet		12-14" (30-40 cm)	violet			
Dynamo™ White		12-14" (30-40 cm)	white			
Galaxy Watermel	on	16-20" (40-50 cm)	vibrant pink			
Wilhelm Langguth		12-14" (30-40 cm)	variegated foliage, cherry-red			
Vancouver Cente	nnial	12-14" (30-40 cm)	brown foliage edged with lime green, orange			
MAHOGANY SPLE	NDOR HIBI	SCUS	Hibiscus acetosella 'Mahogany Splendor'			
HEIGHT:	36" (90 c	m)	EXPOSURE/HARDINESS: ○ ① Zone 7			
PLANT USES:	Annual, C	Containers				
Attractive accent pla	ant features	deep burgundy, ma	ple-shaped leaves with serrated edges.			
GILT TRIP ORNAM	ENTAL ORE	EGANO	Origanum hybrid 'Kirigami'			
HEIGHT:	18-24" (4	15-60 cm)	EXPOSURE/HARDINESS: ○ ① Zone 4			
PLANT USES:	-	Containers				
			ilac flowers appear throughout the summer.			
KIRIGAMI ORNAME	NTAL ORE	GANO	Origanum hybrid 'Kirigami'			
HEIGHT:	36" (90 c	,	EXPOSURE/HARDINESS: ○ ① Zone 7			
PLANT USES:	•	Containers	and the same of th			
A non-culinary oregano with large, purple-green bracts, rose flowers and light green foliage has a delicious fragrance that attracts pollinators.						
SUNSPOT GOLD B	LACK-EYE	D SUSAN New!	Rudbeckia 'Sunspot Gold'			
HEIGHT: PLANT USES:	,	25-30 cm) Containers	EXPOSURE/HARDINESS: Tone 6			
Compact variety wit	h sturdy ste	ems, bright yellow flo	owers.			
SUNSPOT YELLOW	BICOLOR E	BLACK-EYED SUSAN	Rudbeckia 'Sunspot Yellow Bicolor'			
HEIGHT:		25-30 cm)	EXPOSURE/HARDINESS:			
PLANT USES:		Containers				
Compact variety wit	h sturdy ste	ems, bright yellow flo	owers.			
PAWNEE SPIRIT B	ACK-EVE	D SUSAN WNew!	Rudbeckia hirta 'Pawnee Spirit'			
HEIGHT:	14" (40 c					
PLANT USES:	•	Containers	EXPOSURE/HARDINESS: ○ ① Zone 6			
Large 6" flowers that	t are bright	gold with dark cent	ers. Compact plant habit.			
LION CUB BLACK-	EYED SUS	SAN	Rudbeckia 'Lion Cub'			
HEIGHT: PLANT USES:	14" (40 c Annual, 0	m) Containers	EXPOSURE/HARDINESS:			
Fluffy double flowers, orange yellow with dark brown centers.						
SALVIA			Salvia			
HEIGHT:	24-36" (7	'0-90 cm)	EXPOSURE/HARDINESS: () J Zone 7			
PLANT USES:	•	Containers	EXI COUNTE FINANDINESS.			
Cultivar		Description:				
Black & Bloom		vibrant, cobalt-blue	, hooded blossoms, dark green foliage			
Roman Red	strong red flowers, green foliage					
Rockin' Fuchsia fuchsia flowers with black calyx						
Rockin' Deep Purple purple flowers with black calyx						
METEOR SHOWER			Verbena bonariensis 'Meteor Shower'			
HEIGHT: PLANT USES:	18" (45 c	,	EXPOSURE/HARDINESS: Tone 5			
I LANI USES.	Ailliual, C	Containers				

An upright verbena, this variety has clusters of lilac blooms held above deep green foliage.





UNDERSTANDING CROSS-POLLINATION

Cross pollination refers to the transfer of pollen between flowers of genetically-distinct plants.

For cross-pollinated species at least two different cultivars from the same group must be planted in relatively close proximity for successful pollination and fruit production.

Insects will cross pollinate a fruit tree when other suitable pollinator trees are growing within 450 feet. However, cross pollination may be hampered by cool, rainy weather or the lack of pollinating insects.

FRUIT TREE POLLINATION

Most hardy fruit trees require cross pollination by another cultivar from the same group.

- **1. APPLE:** Require cross pollination for fruit set. All apples, crabapples and applecrabs are closely related and can be used to cross pollinate each other. Ornamental crabapples pollinate fruiting cultivars.
- 2. APRICOT: Produce more reliably when pollinated by other apricots or Nanking Cherry.
- 3. CHERRY PLUM: Require cross pollination by another cherry plum cultivar or Sandcherry.
- **4. PLUM:** Require cross pollination by a compatible plum cultivar or native plum species. Hybrid plums may not be cross pollinated by another hybrid plum. Cultivars such as 'Brookgold' (*Prunus salicina*) and 'Toka' (complex hybrid) can serve as pollinizers for hybrid cultivars such as 'Pembina' and 'Tecumseh'.
- 5. PEAR: Require cross pollination by another pear cultivar or Ussurian Pear seedling.

SMALL FRUIT POLLINATION

Most hardy fruit shrubs are self-fertile and do not require cross pollination by another cultivar.

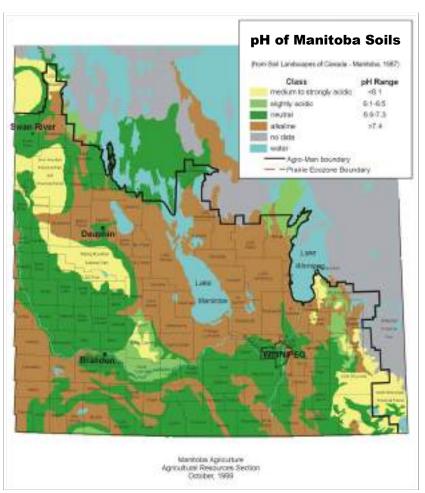
- **1. BLUEBERRY:** Many are self-pollinating, however, planting multiple cultivars often results in larger berries and better yields.
- **2. CHERRY:** Self pollinating; only one variety required for fruit production.
- **3. CURRANT & GOOSEBERRY:** Self pollinating; only one variety required for fruit production. However, if currants are grown near gooseberries then yields can be even greater.
- **4. GRAPE:** Many are self-pollinating, however some hybrids (e.g. Minnesota78) have non-viable pollen and require a compatible pollinator for fruit production.
- **5. HASKAP (HONEYBERRY):** Require cross pollination by another cultivar with similar flowering time (page 63).
- **6. RASPBERRY:** Self pollinating; only one variety required for fruit production.
- 7. SASKATOON: Self pollinating; only one variety required for fruit production
- **8. SEA BUCKTHORN:** Fruiting cultivars require cross pollination by a different cultivar with male flowers
- 9. STRAWBERRY: Self pollinating; only one variety required for fruit production

HARVESTING FRUIT

Colour, firmness and flavour are useful indicators to determine when fruit are ready to pick.

To determine when **apples** are ripe, look for the following: (1) green portions of the skin start to turn yellow; (2) seed coats turn brown; (3) flesh changes from tough and pulpy to crisp and juicy; and (4) fruit stem separates from the tree.

Pears should be picked when still firm and somewhat green in colour. If left to tree-ripen, they may turn brown and soft. **Plums** and **apricots** may be left on the tree until ready to eat.



These figures provide the pH status of topsoil in Manitoba, Saskatchewan and Alberta.

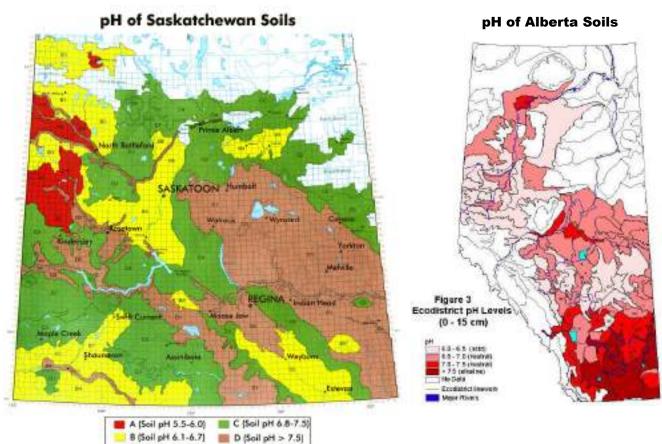
Soil pH is reported as a logarithmic scale so that a single unit change in pH represents a 10-fold difference in conditions.

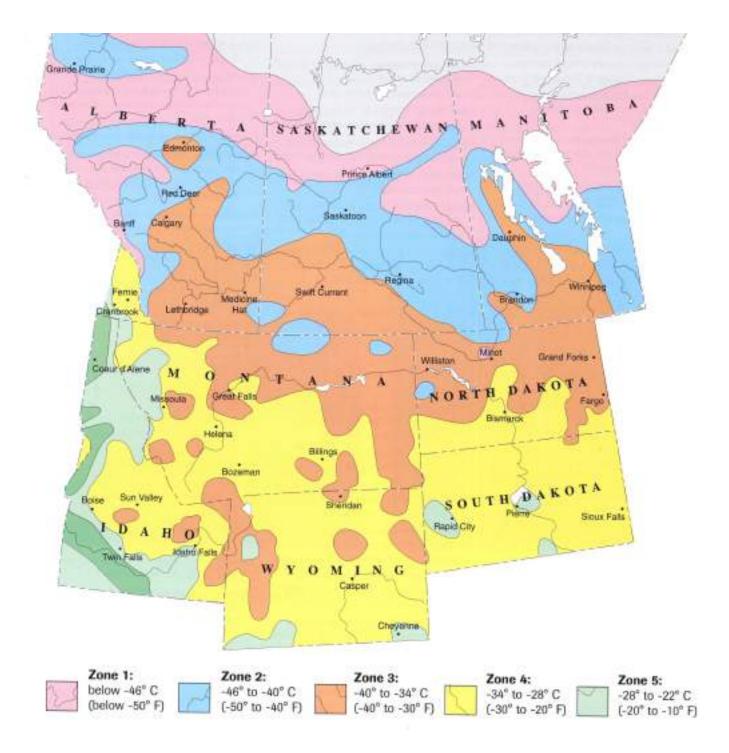
There is considerable variation in soil pH across each province and tree planting lists for communities should be customized with this fact in mind.

The impact of soil pH on tree performance cannot be overstated. At maturity, trees access water and nutrients from a large area of soil and it is very difficult to modify soil pH on this scale.

Plants that are especially sensitive to alkaline pH include the following:

- Amur Maple
- Freeman Maple
- Red Maple
- Blueberry





A zone rating is an attempt to match a plant's survival with a set of environmental conditions. These conditions include minimum winter temperature, frost free period, snow cover, and wind speed. Most zone maps include a list of indicator plant species whose survival depends on certain climatic variables.

Remember that zone ratings are only a guideline for plant selection. Plant survival is also impacted by bodies of water, wind protection, snow cover and urban heat islands. For this reason there will always be trees and shrubs that defy the odds and thrive under conditions very different from their zone rating. Nevertheless, there are limits to this flexibility and in most cases ignoring a plant's zone rating is an invitation for winter damage.

Typical winter damage on woody ornamentals includes winter browning, root injury, tip kill and bole cracking. The absence of snow combined with cold temperatures can have lethal effects on the roots of certain species. It is for this reason that root-stock must be carefully selected even when bud grafting hardy varieties. Ideally, seedling rootstock should be sourced from the harshest conditions in the region where the finished plant will be marketed.

Tip kill and bole cracking are not only related to winter conditions but, more importantly, the onset of those conditions in the fall. Woody plants need adequate time and suitable conditions to set buds and enter dormancy prior to facing extreme cold. For example, an extreme September frost may be more damaging to a Silver Maple than a bitter cold spell in January.

An informed gardener will take note of plant hardiness when making plant selections. However, one should not hesitate to stretch the limits of ornamental species in the landscape through: 1) proper plant placement to take advantage of snow cover and shelter, and 2) careful application of fertilizer so as to allow proper fall shutdown.

