

Nebraska Statewide Arboretum

Spring Affair News

April 27-29, 2023

Lancaster Event Center

Pavilion 4 [new location - see inside for map and details]

4100 N. 84h St., Lincoln



Welcome to the 2023
Spring Affair Plant
Sale!

The Nebraska Statewide Arboretum’s Spring Affair Plant Sale is a busy three days, and we want to make sure you find what you need in the most efficient way possible. Here are some tips for making the most out of your Spring Affair visit this year:

- To get the first pick of plants, register for the Dinner & Preview Sale event from 5-9 p.m. on Thursday, April 27—or sign up to attend just the Preview Sale from 7-9 p.m. See the green box at right for details. Purchase tickets at plantnebraska.org/spring-affair or mail a check with the form below.
- Bring a wagon to make carrying your plants easier.
- Dress for the weather. The end of April can be cool and rainy or sizzling hot, so dress comfortably for whatever temperature Mother Nature brings.
- Be patient. Because the Friday and Saturday sale days are free and open to the public, it can get busy at times. Sometimes a line forms before the doors open, but it dissipates quickly once the sale gets started.
- Become a member of the Nebraska Statewide Arboretum to get a 10% discount at Spring Affair and 15% off at all our other spring and fall plant sales. We also offer members’ only plant sales and discounted tickets to events.
- Support the Nebraska Statewide Arboretum. We are a non-profit organization, and Spring Affair is our biggest fundraiser. We use the funds raised to plant trees and create sustainable landscapes all across the state. Round up at checkout or donate online at plantnebraska.org. Thank you!



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Arboretum
plantnebraska.org

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University of Nebraska
P.O. Box 830964
Lincoln, NE 68583-0964
Phone: 402-472-2971
plantnebraska.org

Important Notes

Dinner & Preview Sale

Thursday, April 27

5-9 p.m.

Enjoy a cocktail hour and a delicious buffet dinner from 5-7 p.m., followed by plant shopping at the Preview Sale from 7-9 p.m. [doors to the Preview Sale will open at 7 p.m.]

Tickets: \$40/members, \$50/non-members

Preview Sale Only

Thursday, April 27

7-9 p.m

Get the first pick of the best plants at the Preview Sale [doors to the Preview Sale will open at 7 p.m.]

Tickets: \$20/members, \$25/non-members

FREE Admission Plant Sale

Friday, April 28, 2-6 p.m.

Saturday, April 29 , 9 a.m. - 12 noon

Spring Affair will be held in a new location this year: Pavilion 4 in the Lancaster Event Center. See the map inside. Parking is free.

Purchase Dinner &
Preview Sale Tickets
plantnebraska.org/spring-affair
or send a check with this form.

If you wish to attend the dinner and preview sale, please register by April 19. Tickets to the preview sale only can be purchased at the door.

.....

- ☐ Dinner & Preview Sale tickets \$40 for Arboretum members
- ☐ Dinner & Preview Sale tickets \$50 for non-members (or join now and purchase tickets at the member price)
- ☐ Preview Sale Only tickets \$20 for Arboretum members
- ☐ Preview Sale Only tickets \$25 for non-members
- ☐ Join now: \$55 for one-year NSA membership (see page 3 for a list of benefits!)

Name _____

Address _____

City, State, Zip _____

Telephone _____

Email _____

Make checks payable to NSA and send with this form to:
Nebraska Statewide Arboretum
P. O. Box 830964
Lincoln, Nebraska 68583-0964

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Mission

We plant Nebraska for healthy people, vibrant communities and a resilient environment.

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Scottsbluff
- John Erixson, *Ex Officio*
Nebraska Forest Service
- Dr. Ron Yoder, *Ex Officio*
IANR

Plant Prices

- 3” pot — \$4
- 4” pot — \$8
- 4” clematis — \$10
- Quart — \$12
- Round gallon pot — \$15

Any prices slightly higher, due to limited availability or higher production costs, will be clearly marked.

Tree & Shrub Prices

- Medium tube — \$7
- Large tube — \$9
- Quart — \$12
- 1 gallon — \$25-45
- 3 gallon — \$30-80

A Message from the Executive Director

We are delighted to be back with the one and only Spring Affair, April 27-29 at the Lancaster Event Center in Lincoln. We have substantially increased the number of plants we'll have for sale this year in order to offer you an even broader selection of flowers, shrubs and trees guaranteed to add color, vibrance, cooling shade and visual interest to your yard.

Spring Affair takes a village to pull off each year, and it truly would not happen without the tireless effort and commitment of our volunteers. From helping to nurture thousands of seedlings in the greenhouse during the winter months to getting all the plants organized in the Lancaster Event Center in the days leading up to the event, our volunteers go the extra mile, and we are grateful!

I'd also like to thank our event sponsors as well as the vendors and nonprofit organizations who are joining us this year to make Spring Affair fun and educational (see the list below).

Finally, I'd like to remind you to buy your tickets now to the Preview Party and Sale on Thursday, April 27. This year you can join us for dinner and the sale or just the sale. Either way, you'll get first choice of plants and be guaranteed to have the best selection of the weekend.

Thank you for supporting the Nebraska Statewide Arboretum and for doing your part to Plant Nebraska. Happy plant shopping!



Hanna Pinneo
Executive Director
Nebraska Statewide Arboretum



Thank You, Spring Affair Sponsors!

It takes a village to run a plant sale with thousands of plants and thousands of gardeners. This endeavor simply would not be possible without the support of:

- Bluebird Nursery, Inc., who is our primary provider of 800+ varieties of high-quality plants.
- Great Plains Nursery
- Lancaster Event Center

We also extend our gratitude to the 100+ volunteers who help make Spring Affair possible and to our nearly 1,000 members, who help us plant Nebraska for healthy people, vibrant communities and a resilient environment. Interested in volunteering at Spring Affair? Visit plantnebraska.org/spring-affair for more information.

Don't Forget to Visit Our Vendor & Educational Booths

- Benson Soap Mill
 - LeafFilter Gutter Protection
 - Myths, Monsters, and Magic
 - Twin Lakes Produce
 - Nebraska Mycological Society
 - Nebraska Extension Master Gardeners
- Spring Creek Prairie Audubon Center
 - Nebraska Game & Parks
 - The Xerces Society
 - UNL Bee Lab



We Are in Pavilion 4 This Year!

Spring Affair will still be held at the Lancaster Event Center, but we’ve switched up our spot in 2023. This year, make your way to Pavilion 4—see the green area on the map.

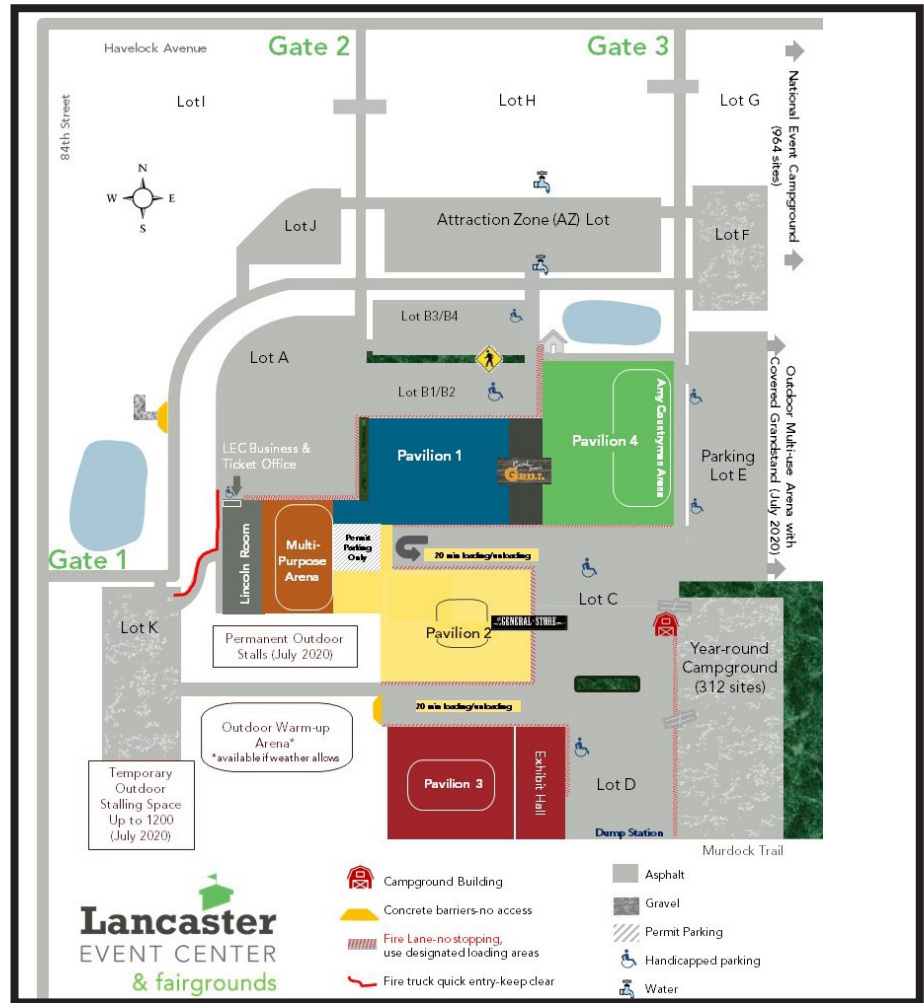
There will be parking attendants to direct you from the entrance off of 84th Street to the parking lot on the east side of Pavilion 4. There are plenty of handicapped accessible parking spots close to Pavilion 4 and ample parking for everyone.

As you enter into Pavilion 4, you'll see all the plant tables set up outside of the arena. Vendors will be set up along the wall, with non-profit and educational displays inside the arena area itself.

When you're finished shopping, the check out area is on the southeast side of the pavilion.



We'll have "plant babysitters" available inside the arena where you can leave the plants you've selected until you are ready to head to check-out. But it's always a great idea to bring your own wagon to make transporting your purchases easier!



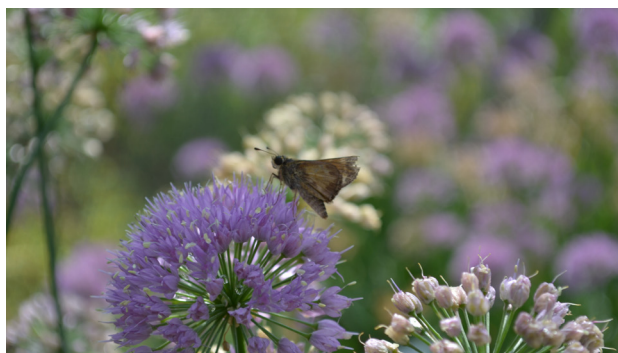
Help Us Plant Nebraska — Become a Member of NSA

Members are the backbone of the Nebraska Statewide Arboretum. They are our advocates and our supporters. They keep the lights on, the doors open, and the good green work continuing.

In addition to helping us Plant Nebraska, as a member of NSA, you'll receive the following benefits:

- 15% discount on NSA greenhouse plants and a 10% discount on Spring Affair plants
- Discounts on NSA events, programs and workshops
- Free or discounted admission to more than 300 botanical gardens and arboretums across North America
- Subscription to our monthly e-newsletter with news and tips for keeping your landscapes thriving
- Invitations to member-only events
- Free NSA horticultural publications, written by our experts solely for our members

If you'd like to become a member of NSA, simply fill out and mail in the form below or scan the QR code to visit the Membership page on our website.



Membership Form

Name: _____

Street: _____

City: _____ State: _____ Zip: _____

Email: _____

Phone: _____

Choose Membership Level:

☐ \$55 Friend

☐ \$100 Patron

☐ \$250 Contributor

☐ \$500 Sustainer

☐ \$ 1,500 Growers Circle

Make checks payable to: Nebraska Statewide Arboretum

Mail to: P.O. Box 830964

Lincoln, NE 68583-0964

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When in Drought...Plant a Xeriscape

Derived from the Greek word xeros, meaning "dry," the term xeriscape literally means "dry landscaping." Once established, xeric gardens need water only during excessive drought conditions—every three weeks or so if there is no rainfall.

Though xeriscapes are popular in arid environments like New Mexico and Arizona, Nebraska's hot temperatures and often-dry summers make xeriscaping a great option here, too, and can make for a vibrant, flourishing garden full of pollinator activity and visual beauty.

If you are looking to replace part of your lawn with a low-maintenance native garden, you might want to consider adding a xeriscape to your landscape. Here are some tips:

- Xeric plants like to grow in infertile soil and will perform best when provided with slightly bermed or a raised planting bed. For those that require “sharp drainage,” mix equal parts topsoil, sharp sand, gravel and compost. Work this mix into the existing soil to provide the well-drained soil xeric plants require. Use a light layer of gravel mulch on your dryland garden for topdressing. Many xeric plants like to reseed in this mulch; weeding is easy by cutting the young weeds with a hoe just under the mulch.
- A light layer of wood chips, grass clippings or leaves is fine, but excess mulch will hold too much moisture for these plants, and they can crown rot.
- Mass perennials in groups of at least three for waves of color and texture and more visual impact. Plants should be arranged in a stair-step fashion so short plants are in front and taller ones in back of the border.
- Add some grasses, which soften the transition between showy perennials. Design your border with groups of grasses planted adjacent to and overlapping flowering perennials.



From back to front: Joe Pye plant (*Eupatorium maculatum*), aster 'Raydon's Favorite,' black-eyed Susan (*Rudbeckia*) and Blazing star meadow gayfeather (*Liatris lingulistylis*)

Consider These Plants for Your Xeriscape Garden



Aster 'October Skies' (*Aster/Symphyotrichum oblongifolius*)



Indiangrass (*Sorghastrum nutans*)

Native Perennials (full sun)

- | | |
|--|--|
| Artemisia, fringed (<i>Artemisia frigida</i>) | Mountain mint (<i>Pycnanthemum virginianum</i>) |
| Aster 'My Antonia' (<i>Aster/Symphyotrichum fendleri</i>) | New Jersey tea (<i>Ceanothos americanus</i>) |
| Aster, Aromatic, 'October Skies' (<i>Aster/Symphyotrichum oblongifolius</i>) | Poppy mallow, purple (<i>Callirhoe involucrate</i>) |
| Aster, smooth, 'Bluebird' (<i>Aster/Symphyotrichum laevis</i>) | Prairie coneflower, Round headed (<i>Ratibida pinnata</i>) |
| Black-eyed Susan (<i>Rudbeckia species</i>) | Primrose, Missouri (<i>Oenothera macrocarpa</i>) |
| Coneflower, narrowleaf (<i>Echinacea angustifolia</i>) | Pasque flower (<i>Pulsatilla species</i>) |
| Coneflower, pale (<i>Echinacea pallida</i>) | Prairie clover, purple (<i>Dalea purpurea</i>) |
| Coreopsis, threadleaf (<i>Coreopsis verticillate</i>) | Penstemon, shell-leaf (<i>Penstemon grandiflora</i>) |
| Flax, blue 'Lewisi' (<i>Linum perenne</i>) | Rattlesnake master (<i>Eryngium yuccafolium</i>) |
| Gayfeather (<i>Liatris spp.</i>) | Sage, pitcher (<i>Salvia azurea</i>) |
| Goldenrod (<i>Solidago spp.</i>) | Skullcap, prairie (<i>Scutellaria resinosa</i>) |
| Indigo, dwarf blue (<i>Baptisia minor</i>) | Spiderwort, dwarf (<i>Tradescantia tharpaii</i>) |
| Indigo, white wild (<i>Baptisia lactea</i>) | Wild petunia (<i>Ruellia humilis</i>) |
| Leadplant (<i>Amorpha canescens</i>) | Wild senna (<i>Senna hebecarpa</i>) |
| Leadplant, dwarf (<i>Amorpha nana</i>) | |
| Milkweed, butterfly (<i>Asclepias tuberosa</i>) | |

Native Grasses Cont'd

- Dropseed, prairie (*Sporobolus heterolepis*)
- Grama, blue (*Bouteloua gracilis*)
- Grama, sideoats (*Bouteloua curtipendula*)
- Indiangrass (*Sorghastrum nutans*)
- Lovegrass, sand (*Eragrostis tricoides*)

Shade-loving Xeric Plants

- Barren Strawberry (*Waldsteinia ternata*)
- Barrenwort (*Epimedium x versicolor* 'Sulphureum')
- Bergenia, Heartleaf (*Bergenia cordifolia*)
- Bluebells, Virginia (*Mertensia virginica*)
- Geranium, Wild (*Geranium maculatum*)
- Iris, Dwarf Crested (*Iris cristata*)
- Phlox, Woodland (*Phlox divaricata*)
- Solomon's Seal (*Polygonatum species*)
- Yellow Archangel (*Lamium galeobdolon* 'Florentinum')
- Yellow Corydalis (*Corydalis lutea*)

Native Grasses

- Bluestem, big (*Andropogon gerardii*)
- Bluestem, little (*Schizachrium scoparium*)

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BLOOM BOX: GROWING DEEPER

New episodes every other Monday, everywhere you get your podcasts or at plantnebraska.org.

SPRING AFFAIR APRIL 27-29, 2023

3” pot - \$4 / 4” pot - \$8/ 4” clematis - \$10 / quart - \$12 / round gal. pot - \$15

ALL PLANTS SUBJECT TO AVAILABILITY

Plants for Sun

Scientific Name	Common Name	Color	Blooms	Inches High
ACANTHUS SPINOSUS	bear’s breeches	MAUVE	JUN-AUG	36-48
ACHILLEA CORONATION GOLD	yarrow	YELLOW	JUN-OCT	30-36
ACHILLEA MILLEFOLIUM CASSIS	yarrow	RED	MAY-OCT	21-20
ACHILLEA MILLEFOLIUM PAPRIKA	yarrow	RED	JUN-SEPT	18-24
ACHILLEA MOONSHINE	yarrow	YELLOW	JUN-AUG	18
ACHILLEA SUMMER PASTELS	yarrow	PASTEL	JUN-SEPT	18-24
AGASTACHE BOLERO	hyssop	PURPLE	JUN-SEPT	14-16
AGASTACHE CANA SINNING	hyssop	PURPLE	JUN-SEPT	12-18
AGASTACHE RUPESTRIS	hyssop	ORANGE	JUN-SEPT	18-24
ALCEA ROSEA SINGLE MIX	hollyhock	X-MIXED	JUN-AUG	60-96
ALCEA ROSEA WATCHMAN	hollyhock	MAROON	JUN-AUG	60-84
ALCEA RUGOSA	hollyhock	YELLOW	JULY-AUG	48-108
ALLIUM CERNUUM	nodding onion	PINK	JUN-AUG	12-18
ALLIUM MILLENIUM	onion	PURPLE	JULY-AUG	15-18
ALLIUM SCHOEN. FORESCATE	chives	PINK	APR-MAY	12-18
ALLIUM SEN. SUBSP GLAUCUM	curly onion	LILAC	JULY-AUG	6-12
ALLIUM SEN. MONGOLIAN GEM	onion	PINK	JULY-AUG	15-18
ALLIUM STELLATUM	prairie onion	PINK	JULY-SEPT	8-15
ALLIUM SUMMER BEAUTY	onion	PINK	JUN-AUG	15
AMORPHA CANESCENS	leadplant	BLUE	JUN-JULY	48
AMORPHA NANA	dwarf leadplant	BLUE	MAY-JUN	12-36
AMSONIA HUBRICTII	bluestar	BLUE	APR-MAY	36
AMSONIA TABERNAEMONTANA	bluestar	BLUE	MAY-JUNE	36
ANAPHALIS MARGARITACEA	everlasting	WHITE	JULY-AUG	12-36
ARTEMISIA FRIGIDA	wormwood	SILVER	AUGUST	6-18
ARTEMISIA VERS. SEA FOAM	wormwood	SILVER	JULY-AUG	18
ARTEMISIA STEL. SILVER BROCADE	wormwood	SILVER	JUN-JULY	12-18
ASCLEPIAS INCARN. CINDERELLA	milkweed	PINK	JUN-AUG	24-48
ASCLEPIAS INCARN. ICE BALLET	milkweed	WHITE	JUN-AUG	40
ASCLEPIAS TUBEROSA	milkweed	ORANGE	JUN-AUG	24-36
ASTER ALERT	aster	RED	AUG-SEPT	12-15
ASTER ERICOIDES SNOW FLURRY	aster	WHITE	SEPT-OCT	4-8
ASTER FENDLERI MY ANTONIA	aster	WHITE	AUG-OCT	12
ASTER LAEVIS BLUEBIRD	aster	BLUE	SEPT-OCT	30-36
ASTER LATERI. LADY IN BLACK	aster	WHITE	AUG-SEPT	36
ASTER NOV. ANGL ALMA POTSCHKE	aster	PINK	SEPT-OCT	30-48
ASTER OBLONG. OCTOBER SKIES	aster	BLUE	AUG-SEPT	24-36
ASTER OBLONG RAYDON’S FAVORITE	aster	PURPLE	AUG-SEPT	24-26
ASTER DUMOSUS WOODS PINK	aster	PINK	AUG-SEPT	12-18
ASTER DUMOSUS WOODS PURPLE	aster	PURPLE	AUG-SEPT	12-18
AURINIA SAXATILIS	basket of gold	YELLOW	APR-MAY	6-12
BAPTISIA LACTEA	indigo white	WHITE	JUNE	36-48
BAPTISIA MINOR	indigo blue	BLUE	MAY-JUN	36
BELAMCANDA CHINENSIS	blackberry lily	ORANGE	JULY-AUG	24-36
BERLANDIERA LYRATA	chocolate flower	YELLOW	MAY-OCT	12-24
BOLTONIA ASTEROIDES SNOWBANK	boltonia	WHITE	AUG-SEPT	60-72
BUDDLEJA DAVIDII BLACK KNIGHT	butterfly bush	PURPLE	JUN-SEPT	72-96
BUDDLEJA DAVIDII ROYAL RED	butterfly bush	RED	JUN-SEPT	72-96
CALAMINTHA NEPETA SSP. NEPETA	catmint	PURPLE	JUN-SEPT	12-18
CALLIRHOE ALC. LOGAN CALHOUN	poppy mallow	WHITE	JUN-AUG	6-12
CALLIRHOE INVOLUCRATA	poppy mallow	PINK	JUN-AUG	6-12
CEANOTHUS AMERICANUS	New Jersey tea	WHITE	MAY-JULY	36-48
CENTRANTHUS RUB. PRETTY BETSY	red velarian	RED	MAY-JUN	18-36
CERASTIUM TOMENTOSUM	snow in summer	WHITE	JUNE	6-12
CHRYSANTHEMUM CLARA CURTIS	mum	PINK	AUG-OCT	14
CHRYSANTHEMUM MARY STOKER	mum	YELLOW	AUG-SEPT	24-30
CLEMATIS BLUE EXPLOSION	clematis	PURPLE	MAY-SEPT	84-108
CLEMATIS GUERNSEY CREAM	clematis	WHITE	MAY-JUNE	72-96
CLEMATIS GYPSY QUEEN	clematis	PURPLE	JULY-SEPT	72-96
CLEMATIS HEX. MONG. SNOWFLAKES	clematis	WHITE	JUN-JULY	24-36
CLEMATIS INTEG. MONG. BELLS	clematis	MIXED	MAY-AUG	10-16
CLEMATIS INTEG. ROUGUCHI	clematis	PURPLE	MAY-OCT	72-96
CLEMATIS JACKMANII	clematis	PURPLE	JULY	72-96
CLEMATIS JOHN PAUL 11	clematis	PINK	JULY-AUG	96
CLEMATIS KRYSPINA	clematis	PINK	JUN-AUG	72-96
CLEMATIS MRS N. THOMPSON	clematis	VIOLET	MAY-JUN	72-96
CLEMATIS NIOBE	clematis	RED	MAY-SEPT	72-96
CLEMATIS OMOSHIRO	clematis	PINK	MAY-AUG	72-96
CLEMATIS PIILU	clematis	PINK	JULY-AUG	72-96
CLEMATIS ROUGE CARDINAL	clematis	RED	JUN-SEPT	72-96
CLEMATIS TEXENSIS HAPPY DIANA	clematis	PINK	JUN-SEPT	120-144
CLEMATIS TEX. PRINCESS DIANA	clematis	PINK	JUN-SEPT	72-96
CLEMATIS THE PRESIDENT	clematis	PURPLE	MAY-SEPT	96-120
CLEMATIS VILE DE LYON	clematis	PURPLE	JUN-SEPT	120-240
CLEMATIS VITICELLA POLISH SPIRIT	clematis	PURPLE	JUN-SEPT	120

Plants for Sun

Scientific Name	Common Name	Color	Blooms	Inches High
CLEMATIS WARSAW NIKE	clematis	PURPLE	JUN-JULY	96-144
COREOPSIS AURICULATA NANA	coreopsis	YELLOW	MAY-JUN	6-9
COREOPSIS JETHRO TULL	coreopsis	YELLOW	JUN-AUG	12-18
COREOPSIS PALMATA	coreopsis	YELLOW	MAY-JULY	18-30
COREOPSIS VERT MOONBEAM	coreopsis	YELLOW	JUN-AUG	18-24
COREOPSIS VERTICILLATA ZAGREB	coreopsis	YELLOW	MAY-JUN	12-18
DALEA PURPUREA STEPHANIE	prairie clover	PURPLE	JUN-AUG	12-36
DIANTHUS GRAT. FIREWITCH	dianthus	PINK	MAY-JULY	6-12
DRACOCEPHALUM ARG. FUJI BLUE	false dragonhead	BLUE	MAY-SEPT	8-12
DRACOCEPHALUM RUYSCHIANA	false dragonhead	BLUE	JULY-AUG	6-12
ECHINACEA ANGUSTIFOLIA	coneflower	PINK	JUN-JULY	12-24
ECHINACEA CHEYENNE SPIRIT	coneflower	X-MIXED	JUN-AUG	12-30
ECHINACEA EVAN SAUL SUNDOWN	coneflower	L. PINK	JUN-AUG	12-18
ECHINACEA PALLIDA	coneflower	PINK	JUN-AUG	12-30
ECHINACEA PARADOXA	coneflower	YELLOW	JUN-AUG	12-30
ECHINACEA PURPUREA ALBA	coneflower	WHITE	JUL-AUG	36
ECHINACEA PURP. GREEN TWISTER	coneflower	X-MIXED	JUL-SEPT	36-48
ECHINACEA PURPUREA MAGNUS	coneflower	PINK	JUN-AUG	30-36
ECHINACEA PURP. MELLOW YELLOWS	coneflower	YELLOW	JUN-AUG	24-30
ECHINACEA PURP. PRAIRIE GIANT	coneflower	PINK	JUN-AUG	18-24
ECHINACEA SOLAR RED SUMMER SKY	coneflower	RED	JUN-AUG	24-36
ECHINACEA SOMB. ADOBE ORANGE	coneflower	ORANGE	JUN-AUG	18-20
ECHINACEA SOMB. BAJA BURGUNDY	coneflower	RED	JUN-AUG	18-20
ECHINACEA TENNESSEENSIS HYBRIDS	coneflower	PINK	JUN-AUG	12-30
ECHINOPS RITRO	globe thistle	BLUE	JUN-SEPT	24-36
ERIOGONUM UMB. KANNAH CREEK	sulphur flower	YELLOW	JUN-AUG	12-15
ERYNGIUM YUCCIFOLIUM	rattlesnake master	BLUE	JULY-AUG	24
EUPATORIUM DUBIUM LITTLE JOE	Joe Pye plant	PURPLE	AUG-SEPT	24-36
EUPATORIUM MACULATUM GATEWAY	Joe Pye plant	RED	JULY-SEPT	72
EUPHORBIA MYRSINITES	mrytle spurge	YELLOW	APR-MAY	12-18
EUPHORBIA POLYCHROMA	cushion spurge	YELLOW	APR-MAY	6-12
FILIPENDULA RUBRA VENUSTA	queen of prairie	PINK	JUN-AUG	72-96
GAILLARDIA A. AMBER WHEELS	blanket flower	YELLOW	JUN-SEPT	30
GAILLARDIA ARIS. ARIZ. RED SHADES	blanket flower	RED	JUN-SEPT	8-12
GAILLARDIA ARISTATA ARIZONA SUN	blanket flower	ORANGE	JUN-SEPT	12-15
GAILLARDIA A. MESA PEACH	blanket flower	PEACH	JUN-SEPT	10-14
GAILLARDIA GRAND. ARIZ. APRICOT	blanket flower	ORANGE	JUN-SEPT	8-12
GEUM COCCINEUM KOI	avens	ORANGE	MAY-JULY	12-18
GEUM TRIFLORUM	prairie smoke	PINK	APR-MAY	12-15
HELENIUM MARIACHI SALSA	Helen’s flower	ORAN/RED	JULY-SEPT	18-20
HELENIUM ROTGOLD	Helen’s flower	RED	JULY-AUG	36-48
HELIOPSIS HEL. BLEEDING HEARTS	ox-eye	RED	JULY-SEPT	36-42
HELIOPSIS HEL. BURNING HEARTS	ox-eye	X-MIXED	JULY-SEPT	36-48
HELIOPSIS HEL.SUMMER NIGHTS	sunflower	YELLOW	APR-MAY	36-48
HEPTACODIUM MICONOIDES	seven-son flower	WHITE	SEPT	180-240
HIBISCUS CRANBERRY PUNCH	hibiscus	RED	JUN-AUG	24-26
HIBISCUS LORD BALTIMORE	hibiscus	RED	JULY-SEPT	48-60
HIBISCUS MOS. DISCO BELLE PINK	hibiscus	PINK	JULY-SEPT	24-30
HIBISCUS MOS. DISCO BELLE WHITE	hibiscus	WHITE	JULY-SEPT	24-30
HIBISCUS MOS. PINK CLOUDS	hibiscus	PINK	JUN-AUG	48-60
IBERIS SEMP. AUTUMN SNOW	candytuft	WHITE	APR-JUN	12
IPOMOPSIS AGGREGATA	scarlet rocket	RED	JULY-AUG	48
IRIS ENSATA VARIEGATA	iris	PURPLE	JUNE	20
IRIS PALLIDA AUREA VARIEGATA	iris	LAVENDER	JUNE	24-36
IRIS SETOSA SUBSP. CANADENSIS	iris	PURPLE	MAY-JUNE	12-15
IRIS SIBIRICA BUTTER & SUGAR	iris	YELLOW	JUNE	28
IRIS SIBIRICA CAESAR’S BROTHER	iris	PURPLE	MAY	36
IRIS SIBIRICA KABOOM	iris	PURPLE	JUNE	30-34
IRIS SPURIA FONTANELLE	iris	BLUE	JUNE	36-40
IRIS VERSICOLOR	iris	VIOLET	MAY-JUNE	24-30
KNAUTIA MACEDON. MARS MIDGET	knautia	RED	JULY-OCT	24-36
KNIPHOFIA CAULESCENS	red hot poker	RED	JULY-AUG	30-36
LESPEDEZA T. SAMINDARE	bush clover	FUCHSIA	JULY-AUG	36
LESPEDEZA THUNBERGII GIBALTAR	bush clover	PURPLE	AUG-SEPT	72
LEUCANTHEMUM BECKY	daisy	WHITE	JULY-SEPT	36-48
LEUCANTHEMUM EXHIBITION	daisy	WHITE	JULY-SEPT	24-36
LEUCANTHEMUM SUPER. SNOWCAP	daisy	WHITE	JUN-AUG	12-18
LEUCANTHEMUM SWEET DAISY	daisy	WHITE	JULY-SEPT	48
LIATRIS ASPERA	blazing star	PINK	AUG-OCT	12-36
LIATRIS LIGULISTYLIS	blazing star	PURPLE	JULY-SEPT	42
LIATRIS MICRO WHITE SPRITE STRAIN	blazing star	WHITE	AUGUST	18
LIATRIS PUNCTATA	blazing star	PURPLE	JULY-SEPT	12-36
LIATRIS PYCNOSTACHYA EUREKA	blazing star	PURPLE	JULY-SEPT	60
LIATRIS SPICATA ALBA	blazing star	WHITE	JULY-AUG	36-48
LIATRIS SPICATA FLORISTAN VIOLETT	blazing star	PURPLE	JULY-SEPT	36-48
LIATRIS SPICATA KOBOLD	blazing star	PURPLE	JULY-SEPT	24
LILIUM AURELIAN HYBRIDS	lily	X-MIXED	JULY	36-60
LIMONIUM LATIFOLIUM	sea lavender	LAVENDER	JULY-AUG	30

Plants for Sun

Scientific Name	Common Name	Color	Blooms	Inches High
LINUM NARBONENSE	flax	BLUE	MAY-JULY	12
LINUM PERENNE LEWISII	flax	BLUE	MAY-JUNE	12-24
LONICERA SEMP. BLANCHE SANDMAN	honeysuckle	X-MIXED	MAY-OCT	120-240
LONICERA SEMPER. MAGNIFICA	honeysuckle	RED	MAY-OCT	48-96
LONICERA SEMPER. MAJOR WHEELER	honeysuckle	ORANGE	MAY-OCT	96
LYCHNIS CORONARIA BLOOD RED	catchfly	RED	MAY-JULY	24
LYSIMACHIA CLETHROIDES	loosestrife	WHITE	JUNE-JULY	24
MIMULUS RINGENS	monkeyflower	PURPLE	JUN-SEPT	12-36
MONARDA BRAD. PRAIRIE GYPSY	beebalm	PINK	MAY	12-24
MONARDA BUBBLEGUM BLAST	beebalm	PINK	JULY-AUG	24
MONARDA DIDYMA PETITE DELIGHT	beebalm	PINK	JULY-AUG	15-24
MONARDA DIDYMA RASPBERRY WINE	beebalm	RED	JULY-AUG	24-48
MONARDA JACOB CLINE	beebalm	RED	JULY-AUG	48-60
MONARDA MARSHALL’S DELIGHT	beebalm	PINK	JULY-AUG	36
NEPETA FAASSENII BLUE WONDER	catmint	BLUE	MAY-SEPT	24
NEPETA FAASSENII JUNIOR WALKER	catmint	LAVENDER	MAY-SEPT	16-18
NEPETA LITTLE TRUDY	catmint	PURPLE	MAY-SEPT	8-12
OENOTHERA FRU. SUMMER SOLSTICE	evening primrose	YELLOW	JUNE-SEPT	18-24
OENOTHERA M. S. SILVER BLADE	evening primrose	YELLOW	APR-AUG	12-36
OENOTHERA M. SUBSP. FREMONTII	evening primrose	YELLOW	MAY-AUG	10
OENOTHERA PILOSELLA YELLA FELLA	evening primrose	YELLOW	JUN-AUG	12-16
ORIGANUM LAEVIG. HERRENHAUSEN	oregano	PINK/RED	AUG-OCT	24
ORIGANUM LIBANOTICUM	oregano	LAVENDER	AUG-OCT	10-15
ORIGANUM X AMETHYST FALLS	oregano	X-MIXED	AUG-OCT	8-12
PAEONIA LACTI. SARAH BERNHARDT	peony	PINK	JUNE	35
PAEONIA FLAME	peony	PINK	MAY-JUN	28-36
PAEONIA RED CHARM	peony	RED	MAY	30-36
PAPAVER ORIENTALE ALLEGRO	poppy	RED	JUN-JULY	12-18
PAPAVER ORIENT. BEAUTY LIVERMERE	poppy	RED	JUN-JULY	24-36
PAPAVER ORIENTALE PATTY’S PLUM	poppy	PLUM	JUN-JULY	24
PAPAVER ORIENT. PRINCE OF ORANGE	poppy	ORANGE	JUN-JULY	12-18
PAPAVER ORIENT. ‘ROYAL WEDDING’	poppy	WHITE	JUN-JULY	12-18
PARTHENIUM INTEGRIFOLIUM	wild quinine	WHITE	MAY-AUG	24-48
PENSTEMON BARB. (JINGLE BELLS)	penstemon	RED	MAY-JUNE	36
PENSTEMON DIGITALIS HUSKER RED	penstemon	WHITE	APR-JUNE	24-36
PENSTEMON GRANDIFLORUS	penstemon	X-MIXED	MAY-JUNE	24-48
PENSTEMON GRAND. WAR AXE	penstemon	X-MIXED	MAY-JUNE	24-48
PENSTEMON PINIFOLIUS	penstemon	RED	MAY-JUNE	18-24
PENSTEMON PRAIRIE DUSK	penstemon	PURPLE	MAY-JULY	18
PENSTEMON PRAIRIE SPLENDOR	penstemon	X-MIXED	MAY-JULY	26
PENSTEMON ROSTRIFLORUS	penstemon	RED	MAY-JULY	24
PENSTEMON STRICTUS	penstemon	PURPLE	MAY-JULY	24-26
PENSTEMON X MEXICALI RED ROCKS	penstemon	RED	MAY-JULY	18
PEROVSKIA ATRIP. LITTLE SPIRE	sage	BLUE	JULY-AUG	24
PHLOX FOREVER PINK	phlox	PINK	JUN-OCT	12-18
PHLOX PANICULATA DAVID	phlox	WHITE	JULY-SEPT	24-48
PHLOX PANICULATA EVA CULLUM	phlox	PINK	JULY-SEPT	24-30
PHLOX PANICULATA LAURA	phlox	PINK	JULY-AUG	24-36
PHLOX SUBULATA BLUE	phlox	BLUE	APR-JUNE	4
PHLOX SUBULATA CANDY STRIPE	phlox	WH/PINK	APR-JUNE	4
PHLOX SUBULATA PINK	phlox	PINK	APR-JUNE	4
PHLOX SUBULATA RED	phlox	RED	APR-JUNE	4
PHLOX SUBULATA WHITE	phlox	WHITE	APR-JUNE	4
PHYSOSTEGIA VIRGINIANA VIVID	obedient plant	PINK	JUN-SEPT	24
PLATYCODON GRAND. FUJI WHITE	balloon flower	WHITE	JUN-AUG	18-24
PLATYCODON GRAND. MARIESII	balloon flower	BLUE	JUN-AUG	12-30
PULSATILLA PATENS	pasque flower	PURPLE	APR-MAY	6
PULSATILLA V. PAPAGENO	pasque flower	X-MIXED	APR-MAY	6
PULSATILLA V. RUBRA	pasque flower	RED	APR-MAY	10
PYCNANTHEMUM MUTICUM	mountain mint	PINK	JUL-SEPT	12-36
PYCNANTHEMUM VIRGINIANUM	mountain mint	WHITE	JUL-SEPT	24-36
RATIBIDA COLUMNIFERA RED	Mexican hat	RED	JUN-SEPT	48
RATIBIDA COLUMNIFERA YELLOW	Mexican hat	YELLOW	JUN-SEPT	48
RATIBIDA PINNATA	gray coneflower	YELLOW	JUN-AUG	36-60
ROSA MINIATURE ASSORTMENT	rose	X-MIXED	MAY-NOV	12
RUDBECKIA AMERICAN GOLD RUSH	black-eyed Susan	YELLOW	JUL-SEPT	22-26
RUDBECKIA FULGIDA VAR. SPECIOSA	black-eyed Susan	YELLOW	JUN-OCT	36
RUDBECKIA HIRTA PRAIRIE SUN	black-eyed Susan	YELLOW	JUN-OCT	36
RUDBECKIA MAXIMA	black-eyed Susan	YELLOW	JUN-JULY	60-84
RUDBECKIA NITIDA HERBSTONNE	black-eyed Susan	YELLOW	JUN-AUG	24-36
RUDBECKIA SUBTOMENTOSA	black-eyed Susan	YELLOW	JUN-AUG	36-72
RUDBECKIA TRILOBA PRAIRIE GLOW	black-eyed Susan	YELLOW	JUN-OCT	24-36
RUELLIA HUMILIS	wild petunia	BLUE	MAY-OCT	18-24
SALVIA ARGENTEA	silver sage	WHITE	JUN-JULY	12-36
SALVIA AZUR. SUB. PITCHER NEKAN	blue sage	BLUE	JUL-OCT	48
SALVIA GREGGII	autumn sage	PINK	MAY-OCT	24-36
SALVIA NEMOROSA CARDONNA	sage	PURPLE	MAY-JULY	18

Plants for Sun

Scientific Name	Common Name	Color	Blooms	Inches High
SALVIA NEM. DWARF BLUE QUEEN	sage	PURPLE	MAY-JULY	14
SALVIA NEMOROSA MAY NIGHT	sage	PURPLE	MAY-JULY	18
SAPONARIA OCYMOIDES	soapwort	PINK	JUN-AUG	8
SCABIOSA SUP. MONGOLIAN MIST	pincushion flower	PURPLE	APR-OCT	12-18
SCUTTELARIA RES. SMOKY HILLS	skullcap	BLUE	JUL-SEPT	12
SEDUM AUTUMN FIRE	sedum	DEEP PINK	AUG-OCT	24-30
SEDUM BERTRAM ANDERSON	sedum	PINK	AUG-SEPT	6-8
SEDUM D. HIMALAYAN SKIES	sedum	PINK	AUG-SEPT	2
SEDUM KAMTSCHATICUM THE EDGE	sedum	YELLOW	AUG-SEPT	6
SEDUM REFLEXUM ANGELINA	sedum	YELLOW	JUN-AUG	3-5
SEDUM REFLEXUM BLUE SPRUCE	sedum	YELLOW	JUN-JULY	6-9
SEDUM SCH. BLUT DRAGON’S BLOOD	sedum	RED	AUG-SEPT	4-6
SEDUM SPECTABILE NEON	sedum	PINK	AUG-OCT	12-24
SEDUM X CZAR’S GOLD	sedm	YELLOW	AUG-OCT	6
SEMPERVIVUM ARACH. COBWEB	hens & chicks	PINK	JUL-SEPT	3-4
SEMPERVIVUM C. MONST. RED TIPS	hens & chicks	RED	JUL-SEPT	4
SEMPERVIVUM CALC. MRS. GIUSEPPI	hens & chicks	GRAY/RED	JUL-SEPT	4
SEMPERVIVUM CLASSIC	hens & chicks	GRAY/RED	JUL-SEPT	2-3
SENNA HEBECARPA	senna	YELLOW	JUL-AUG	48-72
SILENE REGIA	catchfly	RED	JUL-AUG	36
SOLIDAGO CROWN OF RAYS	goldenrold	YELLOW	JUL-SEPT	18-24
SOLIDAGO RUGOSA FIREWORKS	goldenrod	YELLOW	AUG-SEPT	30-36
SOLIDAGO SPHAC. GOLDEN FLEECE	goldenrod	YELLOW	AUG-SEPT	12-20
SOLIDAGO WICHITA MOUNTAINS	goldenrod	YELLOW	AUG-SEPT	24-36
STACHYS BYZANTINA SILVER CARPET	lambs ears	SILV/GRAY	NO BLOOM	6-8
STACHYS MONIERI HUMMELO	lambs ears	PURPLE	JUL-SEPT	18-24
STOKESIA LAEVIS	stokes aster	BLUE	MAY-JULY	12-24
TANACETUM NIVEUM	tansy	WHITE	MAY-JUN	18-24
THERMOPSIS VILLOSUM	false lupine	YELLOW	JULY	30-60
TRADESCANTIA BLUE AND GOLD	spiderwort	BLUE	JUN-SEPT	24
TRADESCANTIA THARPII	spiderwort	X-MIXED	MAY	12
VERNONIA LETTERMANII	ironweed	PURPLE	JUL-AUG	24-36
VERONICA LONGIFOLIA FIRST LOVE	veronica	PINK	JUL-SEPT	12
VERONICA LONG. FIRST MATCH	veronica	PURPLE	MAY-SEPT	16
VERONICA SNOWMASS	veronica	WHITE	MAY-JUN	2
VERONICA SPICATA PURPLEICIOUS	veronica	PURPLE	MAY-AUG	12-24
VERONICA WHITEWATER	veronica	WHITE	APR-JUN	4-6
VERONICASTRUM ALBO-ROSEA	culvers root	WHITE	MAY-AUG	36-48

Plants for Shade or Part-shade

Scientific Name	Common Name	Color	Blooms	Inches High
ACONITUM CARMICHAELII ARENDSII	monkshood	BLUE	AUG-SEPT	36-48
ACONITUM ROYAL FLUSH	monkshood	BLUE	SEPT-OCT	24-28
ACTAEA PACHYPODA	baneberry	WHITE	MAY-JUNE	18-30
ACTAEA RACEMOSA	baneberry	WHITE	JUNE-JULY	48-72
AJUGA REPTANS BURGUNDY GLOW	ajuga	BLUE	MAY-JUNE	6-9
AJUGA REPTANS BLACK SCALLOP	ajuga	PURPLE	MAY-JUNE	4-6
AJUGA TENORI CHOCOLATE CHIP	ajuga	PURPLE	MAY-JUNE	4-6
ALCHEMILLA MOLLIS	lady’s mantle	YELLOW	MAY-JULY	18
ANEMONE CINDERELLA	anemone	PINK	JULY-AUG	12-18
ANEMONE HUP. SEPTEMBER CHARM	anemone	PINK	AUG-SEPT	20-28
ANEMONE HYB. HONORINE JOBERT	anemone	WHITE	AUG-SEPT	36-48
ANEMONE HYBRIDA WHIRLWIND	anemone	WHITE	JUN-SEPT	36-48
ANEMONE MULTIFIDA RUBRA	anemone	RED	MAY-JUNE	12-18
ANEMONE SYLVESTRIS	anemone	WHITE	APRIL	12-18
ANEMONELLA THALICTROIDES	thalictrum	WHTIE	APR-MAY	6-10
AQUILEGIA BIEDERMEIER	columbine	X-MIXED	APR-MAY	12
AQUILEGIA BLUEJAY	columbine	BLUE	APR-MAY	30
AQUILEGIA CANADENSIS	columbine	X-MIXED	APR-MAY	12-24
AQUILEGIA CHRYSANTHA	columbine	YELLOW	APR-MAY	30
AQUILEGIA CRIMSON STAR	columbine	PINK	APR-MAY	24-30
AQUILEGIA NORA BARLOW	columbine	PINK	APR-JUNE	24-28
AQUILEGIA ROBIN	columbine	PINK	APR-MAY	12-20
ARISAEMA TRIPHYLLUM	jack in pulpit	PURPLE	APR-MAY	12-24
ARUM ITALICUM	arum	WHITE	APR-MAY	12-18
ARUNCUS AETHUSIFOLIUS	goatsbeard	WHITE	MAY-JUNE	8
ARUNCUS DIOICUS KNEIFFI	goatsbeard	WHITE	MAY	24-36
ASTILBE CHINENSIS PUMILA	astilbe	PINK	MAY-AUG	12-18
ASTILBE CHINENSIS VISIONS IN RED	astilbe	RED	JUNE-JULY	12-18
ASTILBE X ARENDSII FANAL	astilbe	RED	JULY	24
ASTILBE X JAPONICA DEUTSCHLAND	astilbe	WHITE	MAY-JUNE	24
BERGENIA CORDIFOLIA	bergenia	PINK	APR-MAY	12-18
BERGENIA PURPURASCENS	bergenia	PINK	APR-MAY	15
BRUNNERA MACROPH. JACK FROST	brunnera	BLUE	APR-MAY	12-18

Plants for Shade or Part-shade

Scientific Name	Common Name	Color	Blooms	Inches High
CALLICARPA DICHOTOMA	beautyberry	PURPLE	SEPT-OCT	36-60
CAMPANULA CARPATICA BLUE CLIPS	bellflower	BLUE	JUNE-OCT	8
CAMPANULA CARP. WHITE CLIPS	bellflower	WHITE	JUNE-OCT	8
CAMPANULA GLOM. JOAN ELLIOT	bellflower	BLUE	JUNE-OCT	12-18
CAMPANULA GLOMERATA SUPERBA	bellflower	PURPLE	JUNE-OCT	20
CAMPANULA PORTENSCHLAGIANA	bellflower	BLUE	JUNE-OCT	3-4
CAMPANULA ROTUNDIFOLIA	bellflower	BLUE	JUNE-SEPT	12-18
CERATOSTIGMA PLUMBAGINOIDES	plumbago	BLUE	JULY-SEPT	6-8
CHELONE GLABRA	turtlehead	WHITE	AUG-OCT	24-36
CHELONE GLABRA BLACK ACE	turtlehead	WHITE	JULY-SEPT	26-60
CHELONE LYONII HOT LIPS	turtlehead	PINK	JULY-SEPT	24-48
CONOCLINIUM COELESTINUM BLUE	mist flower	BLUE	JULY-OCT	36
CONVALLARIA MAJALIS	lily of the valley	WHITE	APRIL	6-12
CORYDALIS LUTEA	corydalis	YELLOW	MAY-SEPT	12-18
CORYDALIS OCHROLEUCA	corydalis	WHITE	JUN-OCT	12-24
DELPHINEUM BLACK KNIGHT	delphinium	BLUE	MAY-SEPT	36-60
DELPHINIUM BLUE BIRD	delphinium	BLUE	JUNE-AUG	72
DELPHINIUM GRAND. SUMMER BLUES	delphinium	BLUE	JUNE-AUG	12
DELPHINIUM GR. SUMMER NIGHTS	delphinium	BLUE	JUNE-AUG	12
DELPHINIUM MAGIC FOUNTAINS	delphinium	X-MIXED	JUNE-AUG	24-36
DICENTRA EXIMA	bleeding heart	PINK	APR-JUNE	12-18
DICENTRA FORM. KING OF HEARTS	bleeding heart	PINK	MAY-JUNE	10-18
DICENTRA FORMOSA LUXURIANT	bleeding heart	RED	MAY-JUNE	10-18
DICENTRA SPECTABILIS	bleeding heart	PINK	MAY-JUNE	10-18
DICENTRA SPECTABILIS ALBA	bleeding heart	WHITE	MAY-JUNE	10-18
EPIMEDIUM SUPHUREUM	epimedium	YELLOW	APRIL	9-18
EUPATORIUM RUGOSUM CHOCOLATE	Joe Pye plant	WHITE	SEPT-OCT	24-36
GALIUM ODORATUM	sweet woodruff	WHITE	APR-MAY	8-12
GERANIUM CANT. BIOKOVO	cranesbill	WHITE	MAY-JUNE	6-12
GERANIUM CANTA.KARMINA	cranesbill	RED	MAY-JUNE	6-12
GERANIUM CINEREUM BALLERINA	cranesbill	PINK	APR-MAY	6-12
GERANIUM JOHNSONS BLUE	cranesbill	BLUE	JUNE-SEPT	12-18
GERANIUM MACRO. BEVAN’S VARIETY	cranesbill	RED	APR-JULY	10-12
GERANIUM MACULATUM	cranesbill	BLUE	APR-MAY	6-12
GERANIUM PRATENSE DARK REITER	cranesbill	X-MIXED	APR-MAY	16-24
GERANIUM ROZANNE	cranesbill	BLUE	MAY-JULY	12-18
GERANIUM SANGUINEUM	cranesbill	PURPLE	MAY-JUNE	12-18
GILLENIA TRIFOLIATA	bowmans root	WHITE	MAY-AUG	24-36
HELLEBORUS X HYBRIDUS	lenen rose	X-MIXED	APR-MAY	12-18
HEMEROCALLIS BELA LUGOSI	day lily	X-MIXED	JUNE-AUG	30-36
HEMEROCALLIS BERRUB	day lily	X-MIXED	JUNE-AUG	30-36
HEMEROCALLIS HAPPY RETURNS	day lily	YELLOW	JUNE-AUG	30-36
HEMEROCALLIS LITTLE GRAPETTE	day lily	PURPLE	JUNE-AUG	30-36
HEMEROCALLIS MIGHTY CHESTNUT	day lily	ORANGE	JUNE-AUG	30-36
HEMEROCALLIS NIGHT EMBERS	day lily	RED	JUNE-AUG	30-36
HEMEROCALLIS PARDON ME	day lily	PINK	JUNE-AUG	12-18
HEMEROCALLIS ROSY RETURNS	day lily	PINK	JUNE-AUG	30-36
HEMEROCALLIS STELLA SUPREME	day lily	YELLOW	JUNE-AUG	30-36
HEMEROCALLIS STRAWBERRY CANDY	day lily	PINK	JUNE-AUG	26
HEMEROCALLIS TIGER BLOOD	day lily	X-MIXED	JUNE-AUG	30-36
HEPATICAMERICANANA	liverleaf	X-MIXED	APRIL	6
HEUCHERA AMERICANA DALE’S VAR.	coralbells	PINK	MAY-JUNE	12-24
HEUCHERA CANYON DUET	coralbells	X-MIXED	JUNE-AUG	4-6
HEUCHERA CARAMEL	coralbells	WHITE	JUNE-AUG	10
HEUCHERA CITRONELE	coralbells	WHITE	JUNE-AUG	10
HEUCHERA ELECTRIC PLUM	coralbells	PINK	JULY-AUG	8-12
HEUCHERA FOREVER RED	coralbells	WHITE	AUG-SEPT	6-10
HEUCHERA MELTING FIRE PBR	coralbells	WHITE	JUN-JULY	8-18
HEUCHERA SANGUINEA RUBY BELLS	coralbells	RED	JUN-AUG	16
HUECHERA SANG. SNOW ANGEL	coralbells	PINK	MAY-JUNE	8-12
HEUCHERA SILVER SCROLLS	coralbells	WHITE	JUN-JULY	8-24
HOSTA ABIQUA DRINKING GOURD	hosta	WHITE	JUN-JULY	18-24
HOSTA BLUE ANGEL	hosta	WHITE	JULY-AUG	24-36
HOSTA BLUE MOUSE EARS	hosta	PURPLE	JULY-AUG	6-12
HOSTA BROTHER STEFAN	hosta	WHITE	MAY-JUNE	28
HOSTA CURLY FRIES	hosta	PURPLE	JUNE	5
HOSTA EARTH ANGEL	hosta	PURPLE	JUNE	30-36
HOSTA FIRST FROST	hosta	PURPLE	JULY-AUG	16
HOSTA FORTUNEI PATRIOT	hosta	PURPLE	JULY-AUG	12-18
HOSTA GREAT EXPECTATIONS	hosta	WHITE	JUN-JULY	18-36
HOSTA LAKESIDE PAISLEY PRINT	hosta	PURPLE	JUN-JULY	10
HOSTA LIBERTY	hosta	PURPLE	JULY	12-36
HOSTA PRAYING HANDS	hosta	PURPLE	JULY	18
HOSTA STAINED GLASS	hosta	WHITE	JULY	10
HOSTA STRIPTEASE	hosta	PURPLE	JULY	18
HOSTA SUM AND SUBSTANCE	hosta	PURPLE	JULY	24-36
HOSTA TARDIANA HALCYON	hosta	BLUE	AUGUST	18-24
HOSTA VICTORY	hosta	WHITE	JULY-AUG	24-36

Plants for Shade or Part-shade

Scientific Name	Common Name	Color	Blooms	Inches High
HYDRANGEA QUERCIFOLIA	hydrangea	WHITE	MAY-JULY	72-96
IRIS CRISTATA	iris	BLUE	APR	6-9
LAMIASTRUM GAL. FLORENTINUM	archangel	YELLOW	APR-JUNE	12-24
LAMIASTRUM GAL. HERMAN’S PRIDE	archangel	YELLOW	APR-JUNE	12-36
LAMIUM M. BEACON SILVER	dead nettle	PURPLE	MAY-SEPT	6-8
LAMIUM M. GOLDEN ANNIVERSARY	dead nettle	PINK	MAY-JULY	4-8
LAMIUM M. ORCHID FROST	dead nettle	PURPLE	MAY-SEPT	6-8
LAMIUM M. PINK PEWTER	dead nettle	PURPLE	APR-JUNE	8
LAMIUM M. PURPLE DRAGON	dead nettle	PURPLE	MAY-SEPT	6-8
LAMIUM M. WHITE NANCY	dead nettle	WHITE	MAY-JULY	6-9
LIGULARIA DENTATA OTHELLO	leopard plant	YELLOW	JULY-AUG	24-36
LIGULARIA DENTATA PANDORA	leopard plant	YELLOW	JULY-AUG	24-36
LIRIOPE MUSCARI BIG BLUE	lily turf	PURPLE	AUG-SEPT	12-24
LOBELIA CARDINALIS	lobelia	RED	JULY-SEPT	24-48
LOBELIA SIPHILITICA BLUE SELECT	lobelia	BLUE	JULY-SEPT	24-48
LYSIMACHIA NUMMULARIA AUREA	lysimachia	YELLOW	JUNE	4-8
MERTENSIA VIRGINICA	bluebells	BLUE	APR-MAY	18-24
MYOSOTIS PALUSTRIS	forget-me-not	BLUE	JUNE-AUG	6-12
PACHYSANDRA TERM. GREEN SHEEN	pachysandra	WHITE	APRIL	6-12
PACHYSANDRA TERM. SILVER EDGE	pachysandra	WHITE	APR-MAY	6-12
PHLOX DIVARICATA	phlox	BLUE	APR-MAY	8-12
PHLOX DIVARICATA LOUISIANA BLUE	phlox	BLUE	APR-MAY	12
PHLOX STOLONIFERA BLUE RIDGE	phlox	BLUE	APR-JUNE	10
PHLOX STOLONIFERA HOME FIRES	phlox	PINK	MAY-JUNE	12
PODOPHYLLUM PELTATUM	Mayapple	PURPLE	APRIL	12-18
POLEMONIUM YEZ. PURPLE RAIN	Jacob’s ladder	PURPLE	MAY-JUNE	18-24
POLYGONATUM BIFLORUM	Solomon’s Seal	WHITE	APR-MAY	12-36
POLYGONATUM MULTI. VARIEGATUM	Solomon’s Seal	WHITE	APR-MAY	24-30
PULMONARIA L. CORAL SPRINGS	lungwort	PINK	APR-MAY	6-12
PULMONARIA LONG. E.B. ANDERSON	lungwort	PURPLE	APR-MAY	8-12
STYLOPHORUM DIPHYLLUM	celandine poppy	YELLOW	APR-MAY	12-18
SYMPHYTUM HIDCOTE VARIEGATED	comfrey	YELLOW	MAY-JUNE	12-18
THALICTRUM AQUILEGIFOLIUM	meadow rue	PURPLE	MAY-JULY	24-36
THALICTRUM DELAVAYI	meadow rue	PURPLE	MAY	36-60
TIARELLA CORDIFOLIA	foam flower	X-MIXED	MAY	8-12
TIARELLA WHERRYI	foam flower	WHITE	MAY	8-12
TRICYRTIS HIRTA VARIEGATA	toad lily	X-MIXED	AUG-SEPT	12-36
TRICYRTIS LAT. WHITE TOWERS	toad lily	WHITE	AUG-SEPT	12-36
VINCA MINOR ILLUMINATION	periwinkle	PURPLE	MAY-JUNE	4-6
VINCA MINOR LA GRAVE	periwinkle	PURPLE	MAY-JUNE	4-6
VINCA MINOR RALPH SHUGERT	periwinkle	PURPLE	MAY-JUNE	4-6
WALDSTEINIA TERNATA	barren strawberry	YELLOW	APR-MAY	6-12
ZIZIA APTERA	heartleaf gold Alex	YELLOW	MAY	12-24

Shade - Ferns

Scientific Name	Common Name	Inches High
ATHYRIUM FILIX-FEMINA	lady fern	30
ATHYRIUM NIPOMICUM PICTUM	Japanese painted fern	12-18
ATHYRIUM X GHOST	ghost fern	24-36
DRYOPTERIS FILIX-MAS ROBUSTA	male fern	36
DRYOPTERIS MARGINALIS	leatherwood fern	12-24
DRYPOTERIS ERYTHROSORA	autumn fern	30
MATTEUCCIA STRUTHIOPTERIS	ostrich fern	36
OSMUNDA REGALIS	royal fern	48
POLYSTICHUM ACROS	Christmas Fern	18-24
POLYSTICHUM TSUS-SIMENSE	Korean rock fern	12-20



Heartleaf golden Alexanders (*Zizia aptera*) blooming in late May.

Grasses

Scientific Name	Common Name	Inches high
ANDROPOGON GERARDII PAWNEE	big bluestem	60-72
BOUTELOUA CURTIPENDULA TRAILWAY	grama sideoats	16-32
BOUTELOUA GRACILIS	grama blue	16-20
BOUTELOUA GRACILIS BLONDE AMBITION	grama blue	30-36
CALAMAGROSTIS AVALANCHE	reed grass	48
CALAMAGROSTIS BRACHYTRICHA	reed grass	42
CALAMAGROSTIS EL DORADO	reed grass	48-60
CALAMAGROSTIS KARL FOERSTER	reed grass	60-72
CALAMAGROSTIS OVERDAM	reed grass	24-36
CAREX APPALACHICA	sedge	10-12
CAREX FLACCA BLUE ZINER	sedge	24-36
CAREX GRAYI	sedge	24-36
CAREX MUSKINGUMENSIS	sedge	30
CAREX OSHIMENSIS EVERGOLD	sedge	12
CAREX PENSYLVANICA	sedge	8-10
CAREX PLANTAGINEA	sedge	15
CAREX ROSEA	sedge	12
CAREX SPRENGELII	sedge	12-36
DESCHAMPSIA NORTHERN LIGHTS	tufted hairgrass	16
ERAGROSTIS TRICHODES	lovegrass	18-24
FESTUCA CINERA DWARF	fescue	10
HAKONECHLOA MACRA AUREOLA	Japanese forest grass	12-24
HELIOTOTRICHON SAPHIRSPRUDEL	blue oatgrass	24
KOELERIA MACRANTHA	Junegrass	12
MISCANTHUS SINENSIS LITTLE ZEBRA	maidengrass	36-48
MISCANTHUS SINENSIS AUTUMN RED	maidengrass	48-96
PANICUM VIRGATUM CHEYENNE SKY	switchgrass	24
PANICUM VIRGATUM DALLAS BLUES	switchgrass	84
PANICUM VIRGATUM HEAVY METAL	switchgrass	48-60
PANICUM VIRGATUM NORTHWIND	switchgrass	48-60
PANICUM VIRGATUM SHENANDOAH	switchgrass	48
PENNISETUM ALOPECUROIDES HAMEIN	fountaingrass	24-36
PENNISETUM ALOPECUROIDES PIGLET	fountaingrass	18
PENNISETUM ALOPECUROIDES RED HEAD	fountaingrass	24-48
PENNISETUM ORIENTALE KARLEY ROSE	fountaingrass	24-36
SCHIZACHYRIUM BLAZE	little bluestem	36
SCHIZACHYRIUM SCOPARIUM BLUE HEAVEN	little bluestem	24-48
SCHIZACHYRIUM SCOPARIUM THE BLUES	little bluestem	24-48
SCHIZACHYRIUM STANDING OVATION	little bluestem	24-36
SESLERIA AUTUMNALIS	moor grass	12-15
SORGASTRUM NUTANS INDIAN STEEL	indiangrass	32-42
SPODIOPOGON SIBRICUS	frost grass	36
SPOROBOLUS HETEROLEPIS	prairie dropseed	24
SPOROBOLUS WRIGHTII	giant sacaton	36-72

Herbs

Scientific Name	Common Name
AGASTACHE FOENICULUM	anise hyssop
ALLIUM GEISHA	onion
ALLIUM SCHOENOPRASUM	onion
ALOE VERA	burn plant
ALOYSIA TRIPHYLLA	lemon verbena
ANETHUM GRAVEOLENS FERNLEAF	fernleaf dill
ARTEMESIA DRACUNCULUS SATIVA	tarragon
CALAMINTHA GRAND. VARIEGATA	calamint
CALAMINTHA NEPTA MONTROSE WHITE	calamint
CORIANDRUM SATIVUM	cilantro
CYMBOPOGON CITRATUS	lemongrass
EUCALYPTUS CITRIODORA	lemon-scent gum
FOENICULUM VULGARE DULCE	fennel
HIEROCHLOE ODORATA	sweetgrass
HYSSOPSIS OFFICINALIS	hyssop
LAURUS NOBILIS	bay laurel
LAVANDULA ANGUST. BUENA VISTA	lavender
LAVANDULA ANGUSTIFOLIA HIDCOTE	lavender
LAVANDULA ANGUSTIFOLIA LADY	lavender
LAVANDULA ANGUSTIFOLIA MUNSTEAD	lavender
LAVANDULA ANGUSTIFOLIA WEE ONE	lavender
LAVANDULA INTERMEDIA DUTCH	lavender
LAVANDULA INTERMEDIA GROSSO	lavender
LAVANDULA INTERMED. PHENOMENAL	lavender
LAVANDULA PROVENCE	lavender
LEVISTICUM OFFICINALE	lovage
MELISSA OFFICINALIS	lemon balm
MENTHA AQUATICA CITRATA LIME	mint

Non-hardy Plants

ABULITON
ACALYPHA
ALTERNANTHERA
ASCLEPIAS
ASPARAGUS
BACOPA
BEGONIA
CANNA
CAPSICUM
CITRUS
COBAEA
COLEUS
COSMOS
CUPHEA
DATURA
DICHONDRA
EVOLVULUS
FARFUGIUM
FUCHSIA
GYNURA
HELICHRYSUM
HIBISCUS ROSA
IPOMOEA
IRESINE
JUSTICIA
LANTANA
LAURENTIA
LEONOTIS
LOTUS
MANETTIA
MAURANDYA
NICOTIANA
PANDORIA
PELARGONIUM
PETUNIA
PLECTRANTHUS
PSEUDERANTHEMUM
SALVIA
SCROPHULARIA
SCUTELLARIA
STROBILANTHUS
STROMANTHE
TRADESCANTIA
TULBACHIA
VERBENA
Plus a selection of non-hardy grasses and vines.

Trees

Medium Tube: \$7 Large Tube: \$9 1 Quart: \$12
1 Gallon: \$25-45 3 Gallon tree or shrub: \$35-80

Scientific Name	Common Name
AESCULUS GLABRA	Ohio buckeye
AMELANCHIER CANADENSIS	shadblow serviceberry
ASIMINA TRIBOLA	pawpaw
CARYA ILLINOENSIS	northern pecan
CARYA LACINIOSA	shellbark hickory
CATALPA SPECIOSA	nothern catalpa
CERSIS CANADENSIS	eastern redbud
CORNUS FLORIDA	flowering dogwood
CLADRASTIS KENTUKEA	American yellowwood
DISPYROS VIRGINIANA	Amer. persimmon
GINKGO BILOBA	maidenhair tree
GYMNOCLADUS DIOICUS	Kentucky coffeetree
PLATANUS OCCIDENTALIST	American sycamore
QUERCUS ALBA	white oak
QUERCUS BICOLOR	swamp white oak
QUERCUS BUCKLEYI	Buckley’s oak
QUERCUS COCCINEA	scarlet oak
QUERCUS MACROCARPA	bur oak
QUERCUS MUELENBREGII	chinkapin oak
QUERCUS PRINOIDES	dwarf chinkapin oak
QUERCUS ROBER	English oak
QUERCUS RUBRA	red oak
QUERCUS SHUMARDII	shumard oak
QUERCUS VELUTINA	black oak
TAXODIUM DISTICHUM	baldcypress

Shrubs

Scientific Name	Common Name
AMELANCHIER ALNIFOLIA	Saskatoon service- berry
ARONIA ARBUT. BRILLIANTISSIMA	brill. red chokeberry
ARONIA MELANOCARPA ‘VIKING’	‘Viking’ black choke- berry
CEPHALANTHUS OCCIDENTALIS	buttonbush
CORNUS AMOMUM	silky dogwood
CORYLUS AMERICANA	American hazelnut
COTINUS OBOVATUS	American smoketree
HAMAMELIS VERNALIS	vernal witchhazel
HYDRANGEA QUERCIFOLIA	oakleaf hydrangea
HYPERICUM PROLIFICUM	shrubby St. John’s wort
LINDERA BENZOIN	spicebush
MYRICA PENNSYLVANICA	northern bayberry
PRUNUS VIRGINIANA	chokecherry
RHAMNUS CAROLINIANA	Carolina buckthorn
RHUS COPALLINA	shining sumac
SALIX HUMILIS	prairie willow
SAMBUCUS CANADENSIS	‘American elderberry
SPIREA BETULIFOLIA	‘Tor’ birchleaf spirea
SYMPHORICARPOS ALBUS	snowberry
VIRBURNUM CARLESII ‘COMPAC- TUM’	‘compact’ koreanspice viburnum
VIRBURNUM CARLESII ‘PRAIRIE ROSE’	‘Prairie Rose’ koreanspice viburnum
VIRBURNUM DENTATUM	‘Autumn Jazz’ arrowwood viburnum
VIRBURNUM DENTATUM VAR DREAMII	‘Deam’s’ arrowwood viburnum
VIRBURNUM DENTATUM	‘Indian Summer’ arrowwood viburnum
VIRBURNUM DENTATUM	‘Little Joe’ arrowwood viburnum
VIRBURNUM DENTATUM	‘Red Feather’ arrowwood viburnum
VIRBURNUM DENTATUM	‘Red Regal’ arrowwood viburnum
VIRBURNUM PRUNIFOLIUM	‘Prairie Classic’ blackhaw viburnum
VIRBURNUM PRUNIFOLIUM	‘Ovation’ blackhaw viburnum
VIRBURNUM PRUNIFOLIUM	‘Summer Magic’ blackhaw viburnum
VIRBURNUM NUDUM	‘Brandywine’ smooth witherod viburnum

Also don't forget to stop by
the succulents table!

How to Make the Most Out of Your Watering

There is no precise formula for watering landscape plants. A wide range of variables can influence when, how much and how to water, including plant type, plant age (newly planted or not), soil type, microclimate and the type of watering method used. The following helpful hints for effective watering are not all-inclusive, but they should get you started down the right path.

1. Always check to see if plants actually need water. To see if the soil is moist, dig down a few inches with a long screw-driver, survey stake or something similar. If resistance is felt several inches down, it's time to water.
2. Water in the morning or evening to conserve water.
3. Water deeply. In general, a hose (not a sprinkler) running normally for 2 minutes will apply 10 gallons of water. If you are hand-watering 10 seconds per shrub, you're applying less than a gallon of water. To make sure water is being absorbed and not just sitting on the surface, water everything and then start over and do it all again. Deep, infrequent watering is much better for the health and establishment of plants.
4. If you are using a sprinkler, spend some time calibrating it at the start of the season so you know how long it will need to run to apply an inch of water .
5. You can test how deeply you have watered by pushing a soil probe or a long screwdriver into the soil an hour after watering. A probe will push through moist soil easily but will give resistance when it hits dry soil.
6. Know the type of soil you have. Sandy soil will need to be watered more frequently than clay soil.
7. Trees are best watered by putting a hose on trickle or a sprinkler on low volume and leaving it there for several hours. Tree gators or five gallon buckets with holes also work as they slowly release water over a period of time.
8. Add mulch. Applying 2-3 inches of organic mulch conserves moisture, slows evaporation, cools the soil and adds organic matter as the mulch decomposes.
9. Group plants with similar water needs together.
10. Don't assume that because a plant is native or drought-tolerant it doesn't need to be watered the first year or two of establishment. Planted in the landscape, it takes a while for the roots to extend beyond the potting soil into existing soils.
11. Don't overwater. Automatic turf irrigation systems are most problematic in this regard. When soil is waterlogged, plant roots are starved of oxygen. By using a soil probe (see bullets above), you can determine soil moisture. You can also pay attention to "indicator plants" like gooseneck loosestrife, Heliopsis, bee balm and Rudbeckia. When they're wilting, it's time to water.
12. Use a rain gauge and adjust watering accordingly. If you get 1 inch of rain in a week, you won't need to water.
13. Most importantly, plant things that can survive long-term with minimal watering.



Three clear glasses are shown side-by-side on a dark surface. The first glass is about 1/4 full, the second is about 1/2 full, and the third is about 3/4 full. A white text box is overlaid on the middle glass.

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Taking Care of Trees in Drought

Drought is relatively common in Nebraska. The further west we go, the drier it is, with central and western parts of the state experiencing significant drought every 5-7 years or so. As Nebraska researchers continue to project increases in the frequency and severity of drought, how can we prepare our landscapes for those challenges?

It's important to remember that trees offer significant environmental, economic and social benefits for homeowners as well as whole communities. But most municipal water use in the summer goes to lawns, which in many cases are over-watered upwards of 30 percent; Nebraska Extension actually estimates 30 to 300 percent. In larger cities, that's a waste of 600,000 bathtubs of water daily.

Set Priorities

During severe droughts, restricting lawn irrigation in favor of tree-watering could save significant amounts of water. Setting priorities is especially important if replacement values are kept in mind, since turf is far easier and less expensive to replace than mature trees.

Some tree species like juniper, hackberry, and bur and gambel oak have remarkable drought-tolerance; but in severe drought even long-lived and well-established trees can be stressed.

If trees need to be prioritized for watering, preference might best be given to young and newly planted trees and to established trees prone to drought stress (red and sugar maple, baldcypress, ginkgo, tulip tree, aspen, crabapple, spruce).

Since water runs downhill, desirable trees and ones at the top of slopes or in sandy soils might receive preference over more favorable sites and more adaptable trees like bur oak, honeylocust, elms, hackberry, limber pine, and juniper/redcedar.



Bur oak (*Quercus macrocarpa*)

Tips for Watering Trees

Watering should be deeper, less frequent and concentrated under the tree's canopy. Use hoses for small or individual trees, lawn sprinklers that spray low to the ground, soaker hoses and drip tubing for trees and shrubs in landscape beds and watering bags for new/young trees.

Here are some recommendations to increase drought-tolerance:

1. Mulch with a 2-3" layer of wood or other organic compost around trees and in planting beds to help absorb and retain moisture, reduce soil temperature and protect trees from mower or weeder damage.
2. Pick the right plants with an emphasis on regional natives.

3. Plant trees and shrubs together in groups where they can more easily be mulched and cared for.
4. Limit high-input turf grass to where it is truly needed.
5. Think healthy soil. The more organic matter it has, the healthier and more drought-tolerant it is.
6. Design and manage irrigation systems so they're used only when needed.

Justin Evertson is NSA's Green Infrastructure Coordinator and Graham Herbst is the Omaha area Community Forestry Specialist for the Nebraska Forest Service.



Kentucky coffeetree (*Glymnocladus dioicus*)



Northern catalpa (*Catalpa speciosa*)



ASH EXPRESS

Firewood can harbor tree-killing pests like Emerald Ash Borer, that hitchhike on firewood and destroy trees. **Don't Move Firewood!**

DON'T GIVE EMERALD ASH BORER A FREE RIDE



**FIREWOOD:
BUY IT WHERE
YOU BURN IT.**



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Artwork by Emily Y.
Girl Scout Troop #20512

Plants for a Particular Purpose

We love all plants, of course, but sometimes one plant is better for a particular circumstance than another. Here are some some plants to consider for pollinator gardens, back of the border, ground cover, late season and drought conditions.

Plants for Pollinators

Perennials, Full Sun

- Agastache*(s), hyssop
**Allium*(s), ornamental onion
**Amorpha*(s), leadplant
**Asclepias*(s), milkweed
**Aster*(s)/*Symphyotrichum*
**Baptisia*(s), blue indigo
**Boltonia asteroides* ‘Snowbank’, false aster
Calamintha(s), calamint
**Callirhoe*(s), poppy mallow
**Ceanothos americanus*, New Jersey tea
Centranthus ruber, Jupiter’s beard
**Coreopsis palmata*, stiff coreopsis
**Dalea purpurea* ‘Stephanie’, purple prairie clover
**Echinacea*(s), purple coneflower
Echinops ritro, blue globe thistle
**Eryngium yuccafolium*, rattlesnake master
**Eupatorium*(s), Joe Pye plant
**Helenium*(s), Helen’s flower
**Heliopsis*(s), false sunflower
Heptacodium miconoides, seven-son flower
**Liatris*(s), Gayfeather
Limonium latifolium, sea lavender
**Mimulus ringens*, monkey flower
**Monarda*(s), beebalm
Nepeta(s), catmint
**Parthenium integrifolium*, wild quinine
**Penstemon*(s)
Perovskia ‘Little Sprite’, Russian sage

Ground Covers

Full Sun

- **Achillea millifolium*, common yarrow
Artemisia ‘Silver Brocade’
**Aster/Symphyotrichum ericoides* ‘Snow Flurry’
Aurinia saxilis, basket-of-gold
**Callirhoe*(s), poppy mallow
Cerastium tomentosum, snow in summer
Euphorbia myrsinites, donkeytail spurge
**Geum triflorum*, prairie smoke
Lysimachia clethroides, gooseneck loosestrife
**Phlox subulata*(s), creeping phlox
**Physostegia virginiana* ‘Vivid’, obedient plant

Big & Bold for Back of the Border

Grasses

- **Angropogon*, big bluestem, 5-6’
Calamagrostis, feather reed grass, 4’
**Eragrostis tricoides*, sand lovegrass, 4’
Miscanthus, maiden grass, 4-6’
**Panicum*, switchgrass, 4-6’
**Sorghastrum nutans*, switchgrass, 5-6’
Sporobolus wrightii, giant sakaton, 5-6’



Pitcher sage (*Salvia azurea* var. *pitcher*) grows to a height of 4-6 feet.

Perennials, Full Sun

- Alcea rosea*, hollyhock, 5-6’
**Asclepias incarnata*, swamp milkweed, 4’
**Aster/Symphyotrichum* ‘Alma Potschke’, New England aster, 4-5’
**Aster/Symphyotrichum laevis* ‘Bluebird’, smooth aster, 4’
**Baptisia lactea*, white wild indigo, 5-6’
**Eupatorium maculatum* ‘Gateway’, spotted Joe Pye plant, 5-6’

- **Physostegia virginiana* ‘Vivid’, obedient plant
**Pulsatilla*(s), pasque flower
**Pycnanthemum*(s), mountain mint
**Ratibida*(s), prairie coneflower
**Rudbeckia*(s), black-eyed Susan
Salvia(s)
Sedum(s)
**Senna hebecarpa*, wild senna
**Solidago*(s), goldenrod
Stachys(s), lamb’s ear and betony
**Tradescantia*(s), spiderwort
**Vernonia lettermanii*, threadleaf ironweed
Veronica(s), speedwell
**Veronicastrum virginicum*, culver’s root
**Zizia aptera*, heartleaf Alexanders

Herbs for Pollinators

- **Agastache foeniculum*, blue giant hyssop
Allium schoenoprasum, chives
Calamintha(s), calamint
Anthemum ‘Fernleaf’, dill
Foeniculum vulgare ‘Dulce’, bronze fennel
Hyssopsus officinalis, common hyssop
Lavendula(s), lavender
Levisticum officinale, lovage
Mentha(s), mint
Ocimum basilicum, basil
Origanum(s), oregano
Salvia(s), sage

- **Ruellia humilis*, wild petunia
Sedum(s)
Stachys byzantine, lamb’s ear
Veronica ‘Whitewater’
Veronica ‘Snowmass’
Vinca(s)

Part-shade/Shade

- Anemone sylvestris*, snowdrop anemone
Ceratostigma plumbaginoides, plumbago
**iris cristata*, dwarf crested iris
Liriope muscari ‘Big Blue’, lilyturf
Lysimachia nummularia ‘Aurea’, creeping Jenny

- Filipendula rubra* ‘Venusta’, queen of the prairie, 4-8’
Hibiscus ‘Lord Baltimore’, 6-7’
Hibiscus ‘Pink Clouds’, 4-6’
Lespedeza thunbergia, bush clover, 5-6’
**Liatris pycnostacha* ‘Eureka’, thickspike gayfeather, 5’
Lilium ‘Aurelian Hybrids’, Asiatic lily, 4-5’
Monarda didyma ‘Raspberry Wine’ & ‘Jacob Cline’, 4’
**Ratibida pinnata*, greyheaded coneflower, 4-5’
Rudbeckia maxima, cabbage-leaf coneflower, 5-6’
Rudbeckia nitida ‘Herbstonne’, golden glow, 5-7’
**Rudbeckia subtomentosa*, sweet coneflower, 4-5’
**Salvia azurea* var. *pitcher*, pitcher sage, 4-6’
**Senna hebecarpa*, wild senna, 4’
Thermopsis villosum, false lupine, 4-5’
**Veronicastrum virginicum*, culver’s root, 4-5’

Perennials, Part-shade

- Aconitum*, monkshood, 4-5’
Actaea racemose (*cimicifuga*), black cohosh
Delphinium ‘Bluebird’ & ‘Black Knight’, 4-6’



Left: Dwarf blue indigo (*Baptisia minor*) is a great medium-height pollinator while false sunflower (*Heliopsis helianthoides*) 'Summer Nights' (right) works well toward the back of a border garden.

Late Bloomers

Having flowers that provide pollen and nectar for pollinating insects is important throughout the growing season, but in late summer and early fall they can be especially crucial. As summer fades, bumble bees are busy building their energy reserves before they enter the winter home they have dug in the soil. They need plenty of flower food energy to survive winter and get off to a good start in spring. The following late bloomers can offer help to bees and other pollinators making a last dash to end the growing season.

- **Agastache foeniculum*, blue giant hyssop
Agastache rupestris, licorice mint hyssop
Allium ‘Millenium’, ornamental onion
Allium ‘Mongolian Gem’, ornamental onion
**Aster*(s)/*Symphyotrichum*
**Boltonia asteroides* ‘Snowbank’, false aster
Calamintha nepeta ssp nepeta, lesser calamint
Chrysanthemum ‘Clara Curtis’, rose pink daisy
Chrysanthemum ‘Mary Stoker’
Echinops ritro, blue globethistle
**Eryngium yuccafolium*, rattlesnake master
**Eupatorium maculatum* ‘Gateway’, spotted Joe Pye plant
Eupatorium ‘Little Joe’, coastal plain Joe Pye plant
**Helenium*(s), Helen’s flower
**Heliopsis*(s), false sunflower
Heptacodium miconoides, seven-son flower
Hibiscus(s)



- Lespedeza thunbergia*, bush clover
**Liatris*(s)
Limonium latifolium, sea lavender
**Monarda*(s), beebalm
**Physostegia virginiana* ‘Vivid’, obedient plant
**Pycnanthemum*(s), mountain mints
**Salvia azurea* var *pitcheri*, pitcher sage
Sedum(s)
**Senna hebecarpa*, wild senna
**Solidago*(s), golderods
**Vernonia lettermanii*, threadleaf ironweed

Part Shade/Shade

- Anemone* ‘September Charm’, Japanese anemone
**Chelone*(s), turtlehead
**Conoclinium coelestinum*, blue-mist flower
**Eupatorium rugosum* ‘Chocolate’, snakeroot
**Lobelia siphilitica*, great blue lobelia

Drought Busters

Grasses

- **Angropogon*, big bluestem
**Bouteloua curtipendula*, sideoats grama
**Bouteloua gracilis*, blue grama
**Eragrostis tricoides*, sand lovegrass
**Koeleria macrantha*, prairie junegrass
**Panicum*, switchgrass
Pennisetum(s), fountain grass
**Schizachyrium scoparium*(s), little blue stem
**Sorghastrum nutans*, switchgrass
**Sporobolus heterolepis*, prairie dropseed
Sporobolus wrightii, giant sakaton

Perennials, Full Sun

- **Agastache*(s), hyssop
**Allium*(s), ornamental onion
**Amorpha*(s), leadplant
**Anaphalis margaritacea*, pearly everlasting
Artemesia(s), mugwort
**Asclepias tuberosa*, butterfly milkweed
Aster(s)/*Symphyotrichum*
Aurinia saxilis, basket-of-gold
**Baptisia*(s), blue indigo
**Callirhoe*(s), poppy mallow
**Ceanothos americanus*, New Jersey tea
Centranthus ruber, Jupiter’s beard
Cerastium tomentosum, snow in summer
**Coreopsis*(s), tickseed
**Dalea purpurea* ‘Stephanie’, purple prairie clover
Dianthus ‘Firewitch’
Dracocephalum(s), dragon’s head

- **Echinacea angustifolia*, narrowleaf coneflower
**Echinacea paradoxa*, Ozark coneflower
**Echinacea pallida*, pale purple coneflower
**Eriogonum umbellatum* ‘Kannah Creek’, sulfur flower
**Eryngium yuccafolium*, rattlesnake master
Euphorbia(s), spurge
**Gaillardia aristata*, blanket flower
**Ipomopsis aggregata*, skyrocket gilia
**Liatris*(s), Gayfeather
Limonium latifolium, sea lavender
Linum perenne, blue flax
Nepeta(s), catmint
**Oenothera*(s), primrose
Origanum(s), ornamental oregano
**Parthenium integrifolium*, wild quinine
**Penstemon*(s)
Perovskia ‘Little Sprite’, Russian sage
**Pulsatilla*(s), pasque flower
**Ratibida*(s), prairie coneflower
Salvia(s)
Saponaria ocymoides, soapwort
**Scutellaria resinosa*, prairie skullcap
Sedum(s)
Sempervivum(s), hens & chicks
**Senna hebecarpa*, wild senna
**Solidago*(s), goldenrod
Stachys(s), lamb’s ear and betony
**Tradescantia*(s), spiderwort
**Vernonia lettermanii*, threadleaf ironweed

* Indicates a plant native to the Great Plains region.

Save the Date

Spring Events



All plant sales are at UNL East Campus greenhouses (2150 N. 38th St., Lincoln) unless noted. Check for updates at plantnebraska.org.

April 27-29	Spring Affair Plant Sale, Lancaster Event Center
May 4	Members Only Plant Sale, 4-7 p.m.
May 6	Plant Sale, 9 a.m.- 12 noon
May 9	Bloom Box/My Garden Sale, 4-7 p.m.
May 13	Omaha Plant Sale, Sarpy Cty. Extension Office 9 a.m.- 12 noon
May 19	Plant Sale, 12:30-4:30 p.m.
May 26	Plant Sale, 12:30-4:30 p.m.
June 2	Plant Sale, 12:30-4:30 p.m.
June 5-11	Wildflower Week events statewide
June 17	Fontenelle Forest Native Plant Sale, 9 a.m.- 12 noon
June 23	Plant Sale, 12:30-4:30 p.m.
June 24	Pollinator Party Plant Sale, Schramm Education Center, Gretna, 10 a.m. - 2 p.m.



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