


# 26th Annual Friends School Plant Sale May 8, 9, and 10, 2015 

Friday 9:00 A.M.-8:00 P.M. • Saturday 10:00 A.M.-6:00 P.M. Sunday remaining plants one-third off 10:00 A.M.-2:00 P.M. At the Minnesota State Fair Grandstand • Free admission • Free parking



# About Friends School of Minnesota 

Friends School of Minnesota (FSM) is an independent K-8 Quaker school in the heart of St. Paul's Midway neighborhood. In the tradition of more than 80 Friends Schools across the United States, FSM meets children's intellectual, emotional and spiritual needs in an environment that nurtures their social consciousness. Now in its 27th year, FSM is a vibrant school, known for its progressive curriculum, commitment to community, acclaimed conflict resolution program, and joyful approach to educating children.
FSM is dedicated to its mission: to prepare children to embrace life, learning, and community with hope, skill, understanding, and creativity. We are committed to the Quaker values of peace, justice, simplicity and integrity.

FSM's 168 students learn from a rich, hands-on curriculum in multi-age classrooms of 16 to 21 . We believe children learn best as active participants, collaborators, and problem-solvers within a community. We think learning should be in-depth, thematic, and interdisciplinary, while teaching the appreciation of multiple perspectives and fostering social skills. Our focus on place-based education engages students within the local community and prepares them to be compassionate global citizens. We emphasize environmental education and service learning starting in kindergarten. We have specialists in music, visual arts, physical education, and Spanish.

Our community actively works to increase diversity, remove barriers, and be welcoming and accessible. In our admissions process, we seek a wide range of academic abilities and diverse learning styles. We seek diversity, including racial, ethnic, socioeconomic, family

## ROUND UP

Friends School Plant Sale is both a community event and a fund-raiser for the Friends School of Minnesota.
We hope you will consider "rounding up" your bill to the nearest $\$ 5$.

## Thank you for considering a round-up

 donation.structure, and belief system. FSM families have a broad range of religious and non-religious backgrounds, including 10 percent Quaker. Twelve percent of our students come from LGBT families and 35 percent of students are children of color, mostly from multiracial families. We provide need-based tuition aid for 37 percent of our students-up to 90 percent of tuition per student-to increase access to FSM. Our conflict resolution program is integrated into the daily culture of the school, actively teaching and modeling nonviolent, respectful techniques to solve the natural conflicts found in every diverse community.

Our great location across the street from a miniarboretum city park and our inviting indoor spaces serve our students well, but we continue to improve our facilities. This past summer, we added a fully equipped art room, dedicated Spanish room, small group spaces and middle school student lounge to our existing facilities, which include nine classrooms, a full-size gymnasium, music room, library, and multi-purpose room. Our school grounds incorporate outdoor classroom spaces and a natural play yard as well as a traditional playground and open field.

Lots of folks first hear about Friends School of Minnesota because of our plant sale fundraiser. Many prospective families come take a look at the school that's behind the big event. Some say meeting our helpful middle school student volunteers made them curious about our school program. If you would like to learn more about the school, please contact us at admissions@fsmn.org, call 651-917-0636, or see our website at www.fsmn.org. We'd love to show you around!


## Meet Our New Head of School

Friends School of Minnesota welcomes Dr. Latrisha Chattin, our next Head of School!

Latrisha joins Friends School in July for our 28th year. Her commitment to Quaker values and progressive education are a great fit.


She takes over from Lili Herbert, whose exceptional leadership guided and improved Friends School during her nine years as Head of School. Lili leaves the school in excellent health and with the brightest of futures as she moves on to pursue a research and writing project and earn a Masters of Divinity at Earlham School of Religion.

Every year, more than 10,000 people visit the Plant Sale. We try to make the shopping experience as smooth as possible. This is an overview of the sale. There are other hints and tips on the website.

## What do I do when I arrive?

There are free spaces to park near the Grandstand. Check the map, page 2.

Get a wristband if needed (usually only early in the day) from the wristband booth located within the Garden Fair block (details at the bottom of this page).

While you wait for your time to enter, visit the Garden Fair. You will be outside for this part, so dress for the weather!

## How do I shop?

As you enter the building, you'll get a clipboard and tally sheet to record your plants and their prices. (You can write a list ahead of time with our printable blank shopping list, www.tinyurl.com/ o4crryd, or by making an online shopping listshown here-at www.friendsschoolplantsale.com).


Your online list shows each plant's catalog number and price. You can update the quantity for each plant to get an idea of how much your total will be. It's easy to remove plants if you change your mind. Print it out and bring it to the sale.

Write down the plant names, prices, and quantities as you select them. If you are using a pre-printed shopping list from the website, remember to make notes on your list when you add or remove plants.

We have a limited number of grocery store carts available, so it's a great idea to bring your own wheeled wagon or cart (no sleds or linked carts, please). On Friday, there will also be Friends School students who can help you carry your plants.

Once you're inside, there will be maps and signs to help find the plants you're looking for.

## When's the best time to come?

Each time has its own flavor. Friday and Saturday morning tend to have the most people, so if you come at those times you will see the Plant Sale at its most festive and busy.

Later in the afternoon on Friday and Saturday is great for relaxed shopping with little waiting, and there are still lots of plants.

## Are there lines?

There are three lines that you might experience:

# How to Do the Sale 

 Smile! You get to hang1. Wristband line: in the mornings.
2. Entry line: this is where you go, briefly, when your wristband number is called.
3. Checkout line: This line peaks 2-3 hours after the sale opens. It may look long but it moves, in the words of one shopper, "freaky fast." Look for the the "Enter Line Here" sign along the north wall.
Later in the day, there are no wristbands, no entry lines, and often no checkout line.

## How are the plants organized?

Within each section (Herbs, Grasses, etc.) plants are alphabetical based on their common names, and are numbered as shown in the catalog.

## Who can answer my questions?

Look for volunteers in bright yellow vests, or sale organizers with pink hats, Ask Me! tags, or even balloons floating above their heads. The website and this catalog are full of information and tips for shopping. The Info Desk is under the central staircase.

## What about checking out?

Checkout is a two-step process: Your plants are added up at one table based on your tally sheet,
then you pay at the cashier tables. You can pay with cash, check or credit/debit card (Visa, Mastercard, Discover and American Express). There is an ATM between the tally tables and the cashiers.
Always write the full price of plants on your tally sheet. On discount Sunday, the one-third discount is taken at the register.
After checkout, you can leave your plants at curbside plant pickup west of the Grandstand and return to pick them up with your car. (If you used one of our shopping carts you cannot take the cart to your car.) Volunteers in orange vests will help at the curb. You will receive a number to differentiate your plants from others'.

## How can I get more involved

 in the sale?Sign up to volunteer for four hours (www.volunteer.friendsschoolplantsale.com) and qualify to buy your plants at the volunteer-only pre-sale on Thursday evening. If you have ideas for plants or other ways to improve the sale, please email info@friendsschoolplantsale.com.

## Wristbands each morning

Shoppers are given a numbered paper wristband as they arrive (one per person). We do this before the sale opens and after opening, until the number of people lets up.
This means you don't have to stand in line the entire time. It's the fairest way to handle the number of people who want to enter the sale at the same time.

Wristbands are distributed starting at:

- Friday: 7:00 a.m.
(sale opens at 9:00 a.m.)
- Saturday: 8:30 a.m.
(sale opens at 10:00 a.m.)
- Sunday: 9:00 a.m. (sale opens at 10:00 a.m.) Once the sale opens, you will enter the building in a group, according to the number on your wristband.

If you arrive early, visit our outdoor Garden Fair after picking up your wristband (see page 4 for more on the Garden Fair). Please stay on the Garden Fair side of the street until your wristband number is called.
Plan to be near the entrance at the west end of the Grandstand in time to line up with your group. We make frequent loudspeaker announcements of each number.

If you leave the area and return after your group has entered the building, you may go into the sale with the next group that's admitted.

Please note: If you have friends arriving later than you or parking the car, they will be given a wristband at their arrival time, not yours. This system makes the process fair for everyone.

## Thanks!

The Friends School Plant Sale is put together by over a thousand volunteers This catalog is brought to you by: Annamary Herther Bonnie Blodgett Carol Herman Chris Dart Gretchen Hovan Henry Fieldseth Huong Nguyen Jenn Lanz Joan Floren Judy MacManus Kathie Frank Laurie Krivitz Lili Herbert LoRene Leikind Mary Schwartzbauer Michelle Mero Riedel Nancy Scherer Pat Thompson Patricia Ohmans Sara Barsel Susan Nagel Tina Hammer Toria Erhart
Friends School
of Minnesota 1365 Englewood Ave. Saint Paul, Minn. 55104
65I-917-0636 info@FriendsSchool PlantSale.com www.FriendsSchool PlantSale.com

## On the cover

Aeonium Kiwi, in the succulent section, A056 on page I3.
Photo by Michelle Mero Riedel

## Garden Fair

Located in the grassy field southwest of the Grandstand (see map, page 2).

## EXHIBITOR HOURS

Friday . . . . . . 7:00 a.m.-8:00 p.m.
Saturday . . . 9:00 a.m.-6:00 p.m.
Sunday . . . 9:00 a.m.-2:00 p.m.
*All exhibitors are outside in the Garden Fair unless marked with an asterisk *

## Barn Owl Mushrooms (ivy

Selling kits to grow your own oyster mushrooms, plus fresh oyster mushrooms, fresh shiitakes, and pure maple syrup and honey.


## Brandy Tang

Brandy Tang offers contemporary ecofriendly, socially conscious products. At the Plant Sale, Brandy Tang will feature gardening items, including
brandytang American-made tomato and peony cages, trellises, and hooks in fresh-picked summer colors; recycled garden art; wind chimes; and market and garden baskets. www.brandytang.com

## Cowsmo

Making and selling organic compost and potting soils throughout the midwest. Owned and operated by fifth-generation dairy farmers near Cochrane, Wisconsin. Cowsmo Compost is the finest compost available in the Midwest. $w w w . r w d a i r y . c o m ~$

## Down Home Enterprises

Garden art, from rusty garden flowers to a mix of stained glass to bird feeders to kinetic movement. Steel, glass, stone and antique finds. Whimsical snails, insects to enjoy in your garden setting.


## Eureka Pots of

 MinnesotaCreate your own unique garden stack. Add an artful touch to your garden, deck or home. Mix and match colorful ceramic pieces from a variety of shapes and sizes with botanical-inspired themes ranging
from traditional to playful. Made by hand in Minnesota using winter-hardy durable stoneware. www.eurekapots.com

## The Faerie House (ili)

Our ceramic faerie houses are hand-built homes for your indoor or outdoor faeries. We tuck a magical bell inside to let you know when your
 Faeries are around!

## www.faeriehouse.com

## Garden Goddess (TED

Concrete garden art, including stepping stones, plaques, planters. www.garden-goddess.com

## Garden Iron Imports

Baskets, planters, topiaries, trellises, arbors, gazebos, window boxes, armillary spheres, fences, chandeliers, benches, chairs, decorative items, and more. Bigger and better selection!

## Gesneriad Society

Selling tropical orchids, African violets, and other unusual houseplants. Inside the Grandstand near the Info Desk. www.twincitiesgesneriads.blogspot.com

## Growing Blue Flowers

My insect repellants, hand sanitizers, salves and soaps are all handmade with $100 \%$ natural ingredients, in harmony with nature. www.growingblueflowers.com


Some exhibitors may be open
shorter or longer hours. Some may NOT be open on Sunday.

## Humming for Bees

 A grassroots, $100 \%$ volunteer nonprofit organization dedicated to Humming for Bees contributing to a sustainable future for bees and other pollinators by being informed; educating others; facilitating policy that supports bees, neighborhoods, and cities to be "Bee-Safe"; and creating new paradigms for yards, lawns, and public spaces. Sign our Bee Safe Yard Pledge and give a donation of $\$ 10+$ to receive a yellow Bee Safe Yard sign. www.hummingforbees.org

## Kathryn Rosebear Pottery

Functional porcelain pottery-mugs, cups, plates, bowls, and vases-with animal and floral themes. All work is food-safe and oven-, dish-washer- and microwave-proof. I hope that, as people use my pots, the colors and motifs remind them of the magic of summer and the gardening season throughout the year.

## Lost Boys Farm (is)

Stop by to learn about chickens, ducks, guinea fowl. Hands-on learning about poultry at varying ages and sizes.

## The Minnesota Project*

the Jared Walhowe and Haley Diem with MINNESOTA the Fruits of the City program will be MINNESOTA
PROIECT PROIECT selecting, planting, and caring for fruit numusumaits. $\begin{aligned} & \text { selecting, planting, and } \\ & \text { trees. Fruits of the City matches regis- }\end{aligned}$ tered fruit tree owners with trained volunteers who can harvest your surplus fruit and share it with a local food shelf. Fruits of the City will also be providing free copies of their Fruit Tree Maintenance Guide. Find Jared or Haley in the Fruit section at the sale on Friday from 9:00 a.m.-5:00 p.m. and Saturday 2:00-6:00 p.m. Visit www.fruitsofthecity.org to learn more!

## Minnesota State

## Horticultural Society

A nonprofit membership organiza- HORTICUIURTAL tion that serves northern SOCIETY gardeners through education,
encouragement and community. Members enjoy a variety of valuable benefits, including the award-winning magazine, Northern Gardener. Offering a Special Discount on membership at Friends School Plant Sale (for details, see our ad, page 29). Booth hours: Friday 9:00 a.m.-1:00 p.m., Saturday 9:00 a.m.-12:00 noon, and Sunday 10:00 a.m.-2:00 p.m. www.northerngardener.org

## North Star Seed E Nursery*

Selling untreated, locally sourced vegetable and flower seeds inside the Grandstand next to the vegetable section on Friday and Saturday. Visit their retail nursery in Fairbault, Minn. 507-334-6288. See page 5 for a full list of the seeds they'll have available.

## Northern Sun Merchandising

Gardening and environmentally themed T-shirts, aprons, canvas bags, stickers, buttons, and more. Visit our booth for a free catalog and 10 percent discount coupon for our store at 2916 East Lake Street. Northern Sun, Products for Progressives since 1979: social justice, environmental, humorous message products. www.northernsun.com

## Old River Road Antiques



We'll be selling:
Amethyst garden rocks, from large for outdoor gardens to small for flower pots and fairy gardens.
"Imagination" flower pots from antique and collectible treasures. Garden sculpture and miscellaneous garden items. Simple organic fertilizer kits.

## Page and Flowers*

A local foods social enterprise offering reasonably priced burlap coffee bags for use as weed barrier and a million other uses.

## Right to Know MN (Tive

A coalition of business owners, farmers, and consumers working together to require labeling of genetically modified (GMO) ingredients in our food. www.righttoknowmn.org

## Rusco

Minnesota Rusco is a remodeling company that offers sunrooms and greenhouse additions. minnesotarusco.com

## Solera Seeds

A small, local midwestern company dedicated to growing only hardy tried and true varieties of non-GMO seeds.
 They'll be located inside the
Grandstand near the vegetable section. All grown by hand on Solera's small organic farm. A full list of varieties is on our website, www.soleraseeds.com

## Stonecrete

Exquisite hand-cast stepping stones for the exterior and
 interior of the home. Plus flagstone, slate, river rock,
ledge stack, and interior tiles. www.stonecreteonline.com

## Terrace Horticultural Books*

Located inside the Grandstand near the center stairway. Books, gardening ephemera, periodicals and journals, seed packets, seed and plant catalogs, and unframed botanical art. The Twin Cities' premier seller of used and new gardening books. www.terracehorticulturalbooks.com

## Two Mikes (ilib

Green Fin Plant Care is a $100 \%$ natural fertilizer sourced responsibly from invasive carp species that are damaging Minnesota waterways. Made locally in the
 Twin Cities area, Green Fin Plant Care is great for home, garden or field use and contains the rich nutrients your plants and crops crave. www.twomikes.net

## TSE

TSE provides employment training and community inclusion for people with disabilities who make stepping stones
 out of cement and recycled, donated
stained glass. There are a variety of shapes and designs; the back of each stone includes the creator's name. All profit goes to the people who made the stones. www.tse-inc.org

## Washington County

Horticulture Society (ilip
WCHS will be selling Atlas garden gloves as a fundraiser. The organization was founded in 1986 to stimulate the love of gardening, to promote environmentally sound gardening practices, and encourage civic plantings.

## Wolcott Art

Steel garden structures and ornamentation. "Every garden and house is individual. Steel speaks in many styles. We can find the one that's just right for you." www.wolcottart.com

## Worm Composting

## for the Simple Person

How to set up and maintain your own easy home worm composting system. Recycle kitchen waste and have great fertilizer for your house plants or garden. Free worms while they last; limited number of pre-made kits available for purchase. Saturday only.

## Yardly Art

Clever one-of-a-kind sculptural and ornamental pieces that add an unexpected accent anywhere. From birdbaths and birdhouses to mosaics of handmade tile and her house plaques, mixed
 media artist Sharon Miller-
Thompson has put a twist on nature to create unique, durable art for your home and garden. www.YardlyArt.com

## Ziebol Art

Handmade miniature garden items and garden-themed porcelain jewelry. These cute additions to the garden are glazed and fired in a kiln. Gnomes, patios, tables, chairs, little ponds, and more. The porcelain jewelry is finished using lusters and a genuine gold detail. Specializing in hosta leaf designs. Our unique products are reasonably priced.

## FOOD AT THE PLANT SALE

## North Star Seeds

## Kettle Corn

Popped fresh with a mix of sweet and salty. It's a State Fair treat in May!

## Smokey's Charbroiler

Featuring quarter-pound chopped beefsteak burgers, all-beef hot dogs, and breast-meat chicken strips. Plus bratwurst, fancy extra-long french fries, onion rings, corn dogs, grilled chicken or ham sandwiches, and fountain pop. Coffee and breakfast offerings, too.


## Saturday Workshops

## FREE and held under the tent near the center of the Garden Fair unless otherwise noted.

## Planting and Care of a Home Fruit Orchard

Jim and Nadine Lipka have been growing tree, bush, and ground fruits for a decade. Their orchard includes apples, peaches, pears, plums, cherries and quince with over 100 trees on an urban lot. The collection includes all the publicly released named apple varieties from the $U$ of $M$ as well other cold-hardy fruits; over 70 varieties. Jim is an experienced fruit tree grafter and grower. He will discuss rootstock selection (tree size), varieties, planting, care and pruning methods, including espalier techniques.
presenter: Jim Lipka, Orchardist at Le Verger de Nadine

## Miniature Gardens

Find out how to make a miniature outdoor or indoor garden or indoor terrarium. Basics of containers, soil layers, and making a magical place for elves, fairies, or butterflies. Plant selection plus mini decorative pieces for rivers, walkways, elf houses or mini patio with garden furniture. Learn what makes a terrarium different from other miniature indoor plantings.
presenter: Elaine Steinbach, Midwest Miniatures Guild

## Grafting Fruit Trees

Why do we graft trees? Come hear about the history of grafting and get some basics of how to graft (types of grafts, materials needed, rootstock choice, and selecting varities). Demonstration with rootstocks for sale.
presenter: Andy Russell, fruit tree enthusiast and grafting hobbyist

## Humming for Bees

Have you been hearing more and more about the plight of bees? As you know, bees and pollinators play significant roles in our food supply! Come learn about the challenges bees face and how you can help your yard, your neighborhood and your city begin the process of becoming "Bee Safe." presenter: Jeff Dinsmore, Humming for Bees

## Worm Composting

How to set up and maintain your own easy home worm composting system. Recycle kitchen waste and have great fertilizer for your house plants or garden. Also available all day Saturday for consultation.
presenter: Lynda Mader, amateur worm composter

* If you miss this workshop, stop by the booth of the presenter for a one-on-one review.


## Some Vegetables Are Better from Seed

Instead of selling cucumbers, pumpkins, and squash as plants, we invite seed-growing partners to sell them as seeds instead.
We do this for several reasons:

1. Early May is just too early for these tender and very fragile plants to be outside.
2. Plants like melons, cucumbers, and squash are actually vines, which get tangled together and are easily damaged before they can be sold.
3. It's cheaper for you and just as reliable to plant them as seeds directly into the ground. The seeds come with instructions. It's easy!
4. You'll have access to a lot more varieties, including plants we've never sold at all, like beans, peas, carrots, and corn, which don't transplant well.
5. You can share and swap extra seeds with your friends.
6. You might want to keep some seeds to plant a late summer crop (especially great for lettuce, carrots, beans, and peas).
We do sell some cold-sensitive plants, especially tomatoes and peppers, since they need more of a head start in our short growing season. But keep them indoors or in a cold frame for a few weeks after the sale

Inside the Grandstand near the vegetable section

Beans
Black Turtle
Broad Windsor Fava Eureka Fordhook 242 Bush Lima Goldcrop
Kentucky Blue Pole Kentucky Wonder Romano Bush Royal Purple Top Crop Yard Long

## Beets

Chioggia
Bull's Blood
Burpee's Golden
Detroit Dark Red Ruby Queen

## Cantaloupe

Crenshaw
Goddess
Hales Best
Honey Dew Green
Flesh
Minnesota Midget
Sugarcube

## Carrots

Atomic Red Cosmic Purple Danvers Half Long Little Fingers Lunar White Nantes Coreless Rainbow Blend Royal Chantonay Solar Yellow

## Chard

 Ford Hook Giant
## Corn, (बEDP

Ornamental
Black Aztec Bloody Butcher Oxacana Green

## Corn, Sweet

Bodacious
Incredible Hybrid Sugar Buns

## Cucumber

Burpless hybrid
Homemade Pickles
Lemon
National Pickling
Spacemaster
Straight Eight
White Wonder
\$1.25-\$2.00 per packet

| Gourds |  |
| :--- | :--- |
| Goblin Eggs | Spinach <br> Bloomsdale |
| Kale | Squash, |
| Dwarf Green Curled | Summer (and |
| Lacinato | Zucchini) |
| Kailaan | Saffron (straightneck) |
| Red Russian | Zucchini, Grey |
| Lettuce | Zucchini, Round |

## Lettuce

Black Seeded
Simpson
Buttercrunch
Cimmaron dark red
Gourmet Salad Blend Grand Rapids (darker strain)
Grand Rapids TBR
Mesclun Mix Blend
Ruby Red
Salad Bowl
Parsnip
Harris Model $\begin{array}{ll}\text { Harris Model } & \text { Turnip } \\ \text { Imperial Hollow Core } & \text { Purple Top White }\end{array}$

## Peas

Green Arrow
Mammoth Melting
Mr Big
Oregon Sugar Pod Crimson Sweet
Sugar Star (snap) Jubilee
Super Sugar Snap Mickylee Wando

## Pumpkin

Connecticut Field
Cotton Candy Amaranth, Fairytale Galeux d'Eysines Howden Jack-o-Lantern Jarradale Red Warty Thing California Poppy Rouge Vif d'Etampes Cardinal Climber

## Radish

Black Spanish, Round mix, Bright Lights)
Cherry Belle Morning Glory
China Rose
French Breakfast
German Giant Mino Early Long
White
Watermelon

## Rutabaga

American Purple Top

## ALL sezds are <br> UNTREATED

## Squash, Winter

Buttercup (Burgess) Butternut (Waltham) Delicata
Early Summer
Crookneck
Hubbard, Blue
Spaghetti
Sweet Dumpling Table King acorn
Tiny Turk Uchiki Kuri

Globe

## Watermelon

Sugar Baby Cooperstown Ruby Yellow Doll

Arugula Red Garnet Basil, Sweet Dill

## Flowers

Cardinal Climber
Cosmos (Sensation Marigold (Sparky mix) (Clarks Heavenly Blue)
Nasturtium (Dwarf Jewel mix)
Sunflower (Giant Mammoth, Black Mammoth, Indian Blanket, Lemon Queen, Red Sun Zinnia (California Giant mix, State Fair mix)

## Baker Creek

 SeedsInside the Grandstand near the vegetable section. \$2.50/packet

Beans<br>Aoyu Edamame (soybean) Dixie Speckled Butterpea Lima Dragon Tongue Bush<br>Good Mother<br>Stallard<br>Henderson's Black<br>Valentine Purple Podded Pole Purple Teepee<br>\section*{Carrots}<br>Atomic Red<br>Chantenay Red Core<br>Cosmic Purple

Danvers 126
Half Long Nantes Scarlet Little Fingers Parisienne Snow White

## Chufa Nuts

Grass-like plants with tasty, nut-like tubers, a.k.a. tiger nuts

## Cucumbers

De Bourbonne Tendergreen Burpless

## Lettuce

Tom Thumb

## Quinoa (1)

 Brightest Brilliant Cherry Vanilla
## Squash

Blue Hokkaido Lakota Squash

## Morning

Glories
Crimson Rambler Kikyozaki Mixed Scarlet O'Hara Split Second Sunrise Serenade Moonflower
(Morning Glory

## Unusual and Rare

## Perennials

U001 Anemone，Wood Anemone x seemani
Early spring－blooming fillers for the woodland collector＇s gar den．A naturally occurring European hybrid with large，pale creamy yellow flowers in early spring．One of the best small nemones．Also known as Anemone x lipsiensis． 6 ＂ h by 15 ＂w （1）
\＄9．00－2．5＂pot

## Arborvitae，Weeping Thuja occidentalis

These selections of a tree native to Minnesota，a．k．a．white cedar， have lost their interest in standing tall．Slow to grow，can be staked to encourage vertical development．Tolerate clay soil and air pollution． OCO
\＄25．00－3 gal．pot：
U002 Weeping Pendula－Unusual form that hugs the ground if not staked to show off the weeping branches． Or it can ramble over a wall． $3^{\prime} \mathrm{h}$
U003 Weeping Threadleaf Filiformis－Airy，mounding shrub，eventually an upright tree with a weeping habit． Tufts of thin pendulous twigs droop toward the ground． 7－8＇h by 3－4＇w

## U004 Bloodroot，Double

Sanguinaria canadensis Multiplex
Multi－petaled white flowers look like miniature water lilies． Buds pop up in early spring followed by tightly rolled silver－ green leaves that unfurl to as much as 8 ＂wide．Prefers moist， humus－rich soil．Should be divided every few years．A selection of a Minnesota native wild flower．10－12＂h © ©
\＄15．00－1 gal．pot

## See also the common bloodroot in native plants，page 52

U005 Cactus from Malcolm Burleigh
Opuntia spp．Assorted hardy cactus
These assorted North American cacti are from the collection of Minnesota plantsman Malcolm Burleigh．Heights vary．O
$\$ 5.00-4$＂pot
4006 Cactus，Lee＇s Dwarf Snowball Escobaria leei This tiny gem quickly forms a cluster of nearly white，bulbous stems．A flush of pink flowers cover it in late spring．May survive the winter in a sheltered spot．Can be kept in a pot and brought indoors．From Texas and New Mexico．2＂h O \＄5．00－2．5＂pot
U007 Clematis，Japanese Clematis stans NEW Adorable little curly－petaled pale blue flowers on a shrubby plant．Usually has a lily－of－the－valley fragrance．May benefit from a winter mulch． $36^{\prime \prime} \mathrm{h} O$ OO
$\$ 5.00-2.5$＂pot

## U008 Clematis，Rock UEW

Clematis columbiana tenuiloba
Mauve－purple flowers above mats of parsley－like leaves．A short， spreading variety suitable for rock gardens．Native to the Rocky Mountains，it＇s happiest in well－drained soil．6－10＂h OO ：
\＄11．00－3．5＂pot

## Comfrey，Variegated Symphytum

Striking ornamental herbs．These variegated plants do not spread vigorously．Comfrey is a great＂green manure＂in a per－ maculture landscape．Water regularly．Deer resistant．

4009 Axminster Gold Russian Comfrey，S．x uplandicum Bold rosette of long，broad，fuzzy，gray－green leaves with wide irregular lemon yellow margins．Beginning in June 48－60＂flowering stalks rise up with small mauve－pink bell－shaped blooms in clusters，but since the plant is usual－ ly grown for the attractive foliage，gardeners may want to cut these off either before or after the blooming． $18^{\prime \prime} \mathrm{h}$ by $24-48 " \mathrm{w} \quad \$ 10.00-4.5 "$ pot
U0 10 Goldsmith Common Comfrey S．officinale（IED－Light green 4 ＂crinkled furry leaves edged with creamy yellow． Nodding clusters of pale blue bell－shaped flowers emerge from red buds in early summer．Fine in almost full shade． $6-8$＂h by 24 ＂w
\＄10．00－1 gal．pot

## U0II Daphne，Rose Daphne cneorum

This European evergreen shrub has fragrant，rose－colored flow－ ers grouped in dense heads．Spreading，rounded shape．Slow growth rate． $12{ }^{\prime \prime} \mathrm{h} \mathrm{OO}$（20）
$\$ 36.00-2$ gal．pot
4012 Elm，Miniature Ulmus parvifolia Hokkaido Will reach one foot in five years，taking 30 years to reach three feet．Bark becomes corky with age．Truly miniature elms，perfect for a rock garden，bonsai，fairy garden，or outdoor model rail－ oad．Resistant to Dutch elm disease．Winter protection recom mended．1－3＇h OO
\＄27．00－1 gal．pot
U013 Fumeroot Corydalis flexuosa Blue Panda on Electric－blue long，pointed，tubular flowers dangle from bur－ gundy stems held above lacy blue－green foliage．Blooms in spring and fall．Fragrant．Best in part sun．Dainty leaves and blooms on this bleeding heart cousin．Deer，rabbit，and squirrel resistant．8－16＂h $\bigcirc$ O© $\$ 10.00-4.5^{\prime \prime}$ pot

## U014 Gentian，Tall Blue Gentiana cruciata 期

 Clusters of inch－long blue flowers．Native throughout Eurasia， this is the easiest of gentians to grow and quite pretty if grown in groups．8－12＂h $\bigcirc$ ©U015 Ginger，Chinese Wild Asarum splendens
Large，showy，dark green，heart－shaped leaves are mottled with silver－gray．A rare and handsome Chinese ground cover said to be hardier than previous offerings．Evergreen，spreading by short


## 0016 Ginger，Upright Wild Saruma henryi

Uncommon shade plant from China with 5＂downy heart－shaped eaves．Pale yellow，three－petaled 1＂flowers bloom in spring and then off and on throughout the summer．Named after the Irish botanist and sinologist Augustine Henry．18－24＂h $\bigcirc$ O超＠
$\$ 9.00-3.5^{\prime \prime}$ pot
U017 Green Dragon Arisaema draconitum
Bizarre and very easy to grow in the woodland garden．The flower looks like a fleshy sheath with a 10 ＂protruding dragon＇s tongue．Related to jack－in－the－pulpit． 48 ＂ $\mathrm{C} \bigcirc \bigcirc \leqslant$ 『（ ${ }^{\circ}$
\＄7．00－2．5＂pot
U018 Hellebore Helleborus niger Potter＇s Wheel NEW Huge white flowers up to 5 ＂wide，originally from Walter Ingwersen＇s garden．Large，lustrous，leathery leaves that seem to rise directly from the soil．Hellebores，like their peony relatives， can be very long－lived in the garden．They do best in moist，rich composted，alkaline soil．a．k．a．Christmas Rose． 12 ＂ h （2）
\＄16．00－1 quart pot

## 4019 Honeysuckle，Kintzley＇s Ghost（1EWD

Lonicera reticulata
Found in a college greenhouse in Iowa in the 1880s by horticul－ turist William Kintzley and shared with family members，this unusual heirloom vine was rediscovered in the Colorado yard of a grandson in 2001．Otherworldly silver－white discs that resem－ ble eucalyptus leaves encircle yellow flower clusters in June， then persist into fall as little orange－red berries appear．Twining， aphid－resistant，and compact for a honeysuckle．After 10 years， $8-12$＇h by $4-5$＇w $O$
$\$ 25.00-2$ gal．pot

## Iris，Japanese Roof Iris tectorum

Flattened iris blooms above handsome foliage in late spring．A vigorous grower，these small irises have traditionally been plant－ ed on thatched roofs，but if you can＇t manage that you could just offer them sharp drainage．More shade－tolerant than other irises 12－18＂h $\bigcirc$ OO

## 9．00－3．5＂pot：

U020 Blue
U02I White
U022 Lilac Squirrel Sanguisorba hakusanensis
Lush gray－green heavily scalloped leaves on a compact base． Blooms are bright pink fuzzy bottlebrushes（like lilac squirrel tails）that dangle gracefully from wiry stems． $18-24^{\prime \prime \mathrm{h}} \bigcirc \mathrm{O}$
$\$ 9.00-3.5^{\prime \prime}$ pot

## 023 Lily of the Valley，Double UEW

## Convallaria majalis Double

Tiny white bells along short stalks，but if you peek up into them they are full of extra petals like little white roses．Fragrant，vigor－ ous，mat－forming spring bloomer．8－12＂ O O
$\$ 9.00-3.5 "$ pot

## U024 Lily of the Valley，Pink（NEW

Convallaria majalis Rosea
Everyone has white，but you could have pink．8－12＂ $\mathrm{h} \bigcirc$（数 \＄7．00－3．5＂pot

## U025 Lily of the Valley，Striped CNW

Convallaria majalis Albostriata
Pale gold stripes accent the leaves．Spreads more slowly than ordinary lily of the valley．$\cap$ ©欵 $8-12^{\prime \prime} \mathrm{h} \quad \$ 9.00-4.5$＂pot
See also the common lily of the valley in perennials，page 32

## Lily，Martagon Lilium martagon

Small recurved blooms dangle from upright stems June to July． Very easy to grow，preferring part shade．Self－sows in a good site， looms open from the bottom up over one to two weeks．These re bare root bulbs that have been refrigerated by the grower since fall：to be planted ASAP．OO
1026 Attiwaw（TEDD－Purplish pink with purple spots．From Alberta lily breeder Fred Tarlton．Moderately recurved．

$\$ 22.00-1$ bulb
U027 Brocade CEDD－Rosy pink with yellow．Chocolate－brown to maroon spots．June．60＂h ฆ \＄18．00－1 bulb
U028 Cadense（TID－Light yellow with dark maroon spots． 16－20 flowers per stem．Blooms mid July．36＂h

22．00－1 bulb
1029 Claude Shride－Deep copper red to mahogany blooms lightly spotted with golden orange．Vigorous．Named for he breeder by Hugh and Ruth Cocker of Rochester，Minn A good starter martagon．36－48＂h \＄18．00－1 bulb

Lily，Martagon continued
U030 Dalhansonii L．dalmaticum x hansonii－Chestnut red maroon with gold orange centers and spots．From 1890，it＇s one of the oldest hybrid lilies．Vigorous．36－60＂h \＄14．00－1 bulb
U03I Moonyeen（lipo－Purplish pink 3 ＂blooms with many pur－ plish red spots．Tips moderately reflexed．Up to 12 flowers per stem．36＂h \＄26．00－1 bulb
U032 Paisley Hybrids－Various colors of yellow－orange， lilac－purple，tangerine，or mahogany．All with tiny maroon spots． $36-60^{\prime \prime} \mathrm{h}$ \％
$\$ 18.00-1$ bulb
4033 Sweet Betsy Creamy pink with deep pink midribs and occasional maroon spots．Tips slightly recurved． 18－24 flowers per plum－colored stem．Early July．72＂h $\$ 26.00-1$ bulb
U034 Tsingense－Blazing orange with small central spots． Parentage：$L$ ．dalhansonii $\times$ L．tsingtauense．July． $36-60^{" h}$ $\$ 26.00-1$ bulb

## 4035 Magnolia，Ashe＇s NEW

Magnolia macrophylla ashei
An understory shrub or small tree with huge leaves and huge creamy white flowers．The largest leaves and the largest flowers of any North American tree．Experimental in our climate．
30－40＇h
$\$ 25.00-1$ gal．pot

## U036 Magnolia，Umbrella Magnolia tripetala

Most magnolias are treasured for their spring flowers，but this unusual collector＇s plant is grown for its 24 ＂tropical－looking leaves clustered at the branch tips，giving an umbrella effect． Creamy white $6-10^{\prime \prime}$ flowers open after the leaves in late spring followed by red，knobby fruits．Best used in a semi－shady wood－ land garden．Native to moist woodlands in the eastern U．S．but also can be found at the U of M Landscape Arboretum．15－40＇h ○粼
\＄25．00－3 gal．pot

## Orchid，Lady＇s Slipper Cypripedium

Lady＇s slippers want cool soil and and morning sun．Blooming size plants；rootstock collected from the wild，legally rescued from development．©
U037 Pink and White Showy C．reginae－Our largest and showiest native orchid and the Minnesota state flower Blooms from mid to late June．Beautiful white petals and sepals with a moccasin－shaped slipper flooded with rose or crimson．Needs more sun but without warming the soil． 18－36＂h ■
$\$ 35.00$
U038 Small Yellow C．parviflorum－Often found in wetlands but does well in upland gardens，too． $12^{\prime \prime} \mathrm{h} \square$
$\$ 35.00$
U039 Large Yellow C．pubescens－Easy to grow，and can live up to 100 years．Blooms in May．Most shade－tolerant of these Tady＇s slippers．12－18＂h［
$\$ 35.00$

## U040 Ornamental Onion，Dagestani

Allium daghestanicum
Pinkish－white flowers and fine，thread－like leaves．August． $8-18$＂h Oe
$\$ 7.00-3.5^{\prime \prime}$ pot
U04। Peony，Caucasian Paeonia caucasica
Attractive sage－colored foliage and single 3－4＂bright pink to crimson flowers．From the meadows and woodland clearings of the Caucasus Mountains in the Republic of Georgia．Very early bloomer．24－39＂O ${ }^{\circ}$
\＄19．00－1 quart pot

## Peony，Fern－Leaf Paeonia

Deep red blooms with feathery foliage in May，before most peonies． OO ©
\＄19．00－3．5＂pot：
U042 Dwarf P．lithophila－Dainty in all aspects，with bowl－ shaped single flowers．12－24＂ h 券
$\$ 59.00-2$ gal．pot：
1043 Fern Leaf $P$ ．tenuifolia－Double flowers．These plants are divisions of plants rescued from 19th century farmsteads by a local peony collector．12－18＂h
Peony，Itoh Paeonia suffruticosa $\times$ lactiflora
These crosses between the woody and common peonies have strong stems that hold up well in rain（no support needed）． Large，long－lasting flowers．Deer resistant．O ©
U044 Border Charm बWib－Pale yellow，single blooms with small red flares．Vigorous and floriferous．Good choice for the smaller garden． 24 ＂h $\quad \$ 65.00-3$ gal．pot
U045 Cora Louise－White semi－double to double 8－10＂flowers with deep fuchsia－lavender central brushstrokes that com－ plement the prominent yellow stamens．Mature plants have up to 50 flowers．Light fragrance．Mid－late season． $26-30^{\prime \prime} \mathrm{h}$ by $42-48^{\prime \prime} w$
$\$ 49.00-3$ gal．pot

Bring your own wagon．． you＇ll be glad you did！

# Unusual and Rare 

## Peony，Itoh continued

U046 Garden Treasure（UWID－Vigorous，award－winning，showy semi－double citron yellow flowers with muted red flares． A broad，low bush with many side buds，it has an extended flowering period．The lemony fragrance is a bonus． $30^{\prime \prime} \mathrm{h}$ by $48^{\prime \prime} \mathrm{w}$ \％
$\$ 49.00-3$ gal．pot
U047 Lemon Dream CEWD－Novel single to semi－double blooms that can be lemon yellow，or with random splashes of lavender on lemon yellow，or even half lemon yellow，half lavender． $36^{\prime \prime} \mathrm{h}$ by $48^{\prime \prime} \mathrm{W} \quad \$ 49.00-3$ gal．pot
U048 Yellow Waterlily（TEW）－Large semi－double to double yellow flowers with mauve flares．A water lily for the land－locked $30 " \mathrm{~h}$
$\$ 49.00-3$ gal．pot

## U049 Peony，Osti＇s Paeonia ostii

Fragrant 6－8＂pure white ruffled cups，sometimes tinged with pale pink，have a prominent burgundy center with golden stamens．Silver gray－brown peeling bark on this woody peony．Very early spring bloom．From China．48－60＂h ○○（ $\quad$ 15．00－3．5＂pot
U050 Peony，Rock＇s Paeonia rockii
Uncommon woody peony．Flowers are white with a central blotch of dark violet，with the occasional pure white or light pink．Blooms are usually up to 10 ＂wide．The unofficial national flower of China．
$60-84$＂h $\bigcirc$ © ${ }^{\circ}$
\＄22．00－3．5＂pot

## Peony，Woody Paeonia suffruticosa

Once established，you will be rewarded each year with an abundance of beautiful，huge flowers．Woody peonies can live more than a hun－ dred years．They require at least four to five hours of sunlight daily and good drainage with high humus content．Deer resistant． $36-60^{\prime \prime} \mathrm{h}$ by $48-72^{\prime \prime} \mathrm{w} \bigcirc$ © ${ }^{\text {© }}$
U05I Dojean（Whitest white 4－5＂semi－double with short， dark rose－red flares and a yellow and rose center．Petals have good substance despite looking like delicate tissue paper． Vigorous．
\＄69．00－3 gal．pot
U052 Marchioness（1）－Pearly mauve to peachy yellow suffused with rose and deep raspberry flares．Heavy bloomer and
fragrant．
U053 Purple
0054 Red $\$ 69.00-3$ gal．pot $\$ 30.00-1$ gal．pot

U055 Right Royal © rose picotee edges．Deep raspberry flares emanate from the flower center．The overall impression is more rose than yellow． \＄69．00－3 gal．pot
U056 Ruffled Pink Petticoat（TIDP－Vivid deep pink blooms with a bright yellow center． $\$ 69.00-3 \mathrm{gal}$ pot
U057 Savage Splendor－Large ivory single，with ruffled petals edged with rose and lavender．Light lemon scent．Very late to leaf out and bloom．$\$ 69.00-3$ gal．pot
U058 Tama Sudare（The name means＂tracery of white jade＂ in Japanese．Ruffled，snowy white flowers with fringed，slightly crimped petals．
$\$ 69.00-3$ gal．pot
U059 Pine，Japanese Umbrella Sciadopitys verticillata Like umbrella spokes，the thick waxy glossy needles are clustered at the end of the branches．This rare evergreen conifer from Japan grows slowly but is long－lived and retains its green color in winter．Broad pyramid to narrow cone shape，but can also have multiple stems． Prefers a rich，acidic soil，and protection from winter winds．In ten years may reach $6-8^{\prime}$ tall．20－30＇h by $15-20^{\prime} \mathrm{w} \bigcirc \$ 29.00-1$ gal．pot
1060 Primrose，Noverna Deep Blue Primula capitata Intense deep blue－violet flower heads in June or July．Powdery white stems and gray－green foliage．Primroses need to be grown where they never dry out．10－12＂h © ©
\＄24．00－3．5＂pot

## U06। Redwood，Dawn बEWD

## Metasequoia glyptostroboides Ogon

Feathery golden－chartreuse foliage whose color intensifies as the tree ages．Very fast－growing deciduous conifer．Prehistoric species redis－ covered in China in the mid－20th century．Often called the living fos－ sil tree． $70-100^{\prime} \mathrm{h}$ by $15-25^{\prime} \mathrm{w} \bigcirc$ © $\$ 56.00-2$ gal．pot

## U062 Restharrow Ononis spinosa dew

The striking butterfly－shaped flowers are pink to purplish in color． Spiny stems．The flowering period is from May to October．See the color photo on page $1.24 " \mathrm{~h} \bigcirc$ 点
$\$ 9.00-3.5^{\prime \prime}$ pot

## 4063 Sulphur Flower（NEW

Eriogonum umbellatum aureum Kannah Creek
Abundant late－spring pom－poms of bright yellow flowers turn rusty orange in late summer and stay attractive even when dry．Mats of leathery foliage become purple－red in fall．Well－drained soil．Drought tolerant when established．12－15＂h by $18-24^{\prime \prime} \mathrm{w} \bigcirc$ O＊
$\$ 6.00-4.5$＂pot

## U064 Trillium，Painted Trillium undulatum 这W

One of the most beautiful trilliums，white with red center markings． Spring－blooming woodland flowers with three leaves，native to the eastern U．S．Give trilliums a rich，deep，acidic，rather moist soil and year－round leaf mulch．©e
$\$ 9.00-4.5$＂pot
See more trilliums in perennials，page 36，and natives，page 56

## Tender Perennials

These plants need to be over－wintered indoors；they won＇t tolerate frost．It＇s fun to outfox winter．

## 4065 Begonia，Hardy प政

## Begonia grandis Heron＇s Pirouette

Lavender－pink flowers with gold centers hang in large，loose clusters from unusually long，slender，branching 12 ＂pink－red stems July into fall．Yellowish green 4＂leaves look like lop－ sided hearts．Dan Hinkley，former owner of Heronswood Nursery，collected the wild seeds in Japan．Not truly hardy， but Dick and Shirley Friberg of Saint Paul left theirs in the ground in a protected area north of an unheated porch． $18-36^{\prime \prime} \mathrm{h}$ by 72 ＂w Or $\$ 6.00-1$ quart pot

## U066 Cactus，Blue Myrtle Crested Elite बIND

 Myrtillocactus geometrizans EliteA twisted，contorted form of a tree－like Mexican cactus．This crested mutation will not get tall，nor will it get berries．$\bigcirc$ ©
$\$ 12.00-4 "$ pot

## 0067 Cactus，Rope－Form from

## Malcolm Burleigh Unknown species

An unusual hanging basket cactus from the garden of Saint Paul gardener Malcom Burleigh．Starting out like a small bar－ rel about an inch wide，it keeps growing to form a droopy rope，with multiple＂strands＂appearing over time．Good for a dish or hanging basket．$O$ © $\$ 5.00-2.5$＂pot
U068 Climbing Onion Bowiea volubilis（NEW
Not an onion and not edible．Unusual African bulb grows in poor soil with little moisture，the bulb growing above the soil．Plant in coarse potting soil amended with grit，in a pot not much bigger than the bulb．Does well as a houseplant． 16＂h O ©
\＄19．00－Bareroot

## 0069 Desert Rose Adenium obesum

Fleshy leaves and beautiful 2 ＂pink trumpet－shaped flowers． The species name obesum refers to the swollen base of the plant．This native of the arid areas of Africa is excellent in plant．This native of the arid areas of Africa is ex
pots．Can get big over time in a pot． $18-36^{\prime \prime} \mathrm{h}$
\＄18．00－6＂pot

## Dragon Tree Dracaena draco

The Latin name means dragon，and when its leaves，trunk，or branches are cut they trickle a crimson sap called dragon＇s blood，used as a dye and medicinally．Slow－growing，easy， ikes nutrient－poor，well－drained soil，and infrequent water－ ing A living fossil now found only in the Canary Islands and a few other places where it is endangered，this succulent＂tree＂ once lived with the dinosaurs in forests from Africa to Russia． Thick，scaly，ancient－looking branching trunk topped by dense rosettes of 24 ＂swordlike，blue－green leaves． $36-48$＂ h O
$4070 \$ 12.00-3.5^{\prime \prime}$ pot
1071 \＄19．00－6＂pot
4072 Elephant＇s Foot Dioscorea sylvatica
From the edges of African forests．Enlarged fat root growing partly above the soil（the＂caudex＂）develops a cool，crackled， gray－brown bark with age．A twining stem grows from the root with glossy，variably heart－shaped leaves that renew periodically．Clusters of tiny greenish－yellow flowers may bloom on a mature plant，but it＇s mainly grown for the bizarre root and ornamental foliage．Watering keeps plant growing indoors in winter，but it can be allowed to go dry and dormant．72－84＂h O
$\$ 15.00-6$＂pot

## U073 Foxglove，Fire（NED

x Digiplexis Illumination Raspberry
A succession of spikes whose magenta－pink flowers have peach throats dotted with burgundy．A hybrid between the foxglove you know and a tropical foxglove．Blooms from spring through fall because it cannot produce seeds． Incredible as a cut flower．Over－winter dry in the basement． 24－36＂h ○（15．00－5．25＂pot

## 1074 Malagasy Fire Bush Uncarina peltata

 Golden yellow flowers with a purple throat resemble petunias or morning glories．Alien－looking seed pods have half－inch hooked spines．Lifting the thickened root system periodically creates a cool，gnarled bonsai look．Rich，well drained soil． From Madagascar．36－96＂h © $\quad \$ .00-3.5$＂potU075 Monkey Puzzle Tree Araucaria araucana In its native Chile，this＂living fossil＂conifer（related to the Norfolk Island Pine）can grow to be $150^{\prime}$ tall and 2，000 years old，but you can have it in a pot．The tree has armor of over－ lapping sharply pointed leaves that cover its trunk and branches．O8t \＄20．00－3＂deep pot

U076 Olive Tree Olea europaea Arbequina（NEW One of the most widely grown olives in the world．The fruit is small with a small pit．Evergreen tree or shrub native to he Mediterranean，Asia and Africa．Silvery green leaves are oblong，up to 4 ＂long and about 1 ＂wide．The trunk is typical－ ly gnarled and twisted．Suitable for Bonsai．O
\＄14．00－3．5＂pot

Pineapple Lily Eucomis
Fragrant South African natives with rosettes of tropical－look－ ing，thick wavy－edged leaves．Flower spikes densely covered with waxy，starry flowers and crowned by leaves that make them look like pineapples．Over－winter indoors．O
\＄15．00－5．25＂pot：
 for small size，forming a 15 ＂rosette of cranberry－dotted foliage．In early summer about five thick $10^{\prime \prime}$ speckled spikes emerge topped by a cluster of deep lavender－pink buds that puff open from the bottom up into hundreds of small pink blooms with a little crown of green leaves on each spike．Lasts a month as cut flower．A faint tropical－ coconut fragrance．Easy to grow．10－14＂h

## \＄19．00－6＂pot：

U078 Twinkle Stars E．humilis－A purple－stemmed spike of deep purple buds，which open from the bottom up into waxy，star－shaped，pink－purple flowers with pale centers and prominent yellow stamens that give the plant its ＂sparkle．＂Each fragrant spike is also topped with a little crown of fuchsia－tinted green leaves．Purple－red seed pods．16－24＂h

## U079 Porterweed，Red

Stachytarpheta mutabilis NEW
Nectar－rich red blooms that open bottom－to－top on spiky stems over coarse－textured foliage，flowering from summer

U080 Queen of the Namib Hoodia gordonii A spiny succulent．In the early stages，only one stem is pro－ duced but at a later stage the plant starts branching．Flowers are large and have a carrion－like smell（similar to rotten meat）and in some ways resemble a petunia flower．$O$

## \＄7．00－3．5＂pot

U08I Royal Paint Brush Haemanthus albiflos
Feathery white blossoms begin in April and can last until July．But the show is not over．Clusters of bright red berries follow and can be enjoyed for many more months．Winter indoors． 12 ＂ h © 24 8 $\$ 5.00-2.5$＂pot
U082 Slime Lily Albuca spiralis Frizzle Sizzle 。 Curious corkscrew，blue－green，succulent leaves through win ter，then the fragrant flowers bloom，dangling from the top of a stalk and resembling down－facing yellow daffodils．An easy houseplant when it has good drainage and a sunny win－ dowsill．（It＇s not really slimy－the leaves are succulent．） Bulbs should go dry and dormant all summer to bloom again next year．From South Africa．4－12＂h ○ \＄15．00－5．25＂pot

## Snake Plant Sansevieria

Unusual versions of the classic succulent with upright， spearlike leaves．Excellent as houseplants，tolerating low light levels．Resilient and only needing water once or twice a month outside in the summer and even less frequently indoors．© \＆＊
U083 Mason＇s Congo S．masoniana Live－Long leaves，8－10＂ wide，are dark green with smudged，light green spots and a unique purple－banded sheath（often below soil level）．
$\$ 25.00-6^{\prime \prime}$ pot
U084 Pencil S．erythraeae－Fan－shaped rosette of long pencil－shaped leaves grow in a spiral．The cylindrical green leaves have narrow channels and sharp tips． The species name refers to its being found in Eritrea The species name refers to its being found in Eritrea．
syn：$S$ ．schweinfurthii． 36 ＂h
$\$ 30.00-6 "$ pot
U085 Silver Moon S．hahnii $\mathbb{T}$ IV－Greenish white slightly mottled leaves， $2-3$＂wide and up to 18 ＂long．
\＄25．00－6＂pot
U086 Spear Leaf S．cylindrica－Smooth，striped，succulent， green－gray leaves more than an inch thick grow upright like a candelabra．
$\$ 6.00-4 "$ pot
U087 Zanzibar Star S．kirkii © Attractive rippled，undu－ lating，dark green leaves，smudged with light green and reddish margins．Very showy white flowers are in rounded clusters that arise on a stout inflorescence from the center of the plant．$\$ 25.00-6^{\prime \prime}$ pot
U088 Voodoo Lily Amorphophallus konjac Reddish purple spathe，each with a protuding dark brown spadix．Each flower is followed by a solitary，huge leaf，up to 54 ＂long on a mottled stalk．Not house plants，these tender perennials from the collection of a local aroid enthusiast should be planted in the garden，then brought inside for the winter．Also called the Tree of India．36－54＂h $○$ ©＂${ }^{-1}$－
$\$ 7.00-4.5$＂pot

## How the Unusual Plants area works

Unusual and Rare Plants is located straight ahead of the main door．It serves a limited number of shoppers at a time Please bring your cart with you through the section．


Key
Full sun
D Part sun／part shade
－Shade
淁 Good for bees
䋨 Bird food source
Butterfly－friendly § Hummingbird－friendly

Attractive foliage
覀 Culinary
Edible flowers
ETP Ground cover
Medicinal
B Minnesota native
Rock garden
$\leftarrow$ Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
argavic Certified organic
（2）Toxic to humans
，Waturday restock

See page 46 for a list of all
the certified organic herbs and vegetables
at the sale．

## 

Succulent whose juice is used to treat burns，poison ivy，and rashes．Bring indoors as a house plant． $12-24$＂h $○$ O\＆珰 $\$ 2.00-2.5$＂pot

## H002 Anise Pimpinella anisum

Feathery foliage used fresh in salads and soups while the seeds are used to flavor other cooked foods． Umbrella－like clusters of tiny white flowers．Annual． $36 " \mathrm{~h}$ O $\$ 1.50-2.5^{\prime \prime}$ pot
H003 Ashwagandha Withania somnifera
Greenish white flowers，orange－red ripe fruit on this small evergreen shrub．Tender perennial used in ayurvedic medicine． $35-60$＂ h ○ $\$ 5.00-3.5 "$ pot

## Basil see box below


Ocimum micranthum
Aromatic tender perennial with violet to white flowers and toothed leaves，from South America．12＂h


## H035 Basil，Tree dex

Ocimum gratissimum Green Pepper
Pink－purple flowers and deep green leaves on a woody shrub（not hardy in Minnesota）．Strong pepper scent． Native to much of the Southern Hemisphere，both Old
 H036 Bay Laurel Laurus nobilis
Bay leaf，the well－known seasoning，is an excellent container plant．A tender tree that spends the winter as a house plant．Popular for growing in tubs and large

H037 Borage Borago officinalis ㅇ․ㅇㅇㅇ
Profuse blue and pink flowers are an attractive and tasty garnish．Excellent for bees．Young leaves good in salads．


## H038 Caraway Carum carvi od

Feathery－leaved biennial．Grown primarily for its seeds to season soups，stews，breads and pastries．Leaves are also edible．May self sow． $24^{\prime \prime} \mathrm{h} \mathrm{O}$＂$\$ 2.50-3.5$＂pot

## H039 Catnip Nepeta cataria＊＊E

Leaves are euphoric for cats and mildly sedative for us． Good for salads and tea，vitamin C．Perennial， 12


## H040 Celery，Cutting 。

Apium graveolens var．secalinum Afina
A seasoning celery that does not produce an enlarged stalk．More aromatic and flavorful than regular celery． It looks like flat－leafed parsley and is packed with big celery flavor．Used to flavor soups and stews．Tender perennial． $12-18$＂ h ○ ${ }^{\text {¹ }} \quad \$ 2.50-3.5^{\prime \prime}$＂pot

## H04l Chamomile，German

## Matricaria recutita

Small white and yellow flowers with apple scent． Flowers make calming tea or bath．Dries well．Good in arrangements or potpourri．Annual．12＂spacing． 12－18＂h $○$ O8＂少 $\quad \$ 1.50-2.5 "$ po

## H042 Chamomile，Roman s．od

Chamaemelum nobile
Gray－green leaves and flowers like miniature white daisies．The leaves are thicker than German chamomile．The flowers smell like apples．Originates in northwestern Europe and Northern Ireland． Perennial． 12 ＂ O 표
H043 Chervil Anthriscus cerefolium
Tastes like tarragon with a hint of anise．It＇s a great fresh seasoning used in salads，soups，marinades and sauces．Sometimes called＂gourmet＇s parsley．＂Easily confused with similar－looking toxic plants；be sure you know where yours comes from．Annual．16－18＂h ○ ${ }^{\circ}$
\＄5．00－3．5＂pot
H044 Chives，Garlic Allium tuberosum 엉이 Abundant white flowers in late summer，beautiful edi－ ble garnish．Flat leaves with fine flavor．Perennial and


## H045 Chives，German Allium senescens

Elegant，flat shiny 12 ＂leaves may be used like chives． 2 ＂spheres of lavender flowers July－September． Ornamental and perennial．18－20＂h $\bigcirc$ ©
$\$ 1.50-2.5^{\prime \prime}$ pot

## H046 Cilantro Coriandrum sativum

Flowers，leaves，roots and seed can all be used to flavor a wide variety of foods，especially Mexican and Thai dishes．Popular in salsa．Seed is coriander．Annual． 35 seeds． $24-36^{\prime \prime} \mathrm{h} \mathrm{O}$ 年
\＄1．25－seed packets

## Basil ocimum O 为出－

Even gardeners who don＇t cook love basil in their gardens．Great for tea，pesto，salads，and dressings．These annual plants are native to warm Mediterranean climates and will not withstand frost．Irrigate regularly and provide good drainage．Great for bees．Don＇t plant outdoors until late May．

## \＄2．50－3．5＂pot：

H004 African Blue 0 ．kilimajarium x O．purpureum－Showy purple flowers on vigorous，bushy plants with purplish green leaves． $36^{\prime \prime} \mathrm{h}$
H005 Ajaka Columnar－Tall，shrubby basil，more cold tolerant than most． Will keep you supplied with tasty leaves well into the fall． 24 ＂ h
H006 Cardinal O．basilicum－Ornamental enough for your flower garden，but still tasty．Burgundy stems and a deep red feathery bloom．Spicy fragrance 24－30＂h
H007 Emerald Frills（ell make a lovely display．Looks great with Ruby Frills． $16-18^{\prime \prime} \mathrm{h}$
H008 Pesto Perpetuo O．basilicum（a） Variegated leaves，green with a creamy white edge．Does not flower．Columnar habit．A great culinary basil with a slightly lemon flavor．18－36＂ h
H009 Pluto O．basilicum－Mild， sweet small leaves．Roundly compact． 8 ＂h
H0 10 Ruby Frills－Delicious flavor and frilly appearance，like Emerald Frills．Flowers late for an extended harvest season．Easy to grow．16－18＂h
HOI I Sweet Genovese O．basilicum Prolific and popular．Wonderful for pesto，tomato dishes and salads． $24-36$＂ h ■avic
\＄2．50－4 plants in a pack：
HOI2 Cinnamon O．basilicum－Dark pur－ ple flowers．Sharp cinnamon fragrance Narrower green leaves with purple stems．Finest tea basil，good in fruit salads． $12-24^{\prime \prime} \mathrm{h}$
HOI 3 Holy O ．sanctum－Traditional reli－ gious and medicinal significance in South Asia．Purple flowers．Takes part shade． $18{ }^{\prime \prime} \mathrm{h} \bigcirc$
\＄2．50－4 plants in a pack（continued）
HoI4 Lemon O．basilicum－Delicious small－leaf variety combines flavors of lemon and basil．12－24＂h
H015 Lime O．americanum－Dark green leaves with lime fragrance． 12 ＂h
H016 Magic Michael 0 ．basilicum Purple bracts and small creamy white flowers．All－America selection 12－18＂
HOI7 Mammoth O．basilicum－Very large ruffled leaves，especially suitable for drying or stuffing．Familiar sweet basil flavor： $12-24^{\prime \prime} h$
HOI 8 Marseillais Dwarf O．basilicum Compact bushy French variety with large leaves has little yellow and white flowers when in bloom．Perfect for containers． 10 ＂ h
HOI 9 Minette 0 ．basilicum－Delicious， eye－catching basil creating perfect spheres of bright green that stay com－ pact and uniform all season．Perfect for edging，miniature knot gardens，or in containers． $10^{\prime \prime} \mathrm{h}$
H020 Mixed Four－Pack－One each of Sweet Genovese，Lemon，Spicy Globe and Thai Siam Queen．
H02I Napoletano O．basilicum－ Heirloom variety from Italy with ligh green crinkled leaves． $36^{\prime \prime} \mathrm{h}$
H022 Opal O．basilicum－Purple leaves and anise flavor．12－36＂h
H023 Oriental Breeze O．basilicum－ A basil bred for cut flower and con－ tainer use．Very floriferous and fra－ grant．4－6＂long flower heads are white with purple bracts．12－18＂h
H024 Red Rubin O．basilicum－Large－ leaved purple sweet basil．18－24＂h
H025 Round Midnight Purple O．basilicum dight purple flowers with silvery dark burgundy purple leaves． Compact and dense．Great for con－ tainers．10－12＂h
\＄2．50－4 plants in a pack（continued）：
H026 Spicy Globe O．basilicum－The ＂good basil＂of French cuisine．Dwarf with small leaves makes a sweet edg－ ing plant． 12 ＂h
H027 Sweet Genovese O．basilicum dumb Prolific and popular．Wonderful for pesto，tomato dishes and salads． 24－36＂h
H028 Thai Magic O．basilicum－Late flowering with large leaves．Popular in Thai food．Purple bracts and magenta flowers．18－22＂h
H029 Thai，Siam Queen O．basilicum－ Huge green leaves contrast nicely with sturdy，purple stems． Outstanding fragrance and flavor： sweet and spicy with anise overtones． Used in Asian cooking．28－39＂h
\＄4．00－3．25＂pot：
H030 Amethyst Improved 0 ．basilicum －Darkest purple basil with thick， turned－down leaves like the classic Genovese．Compact habit，full flavor． 16－20＂h haranis
H031 Eleonora basilicum（a）w with a somewhat spicier flavor than traditional pesto types． $36^{\prime \prime} \mathrm{h}$ bramic
H032 Mrs．Burns Lemon O．basilicum Large bright green leaves with intense citrusy flavor and fragrance．Heirloom variety from New Mexico． 60 days． 18－24＂h araic
H033 Thai，Sweet O．basilicum（aty Purple stems and blooms with 2＂ green leaves．16－20＂h brawic

Basil planting tip：It is a good idea to vary the location where you plant your basil each year． Basil is susceptible to fungal diseases that accumulate in soil over time．Rotate your crops！

## H047 Coffee Coffea arabica

Shiny，evergreen leaves make for a nice container plant to winter indoors．Mature plants produce an abundance of jasmine－scented white flowers．Best in filtered sun－ light and fast－draining potting soil，kept moist． $15-20^{\prime}$ in its African home，smaller here．$O \& \quad \$ 5.00-4$＂pot

H048 Comfrey Symphytum officinale Green leaves and bell－shaped cream，purple or pink flowers．Fuzzy，broad leaves．An important herb in organic gardening，having many medicinal and fertiliz er uses．Comfrey is a great＂green manure＂in a perma culture landscape．Perennial；aggressive spreader． $24^{\prime \prime} \mathrm{h}$ ○急
$\$ 5.00-4 "$ pot
See also variegated comfrey，page 6

## H049 Coriander，Vietnamese s．

Persicaria odorata
The leaf is dark green with a maroon＂ V ＂and has a strong cilantro－like fragrance and a slightly peppery taste．Also known as rau ram，it＇s eaten fresh in Vietnamese cuisine for salads and raw summer rolls，as well as in some soups and stews．Moist soil．Tender perennial；won＇t go to seed quickly like cilantro．


## H050 Culantro Eryngium foetidum ．

Mexican and South American native，much used in the cuisine of the Caribbean，Thailand，India，and Vietnam Dries well and can be used fresh like cilantro，with a stronger，citrus－like flavor．Tender perennial；not hardy in Minnesota． $12-18^{\prime \prime} \mathrm{h} \bigcirc \mathrm{O}_{4}^{4}$－8＊$\$ 1.50-2.5^{\prime \prime}$ pot

## H05I Cumin Cuminum cyminum

Its seeds are used in Indian，Mexican and Cuban cui－ sine．Small，white or pink umbels like little Queen Anne＇s Lace flowers．Self－seeding annual． $24^{\prime \prime} \mathrm{h} O{ }^{\text {＂3 }}-$
\＄1．50－2．5＂pot
H052 Cumin，Black Nigella sativa 。 Found both in Tutankhamen＇s tomb and in the book of Isaiah in the Old Testament．The white petals of its flower are bluish－green near the tip and surround a fancy ball－like fruit capsule in which the seeds develop． Ground seeds smell like fennel，anise or nutmeg and taste slightly bitter，spicy and piquant．Self－seeding annual．6－12＂ O 푤ㄹㄹ $\quad \$ 2.50-4$ plants in a pack
H053 Curry Plant Helichrysum italicum 。（Wg Dwarf with gray foliage and yellow flowers，very fra－ grant．Use like bay leaves to flavor soups，stews and marinades，then remove before serving．Essential oils are used in lotions and soaps．Tender perennial． $6-8^{\prime \prime} h$ O 8 $_{6}$
\＄2．50－4＂pot

Leaves and seeds for vinegars，salad dressings and pickles．Excellent for bees，butterflies and caterpillars．

\＄4．00－3．25＂pot
H055 Epazote Chenopodium ambrosioides ，wa A pungent herb used in Mexican and South American cooking．Widely used in bean dishes，it is supposed to reduce the after effects of eating beans．The concen－ trated oil is toxic；the cooked leaves are nutritious． Easy to grow，reseeding annual．The word epazote comes from Nahuatl． $36^{\prime \prime} \mathrm{h}$ ○＂゙－（2）$\quad \$ 2.50-4^{\prime \prime}$ pot

## H056 Fennel，Bronze

Foeniculum vulgare nigra
Attractive feathery smoky－bronze foliage has a mild fla－ vor．Makes a great container plant．Self－seeding hardy biennial．36－48＂ O ＂${ }^{\text {＂}}$
\＄4．00－6 plants in a pack
Fennel，Bulbing Foeniculum vulgare azoricum
Sweet anise－like flavor．Bulbous base can be cooked as a vegetable．Leaves and seeds are used to flavor soups，sal ads，sauces，cookies and fish．Hardy biennial． O 뿐
$\$ 1.50-2.5^{\prime \prime}$ pot：
H057 Florence－Grown since the early 1800s．
$80-85$ days． $24-48$＂ h
\＄4．00－6 plants in a pack：
H058 Orion－Compact variety produces large thick rounded crisp bulbs．Slow bolting with good
resistance to tip burn． $80-85$ days． $24^{\prime \prime} \mathrm{h}$

## Geranium，Scented Pelargonium

Grows well in containers．Colorful flowers．Delicious fragrances．Bring indoors for winter． O ＊
\＄2．50－3．5＂pot：
H059 Lemona Zesty，citrusy fragrance and pale pink flowers．Try crushing a few leaves in an ice cold lemonade．14－18＂h
\＄3．00－3．5＂pot：
H060 Lady Plymouth－The scent of the crinkly green and white variegated leaves is variously described as rose，citrus，and eucalyptus．You＇ll have to smell it for yourself．Clusters of small flowers are pale pink with purple markings． 12－24＂h ${ }^{*}$ 8
H06I Mosquito Plant delitrus－scented．Said to repel mosquitos．Small pink－lavender flowers with a darker eye．24－36＂ h
H063 Snowflake，variegated dounded leaves with streaks of white．12－24＂h

# Herbs 

## 

Zingiber officinale
Best known for the spice that is produced from the grated，chopped，or powdered root of this plant． Harvest when the narrow－bladed leaves and the stalk wither，but at latest before frost．Prefers heat，humidi－ ty，filtered sunlight，and rich，moist soil（not water－ logged）．24－48＂ C 垔 $\quad \$ 6.00-4.5^{\prime \prime}$ pot
H065 Horseradish Armoracia rusticana Spicy root used as a condiment．Provide rich soil for the most pungent roots．Does best planted in the ground；in a smaller garden you might want to contain it by planting in a pot or tub buried in the ground． Perennial．36＂h $\bigcirc$ 行
$\$ 3.00$－Bareroot

## H066 Hyssop，Pink

Hyssopus officinalis Nectar Rose
Aromatic perennial with dense spikes of pink to purple flowers．Mixes well with rosemary and lavender for fra－ grance and color．Slightly bitter leaves can be added to


## H067 Jiaogulan Gynostemma pentaphyllum

 Literally＂twisting－vine orchid，＂it＇s known as the ＂herb of immortality＂in China．Part of the cucumber or gourd family．Tender perennial；not hardy in Minnesota．O $\quad \$ 2.50-3.5$＂potH068 Land Seaweed Salsola komarovii owim Shoreline plant valued in Japan．Also known as okahiji－ ki or saltwort．Crunchy，juicy leaves and stems are rich in nutrients and used for salads，stir fry，sushi and steamed foods．Tender perennial；not hardy in


## Lavender see box at right

H088 Leek，Threecorner Allium triquetrum Rapidly spreading Mediterranean plant with mild onion flavor and attractive white flowers．Use entire plant raw or cooked．Perennial．12－24＂h ©

55．00－3．5＂pot

## H089 Lemon Balm Melissa officinalis ，\＆im

 Aromatic sweet herb with a strong lemon odor and fla－ vor．Small flowers in late summer．Makes a refreshing iced tea or seasoning in breads and desserts．Mulch for winter protection．Perennial． $24 " \mathrm{~h} \bigcirc$ ○畨采\＄1．50－2．5＂pot
H090 Lemon Bush Corymbia citriodora More pungently lemony than actual lemons．Plant it near a walkway．Unusual 6＂sandpapery，sword－shaped bluish foliage ages to silver－green then becomes attrac－ tively etched with red for fall．Pink fuzzy stems．Used as a mosquito repellent． $90^{\prime}$ tall as a tree in its native Australia；over－winter indoors． $36^{\prime \prime} \mathrm{h} O \$ 5.00-4$＂pot
H091 Lemon Grass Cymbopogon citratus ，路 Leaves and stalks are used in Asian cooking and in teas．Many medicinal and culinary uses．It is frost－ten－ der and should spend the winter in a sunny window．


## H092 Lovage Levisticum officinale 。（100

 Leaves have a strong celery taste and are used to flavor soups，stews，casseroles，and an amazing relish．Has been used as a love charm．Green－yellow flowers in
$\$ 2.50-3.5$＂pot

## H093 Malawi Camphor 엉이NN

Ocimum canum
Round bushy plants with long spikes of white flowers and small leaves with a strong camphor scent．A cousin of basil from tropical Africa and Asia，the fra－ grant leaves are eaten raw or added as a condiment to sauces，soups and salads．Can be used as a mosquito repellant．Over－winter indoors or treat as an annual． $24^{\prime \prime} \mathrm{h} O$ \＆－＂
\＄1．50－2．5＂pot

## Marjoram，Sweet Origanum majorana

 A mild，sweet oregano relative．Used in vinegars， soups，and dressings．Add fresh leaves to salads．Good
\＄1．50－2．5＂pot：
H094 Seed－grown
\＄2．50－3．5＂pot：
H095 Gold Tips（TID Dame flavor as sweet marjo－ ram，but close to half of each leaf is bright yellow． $12 " \mathrm{~h}$
H096 Zaatar－Soft gray－green leaves，tastes like a combination of sweet majoram，thyme and oregano．Not to be confused with za＇atar the herb blend．85－90 days 4－6＂h
H097 Marshmallow Althaea officinalis ，（W） Native to Europe，the leaves and roots of this reliable medicinal and edible plant have been used for cen－ turies．Beautiful in the garden with white to light pink flowers，it thrives in moderately fertile，well－drained soil．Perennial． $36-72^{\prime \prime} \mathrm{h} \bigcirc$ 出宵 $\$ 2.50-3.5$＂pot

## Mint Mentha

Aromatic easy spreader．Good for teas and potpourris． The blooms attract bees and butterflies；however allowing mint to go to flower will make the leaves

\＄1．50－2．5＂pot：
H098 Peppermint M．x piperita－Refreshing tea，iced or hot．Good in fruit salads．Easily dried for year－ round use．Excellent for bees．Perennial．24＂h
\＄2．50－2．5＂pot：
H099 Candymint M．x piperita－A cross between water mint and spearmint．Large toothed leaves with reddish stems．An ideal culinary herb to flavor foods like jellies，candy，meats，salads，soups，and beverages．Perennial．12－18＂h
HIOO Grapefruit M．aquatica citrata－Large puckered leaves and the scent of grapefruit．Perennial． $18^{\prime \prime} \mathrm{h}$
HIOI Lime M．aquatica citrata－Bright green leaves with a strong lime scent and flavor．Try this in your favorite salsa recipe or toss one in your next mar－ garita．Treat as an annual． $24^{\prime \prime} \mathrm{h}$
HIO2 Spearmint，Kentucky Colonel M．spicata－Up to 3 ＂ruffled，dark green leaves with a sweet，strong spearmint fragrance and taste．Spikes of small lilac to pink to white flowers in summer．The Kentucky Derby officially sanctions Kentucky Colonel spearmint for its mint julep．Perennial．12－24＂h
$\$ 2.50-3.5$＂pot：
HIO3 Berries and Cream－Mild，with a fruity aro－ ma．May need winter protection． $18-24^{\prime \prime} \mathrm{h}$
HIO4 Chocolate M．x piperita－Bronzy foliage with a chocolate scent．Perennial． $24 " \mathrm{~h}$
HIO5 Corsican M．requienii－Creeping fragrant perennial．Good in miniature gardens，rock gar－ dens，and along paths．Tolerates light foot traffic． May survive our winters． 1 ＂hos
H 106 Ginger－Spicy ginger－scented mint with green leaves striped with gold．May survive the winter with protection． $18-24$＂h
HIOT Mojito M．x villosa－You could use spearmint in your Cuban mojito，but this is the real deal． The flavor is mild and warm，rather than pungent and sweet．Treat as an annual．18－24＂h
HIO8 Orange M．aquatica citrata－Round，dark green leaves tinged with purple．Purple flowers．Lemon odor when crushed，and slight orange flavor． Makes good tea．Perennial． $24^{\prime \prime} \mathrm{h}$
HIO9 Pineapple M．suaveolens variegata－Variegated leaves with a fruity scent．Perennial． $24-36$＂ h

110 Peppermint $M$ x piperita －Refreshing tea iced or hot．Good in fruit salads．Easily dried for year－round use．Perennial． $24^{\prime \prime h}$ ■ Eavis
\＄6．00－4 plants in a pack：
HIII Wild Mint $M$ ．arvensis－Perennial that prefers moist conditions．Flowers July－September．Used in teas and desserts．Minnesota source．6－24＂h G

## HII2 Mint，Lemon Monarda citriodora＊emid

 Lemon－scented leaves are delicious and often used in teas．Tiered pinkish－purple showy flowers are long－ lasting in fresh bouquets and dry nicely．Inhale steamed leaves for colds．Native to Appalachia． Annual．24－36＂h $\bigcirc$ © －＊＊＊$\quad \$ 2.50-3.5 " p o t$
## HII3 Mixed Herbs 영

sage，thyme，oregano，and basil．Classic cooking com－ panions．O＂$\quad \$ 2.50-4$ plants in a pack

## 

Cultivated since ancient times，long thin branching flowering stems with small yellow flowers produce brown to black seeds that yield traditional mustard spice．Eat young tender leaves as raw or cooked greens． Blooms from June to August．Reseeding annual．

## 16－48＂ h 음

\＄2．50－4 plants in a pack

## HII5 Nettles Urtica dioica

Popular in European，south Asian，and native American cooking．Pick and handle with gloves before cooking． Early spring sprouts of this perennial vegetable are one of the tastiest and most nutritious greens you could grow．Serrated green leaves are rich in vitamins A，C， iron，potassium，manganese，and calcium．The tender leaves at the top of the stem can be harvested through－ out summer and eaten fresh in salads．Cooking removes out summer and eaten fresh in salads．Cooking removes
the sting from older leaves（and they really do sting if the sting from older leaves（and they really do sting to
rubbed the wrong way）．Dried leaves can be used to make tea．Spreading perennial，give it room．


## Oregano Origanum vulgare

Essential for Italian and Greek cooking．Leaves can be used fresh or dried in tomato sauces，soups，meat，fish and salads．$\bigcirc$ O＊＊
\＄2．50－3．5＂pot：
HII 16 Hot and Spicy－Strong flavor．Annual． 18－24＂h
HIIT Variegated－Fine－leafed variety，green with a wide white margin．Pleasing，mild flavor and visually interesting．Perennial．12－24＂h
\＄4．00－3．25＂pot：
HII 8 Greek O．vulgare hirtum－The most flavorful oregano，according to herb aficionados．Perennial．


## Oregano，Cuban Plectranthus amboinicus

Used in Caribbean cooking and as a substiute for sage in dressings；oregano－scented．Tender perennial．$\bigcirc$ © ${ }^{\text {U }}$ \＄2．50－3．5＂pot：
HII9 Green－Succulent，thick，aromatic，fuzzy leaves are used in many parts of the world includ－ ing Africa，Asia and South America as a culinary herb for soups，stews，salads，beans and meaty dishes．Drought－tolerant．12－18＂h
HI20 Variegated dome farge furry leaves with a white margin．Also a great foliage plant for container combinations． $24^{\prime \prime} \mathrm{h}$

## 

## Poliomintha longiflora

Shrub－like plant with pale green leaves and a unique peppery flavor．Grows large quickly．Deer－resistant with light pink tubular flowers，beloved of humming－ birds．Annual． 36 ＂ h ○＂${ }^{4}$－$\quad \$ 2.50-3.5$＂pot

## HI22 Papalo

Porophyllum ruderale subsp．macrocephalum An ancient Mexican herb with piquant and ornamental green leaves．Like a super cilantro，it has a complex fla－ vor．Unlike cilantro，it retains its flavor after drying． Good in soups，salads，tacos，beans and meats．Annual． $36^{\prime \prime} \mathrm{h}$ ○픔
\＄1．50－2．5＂pot

## Parsley，Curly Petroselinum hortense

Quintessential garnish，chock full of vitamins．Promotes healthy skin．Can be chewed to freshen breath（not just for humans；add it to your dog＇s food，too）．You can dig one up in the fall and pot it for fresh greens in the win－ ter．Biennial． 6 ＂spacing． 12 ＂ h O ＂－


Spearmint HI23 \＄1．50－2．5＂pot
HI24 \＄2．50－4 plants in a pack

## Parsley，Italian Petroselinum hortense

Same as curly parsley，but with flat leaves． 12 ＂ h
○事禺
HI25 \＄1．50－2．5＂pot
\＄2．50－4 plants in a pack

## Lavender Lavandula

Everyone loves lavender．A tender perennial from southern Europe， very few varieties are fully hardy in Minnesota，but can be wintered indoors or treated as an annual．Needs excellent drainage to survive the winter．Very fragrant and dries beautifully for potpourri．Deer－ and rabbit－resistant．
\＄1．50－2．5＂pot：
H069 Lady L．angustifolia ded fine annual variety．Smells good in the garden and in sachets and potpourris．AAS winner．8－10＂h
H070 Munstead in a small pot $L$ ．angustifolia 。㘄—English lavender．Excellent low－growing variety for edging a path or border．A somewhat hardy lavender in our climate．12－18＂h
\＄2．50－2．5＂pot：
H07I Dutch L．x intermedia－Introduced before 1920，this variety has lavender－ blue 4＂flower spikes that stand above silvery gray foliage．Slightly more sharpness to the perfume．July into fall． $36-48^{\prime \prime} \mathrm{h}$
H072 Potpourri White L．angustifolia 圑－Dense white blooms，sometimes with a faint blue tone，on sturdy stems．Highly fragrant．10－14＂h
\＄2．50－3．5＂pot：
H073 Ellagance Pink L．angustifolia（aymard－winning English lavender with light pink flower spikes．12－24＂h
H074 Fern－Leaf L．pinnata buchii 眐－Beautiful feathery foliage．36＂h
H075 Fred Boutin L．x intermedia 刨－Silvery leaves and excellent fragrance． 24－36＂h
H076 French L．stoechas－Lavender of the French countryside．Upright gray foliage．24－36＂h
H077 Goodwin Creek Grey ，（byy－Hybrid of French lavender witih unusual light－gray－green foliage with a thick，coarse，appealing texture．Best vari－ ety for blooming indoors in winter．24－36＂h
H078 Kew Red L．stoechas 啮－Red－violet blooms add a new color to lavenders Silver－green foliage．Very decorative for edging and containers．18＂h
H079 Munstead in a medium pot $L$ ．angustifolia a Excellent low－growing variety for edging a path or border．A somewhat hardy lavender in our climate．12－18＂h
H080 Phenomenal $L$ ．x intermedia dell ded－Silvery，aromatic foliage with blue purple blooms．Said to overwinter in our area．Endures hot，humid condi tions better than most．Grows in an even mound．24－36＂h
H08I Platinum Blonde 廹W－Gentle blue blossoms and eye－catching greenish－gray leaves with a cream margin．12－18＂h 0
H082 Provence L．x intermedia a doriety from southern France．Light purple flowers．More moisture tolerant than other varieties． $24-36^{\prime \prime} \mathrm{h}$
H083 Spanish，Madrid Pink L．stoechas（18－24＂h
H084 Spanish，Madrid Purple fede－Bright purple with bracts in shades of lilac． 18－24＂h
H085 Sweet $L$ ．x heterophylla－One of the tallest lavenders，very productive and fragrant．Sturdy，straight stems．36－48＂ h

## \＄4．00－3．25＂pot：

H086 Ellagance Purple dewnand blue to purple flower spikes fill this bushy silver－green plant from early summer through fall． 12 ＂ h omavic
\＄8．00－2．5＂pot：
H087 Cynthia Johnson L．angustifolia＊Welected by Betty Ann Addison of Rice Creek Gardens for its ability to survive our winters．Probably the only lavender that will truly grow as a perennial here，but do give Phenomenal（above）a trial and report back to us． 24 ＂ h

## Herbs



India Blue－Seeded Poppy
 Tropical native of the East Indies．Used for the fra－ grance of the dried leaves．Tender perennial． $12^{\prime \prime} \mathrm{h} \circ \&$
\＄2．50－3．5＂pot

## HI28 Poppy，India Blue－Seeded \＆ix

## Papaver somniferum

Flowers can be white，pink，mauve，rose，red，or pur－ ple．Produces the tiny slate－blue kidney－shaped seeds that are used in many foods，especially baked goods． Harvest the seeds after the seed pods have dried．Also known as the lettuce－leaf poppy because of its blue－ green leaves that wrap around the stem where attached．Well－drained soil．Only the seeds are edible． Annual．18－36＂ O 点要 $\$ 2.50-4$ plants in a pack

## HI29 Rapunzel Campanula rapunculus 䕎

 Featured in the Rapunzel story，this hardy biennial has light purple bell－shaped flowers in the summer．Eat young roots raw or cooked and tender leaves as greens． Not the same as the infamous weed，creeping bellflower （Campanula rapunculoides）．Also called Rampion．24－36＂ h ○兮 $\quad \$ 2.50-4$ plants in a pack
## Rosemary Rosmarinus officinalis

Enhances many meat and veggie dishes，vinegars and dressings．Use for a refreshing bath or hair rinse．Likes poor soil，not too much water，and hot sun．Suitable for bonsai．Deer resistant．Winter it indoors． O 番一孚 \＄1．50－2．5＂pot：
HI30 Seed－grown
\＄2．50－2．5＂pot：
HI3｜Golden Rain－Young foliage is yellow－green on nice upright form．Dark violet flowers．Clean rosemary flavor．6－24＂h
\＄2．50－3．5＂pot：
H132 Athens Blue Spire Upright plants with blue blooms． 18 ＂h
HI33 Barbeque－Upright，long stems are perfect for topiary and barbeque skewers．Small pale blue flowers from mid to late spring．Large needles． 24－48＂h
HI 34 Creeping dew－Low growing． 6 ＂ h
HI35 Gorizia－Robust rosemary with equally robust white－backed leaves．Large，light lavender－ blue flowers in spring．Good plant for texture in the garden． 48 ＂h
HI36 Spice Island－Pungently flavored．Upright habit．Good for topiaries．24－36＂h
HI 37 Tuscan Blue－Upright habit and slightly glossy foliage． 36 ＂h
\＄8．00－1 gal．pot：
HI38 Get a head start－Same as H130 but an older plant in a large pot． 12 ＂h

## HI39 Rue Ruta graveolens

Attractive herb with blue－green foliage and delicate yellow flowers．Rue should never be ingested by preg－ nant women．Can cause contact dermatitis in some people．Perennial．18－24＂h $\bigcirc$ © © ${ }^{\text {（ }}$ \＄1．50－2．5＂pot

## Sage Salvia officinalis

Used in poultry stuffing，sausage，salads，egg dishes， breads，and vegetable dishes．Also used to freshen breath．Spread the dried leaves among linens to dis－ courage insects．Perennial，but not reliable here．20＂


## $\$ 2.50-3.5 "$ pot：

HI 40 Berggarten－Broad leaves with silver accents， ornamental．Good flavor． 18 ＂ h
HI4I Icterina－Gold and green foliage．Compact and decorative，great for containers．12－15＂h
H 142 Purple－Purple－tinged leaves and bluish－pur－ ple flowers，lovely in containers．24－36＂
H143 Tricolor－Green，pink and white foliage．Very attractive． 15 ＂ h

## HI44 Sage，Bee Salvia apiana of

Aromatic white flowers．Used as incense．Also called white sage，it can take up to three years to reach mature size．A tender perennial that can be over－win－ tered indoors．24－48＂ O 漛 $\quad \$ 2.50-3.5$＂pot
HI45 Sage，Lavender Salvia lavandulifolia Needs a dry location and winter mulch．Silver foliage with lavender fragrance and blue to violet－blue flowers． Syn．S．hispanorum．12－18＂h $\bigcirc$ OK
$\$ 2.00-2.5$＂pot

## Sage，Pineapple Salvia elegans

Sweet pineapple scent and yellow－green foliage．Red flowers in fall．Use fresh in fruit salads and other foods；dried for tea and potpourri．A tender perennial，


## \＄2．50－3．5＂pot：

HI46 Fruit Scented Tangerine dad．Large lime green leaves smell of sweet tropical fruit．24－36＂ h
HI47 Pineapple ded 48 ＂

Sage，Pineapple continued
\＄5．00－5．25＂pot：
HI48 Golden Delicious－Fragrant pineapple sage with brilliant chartreuse foliage．Red flowers in very late fall，but the gorgeous foliage is wonder－ ful even without blooms． 24 ＂ h
 Mildly peppery leaves used green or dried for sauces， stuffings，soups，lentils and beans．Favored in Mediterranean cooking．Makes a nice tea．Annual．

HI50 Savory，Winter Satureja montana ofex Peppery－flavored leaves used for sauces，stuffings， soups，stews，lentils and bean dishes，especially in North Africa．Makes a nice tea．Perennial． 18 ＂ h

\＄1．50－2．5＂pot

## HI5I Self－Heal Prunella vulgaris

Charming violet flowers and the classic blue－gray foliage of mint－family plants．Will seed in a natura lawn．Blooms all summer．8＂ O ○占 $\$ 1.50-2.5^{\prime \prime}$ po

## H152 Sesame，Black 㽞

Sesamum indicum Kurogoma
Seeds used to flavor a variety of Asian foods，such as stir－fry or salad．In China，creates a crunchy coating for meat and fish．In Korea，the leaves are eaten．Annual． 18－36＂ C © ${ }^{\text {弚 }}$
$\$ 2.50-3.5^{\prime \prime} p o t$
Shiso Perilla frutescens
Leaves with crimped edges are used in Japanese and Vietnamese cuisine in sushi，spring rolls，sauces，sal－ ads，and stir fry．Reseeding annual；seedlings emerge in June．$O$ O $<4$
$\$ 2.50-3.5^{\prime \prime}$ pot：
H153 Vietnamese，Tia To The taste of this green and purple shiso is variously described as mint－ basil，curry－like，and a combination of cumin， cilantro and parsley with a hint of cinnamon．Try it for yourself！Used in Asian cooking．18－24＂h \＄2．50－4 plants in a pack：
HI54 Red P．frutescens crispa－Cinnamon－scented， ornamental，ruffled purplish－red leaves． $24-36$＂ h

## Sorrel Rumex

Great in creamy soups and salads as well as egg，fish，or potato dishes．Mildly toxic if eaten in large quantities．

\＄1．50－2．5＂pot：
H155 French R．scutatus－Early season greens with tangy lemon flavor．Long－lived perennial that can sustain frequent and severe cutting． 24 ＂h
\＄5．00－4＂pot：
HI56 Red R．sanguineus－Ornamental edible foliage with red and purple veins and red seedheads．Try it in a mixed container．Might be short－lived but may reseed．Also called bloody dock． 15 ＂h
HI57 Spikenard，American Aralia racemosa Stately white plumes followed by clusters of black berries．Roots were used in root beer．A great land－ scape plant，too．Perennial subshrub． $36-60^{\prime \prime} \mathrm{O}$
\＄8．00－1 quart pot

## H 58 Stevia Stevia rebaudiana of id

Sweeter than sugar！The South American herb used as a sugar replacement．Treat as an annual． 12 ＂ h

\＄2．50－3．5＂pot

## HI59 Tarragon，French 。6 ⿶ㅓㅇ

## Artemisia dracunculus

Strong licorice－flavored herb．Flavors vinegar；popular in omelettes，chicken，and carrots．Can be potted in


HI60 Tarragon，Mexican Tagetes lucida 。
With the sweetness of licorice，this handsome tender perennial is like a milder French tarragon．Won＇t


## Thyme Thymus

Bushy，cushion－forming shrublet．Small leaves and wiry structure．Ornamental as well as culinary and makes a soothing tea．Easy to grow．Very hardy．Used medicinally for sore throats and coughs．Good in pots．

\＄1．50－2．5＂pot：
HI61 English T．vulgaris－ 6 ＂ h
\＄2．50－3．5＂pot：
H162 English Miniature T．vulgaris－Very tiny leaves．Forms a thick，spreading patch of medium green．1－3＂h
HI 63 French T．vulgaris－ 10 ＂h
H 164 Gold Lemon T．vulgaris－ 6 ＂ h
H165 Lemon T．citriodorus－Extremely lemon scent ed，solid green leaves． 12 ＂h
H166 Lime T．citriodorus－Bright green foliage．Pink flowers，citrus scent．6－12＂h
HI67 Silver King T．vulgaris－Narrow－leaved with silver－gray foliage．Compact and great for con－ tainers． $4 " \mathrm{~h}$
\＄4．00－3．25＂pot：
H168 French T．vulgaris－Also known as Summer Thyme．10＂h
HI69 Tong Ho Chrysanthemum coronarium 영ㅇㅇ Delicious and aromatic，the leaves are great for salad， stir fries and soups．An old－fashioned garden plant in Europe，its popularity has spread throughout Asia as well．Leaves are best when harvested young；cut back

\＄2．50－4 plants in a pack
HI70 Vanilla Grass Anthoxanthum odoratum Great for potpourri．A European bunchgrass that will establish readily in areas of poor fertility．The scent of this grass made it popular as bedding straw．Widely naturalized in North America．Perennial and spreading． 12－24＂h O
$\$ 2.50-2.5^{\prime \prime}$ pot
HI7I Verbena，Lemon Aloysia triphylla ．
Wonderfully fragrant lemony herb．Light green pointed leaves．Great for topiaries．Tender perennial；can be pot－ ted and wintered inside． 36 ＂ $\mathrm{h} \bigcirc \ell^{*} \quad \$ 2.50-3.5$＂pot
HI72 Vietnamese Balm Elsholtzia ciliata
In Vietnamese cuisine，this lemony herb is called rau kinh gioi and is among the leafy herbs served with soups and grilled meats．Pale purple flowers bloom in flat spikes in fall．Spreads by both seed and rhizomes． Treat as an annual． $24^{\prime \prime} \mathrm{h} \bigcirc \frac{\text { U3 }}{-} \quad \$ 2.50-3.5^{\prime \prime}$ pot HI73 Yerba Buena Clinopodium douglasii on id Mat－forming，aromatic，drought－tolerant perennial with small glossy green leaves．Has a pungent spicy mint scent and flavor．4－6＂ CO 出－
\＄2．50－3．5＂pot

## A Note from Mr．Yuk

We mark some plants in the catalog with a Mr．Yuk sign．These are plants known to be toxic to humans in some way．We do this because we care about your health，but the issue is complex，so please read the full－ length article about this on our website．
There are，however，a few plants in the sale that are particularly poisonous，capable of causing serious illness or death to humans：

| Common | Botanical <br> name | Catalog <br> numbers |
| :--- | :--- | :--- |
| Angel＇s Trumpet | Brugmansia <br> or Datura | A001－004， <br> A095－097 |
| Castor Bean | Ricinus | AI79－181 |
| Foxglove | Digitalis | P239－245 |
| Monkshood | Aconitum | P466－467 |

It is generally a bad idea to go chewing on ANY plant that is not clearly for human consumption，Mr．Yuk sticker or no．We get expert advice on this issue，but individuals vary，and experts do not know everything．

## What about medicinal plants？

Never assume that a medicinal plant is safe or nontoxic．Many highly poisonous plants or plant parts contain medicinal compounds that are extracted from them in specific ways．
Several of the highly toxic plants at left are also medicinal（Angel＇s Trumpet，Castor Bean，Foxglove）．Friends School Plant Sale does not recommend the use of any plant marked as medicinal for self－medication or treatment of others．
If you want to read more，a full－length article about this can be found on our website：
www．friendsschoolplantsale．com／ poisonous－plants

Another article by Mr．Yuk about responsible gardening can be found at www．friendsschool plantsale．com／responsible－gardening

# Annual Flowers 

## Indoor／Outdoor Plants $\& \leftarrow$

These taller plants，mostly in large pots，will not fit on our regular tables，so we locate them separately．They＇re meant to be brought indoors for the winter so you can bring them back outside again next year．Or they can be used as annu－ als for tropical effect if you don＇t have room to bring them indoors．

Heights are given when possible．Some are trees in their native habitats，but when grown here in pots and moved inside every winter，their height is limited．

## Angel＇s Trumpet，Tropical

 BrugmansiaTender woody tropical bush covered with huge，hanging，usually sweetly scented， trumpet－shaped blooms．Blooming begins when the plant is close to full height， requiring regular feeding and some patience even though the plant grows fast． Plant in a tub to winter indoors． O © ${ }^{2}$ \＄15．00－5．25＂pot：
A00I Cassie＇s Curls（ilib－Peachy gold， sweet－scented，5－6＂blooms with absurdly long，curly，wispy petal tips． $30-36^{\prime \prime} \mathrm{h}$（）
A002 Ember Glow ©－Lemon yellow with an orange margin． $96^{\prime \prime} \mathrm{h}$（2）
A003 Jean Pasco（IEDD－Gold 11 ＂fluted trumpets with five pointy petal tips． The edges look like fabric dipped in orange dye that has soaked upward． Nice perfume． 72 ＂ h （ ${ }^{\text {（ }}$
A004 Variegated Pink－Large，vel－ vety，elliptical leaves with white irregular white borders． Watermelon－pink flowers． 96 ＂ h （2）

## A005 Banana，Abyssinian

 Ensete ventricosum Maurelii ow Dwarf red Abyssinian banana with foliage that is flushed burgundy－red，especially in the new growth and when in full sun． Winters well in the house．Does not like to dry out． $72-84^{\prime \prime} \bigcirc$ © $12.00-6$＂pot
## A006 Brush Cherry，Topiary

 Eugenia myrtifolia odIf you ever wanted to have one of those topiaries that are made up of three spheres of small leaves，here＇s your chance．Tall，slender，and elegant． $60^{\prime \prime} \mathrm{h}$ O $\quad \$ 39.00-3$ gal．pot
A007 Caladium Caladium 앵 Varieties：Frieda Hemple（red），White Queen（white and pink），Candidum （white），Freida Halderman（pink），Florida Elise（pink）．Large leaves unfold in shades of red，pink，green，and white，providing color in shade．The hotter and more humid it gets，the better caladium looks， provided water is available． $24^{\prime \prime} \mathrm{h}$（2）
\＄9．00－6＂pot
Calla Zantedeschia aethiopica Elegant sculptural flowers and large arrowhead－shaped leaves．Keep moist． 18－24＂h $○$ ©
\＄15．00－5．25＂pot：
A008 Barcelona（TiD－Deep rose－purple with lightly sprinkled leaves．
A009 Mercedes（1）Apricot streaked and blushed with terracotta and salmon．
AOIO Reno（TEDD－Purple flowers with sil－ ver－splashed leaves．

## Elephant Ears Colocasia

Easy to grow and over－winter indoors Thrives in full sun and moist soil，but does well in shade，too． $\mathrm{OO}^{\circ}$ ©
\＄10．00－6＂pot：
AO I I Black Magic Unusual dramatic dusty purplish black foliage．36－72＂h A0 12 Blue Hawaii divish blue－pur－ ple veins and margins on green leaves．Stems and the veins on the underside of the leaves are bur－ gundy． $48^{\prime}$ h
A013 Coffee Cups（Glossy olive green leaves with dark purple－black stems， beautifully cupped so that the leaves catch the rain．36－60＂h

## Elephant Ears continued

\＄15．00－5．25＂pot：
A014 Mojito C．esculenta－Broad green
leaves filled with dark speckles and splotches on purple stems．24－36＂ h A0 15 Red－Eyed Gecko C－ Cheerful，bright chartreuse 24＂ leaves with a red spot in the center． 36－48＂h

## A0 16 Fern，Lemon Button

Nephrolepsis Lemon Buttons 。（tyid dew Fine fronds have small rounded leaves with tiny serrated edges alternating up each side．Lemony scent．Moist，well－ drained，acidic soil，and bright or filtered shade．a．k．a．fishbone fern． $10-12$＂ h \＄15．00－5．25＂pot

## A017 Hawaiian Ti

Cordyline terminalis Red Sister 。贆
Leaves are plum and deep burgundy with neon pink．A variety of the plant that is traditionally used for grass skirts．
Syn．C．fruticosa．Tropical plant with broad blades．Striking texture for a large con－ tainer． $36-72$＂h O $\$ 22.00-3$ gal．po

## A018 Hibiscus

 Three stems braided to form a small tree． Available in a range of colors，and they should be blooming at the sale，so you can choose the one you like．Large blooms with crepe－paper－like petals and glossy foliage． $36-48^{\prime \prime} \mathrm{h} \bigcirc \quad \$ 15.00-6^{\prime \prime}$ pot

## AOI9 Mandevilla

Mandevilla Sun Parasol
Large trumpet－shaped red blooms for a tropical look．On a $30^{\prime \prime}$ trellis．Best in a sunny position，but tolerates partial shade． 72 ＂h $\bigcirc \quad \$ 15.00-6$＂pot
A020 Sky Flower Duranta erecta Sapphire Showers ，dew
Cascading branches with clusters of 1 ＂ open－faced，mildly scented tubular flowers in summer．A bloom has five bluish purple petals，each one frosted all around with white．Orange－yellow berries follow． Appreciates frequent deep watering．Also known as Golden Dew Drop，Sky Flower， Pigeon Berry．144－180＂h O＊
$\$ 22.00-3$ gal．pot

## A02। Spider Lily

Hymenocallis Advance
Pure white flowers with yellow striped hroats in late spring．Grown for its mar velous fragrance and unique flowers， which have long，spider－leg－like petals extending from the center． O ©
$\$ 8.00-6$＂pot
Spikes Multiple species
Used as a vertical accent．Can be over－ wintered indoors．$O$
\＄3．00－3．5＂pot：
A022 Green leaves Dracaena
Traditionally potted with geraniums． 12－30＂h
\＄5．00－4＂pot：
A023 Pink Passion Cordyline（10） Long，slender，bright magenta－pink leaves with a gray－purple stripe down the center． $24-48^{\prime \prime} \mathrm{h}$ ，

## $\$ 8.00-5.25$＂pot：

A024 Green leaves Dracaena（Larger plant，over－wintered from last year A tough－as－nails container plant with an upright vase shape． $30-48 " \mathrm{~h}$ $\$ 9.00-6$＂pot：
A025 Red Sensation Cordyline australis
－Bronzy red leaves． $36 " \mathrm{~h}$

Alyssum，Sweet Lobularia maritima
Forms a thick carpet of tiny flowers，so wonderfully fragrant that it is well worth stooping to smell them．Perfect for edging or overhanging a sunny wall．Good in containers．Easy to grow．3－5＂h by $10 " \mathrm{w}$ O
\＄2．50－4 plants in a pack：
A085 Aphrodite Red
A086 Easter Basket Mix－Pink，purple and white
A087 Purple
A088 White
Amaranth，Ornamental Amaranthus
Tall，bushy plants with deeply colored leaves are appreciated for their beau－ ty．Highly nutritious grain（ 90 days）；young leaves are tasty，as well．Height depends on soil and exposure．Drought－resistant．Reseeds．$O$ O ${ }^{\text {II }}$
\＄1．50－2．5＂pot：
A089 Velvet Curtains $A$ ．cruentis－Intense show of shining crimson foliage topped by curving burgundy fronds like a jester＇s cap． Dramatic cut flowers． $60^{\prime \prime} \mathrm{h}$ b＊
\＄5．00－6 plants in a pack：
A090 Copperhead－Bright copper plume－like seed heads．Perfect background plant．48－60＂h
A091 Tricolor Splendens Perfecta A．tricolor－Very colorful leaves of red，yellow and bright green．Early．36－72＂h b＊$^{*}$
See more amaranth in vegetables，page 37
Angel Mist Angelonia angustifolia
Great garden performer，thriving in heat and wet or dry conditions Beautiful 1＂blooms like tiny orchids or snapdragons late spring to late summer．Excellent in containers and good for cut flowers．From Mexico and the West Indies．$\cap$ ©
\＄3．00－3．5＂pot：
A092 Serena Lavender－Masses of lavender blooms open on plenti－ ful long，elegant stems all summer．10－12＂ h
A093 Serena Purple－Purple and pink bicolor．10－12＂h
\＄5．00－4＂pot：
A094 Archangel Dark Rose（aym－Spikes of rose to hot pink speck－ led with darker pink．12－14＂h

## Angel＇s Trumpet Datura

Bushy plants covered with huge upfacing trumpet－shaped blooms．Give it plenty of space．30－36＂h O\＆
$\$ 5.00-3.5$＂pot：
A095 Double Golden Yellow D．metel－Fully double（or even triple！）gold ruffled 7＂trumpets．Fragrant．（2）
\＄6．00－4．5＂pot：
A096 Purple＂Hose－in－hose＂double purple blooms．Hose－in－hose refers to its resemblance to the double stockings，with turned back tops，worn by Elizabethan men．©
A097 White－Single blooms．©
A098 Artemisia，Silver Artemisia Parfum d＇Ethiopia \＆\＆ Frilly，velvety，spicy－scented，silver foliage on a vigorous，tough plant． 18 ＂h by $36^{\prime \prime}$ w $\bigcirc$
$\$ 5.00-4$＂pot
Artichoke Cynara
Striking architectural plants． 0
$\$ 3.00-3.5^{\prime \prime}$ pot：
A099 Globe C．scolymus＇Imperial Star＇－A special variety for northern gardens．Don＇t harvest the buds：let them bloom．The otherworld－ ly purple flowers are worth the sacrifice． $48^{\prime \prime} \mathrm{h}$
AIOO Moroccan C．baetica ssp．maroccana－Artichoke drama without artichoke size．Magenta buds open to blue－violet flowers．Gray－ green spiny foliage resists deer and drought． 18 ＂ h

Large，frilly double flowers in a mix of colors．Will bloom all summer， but best early and then again from August to frost． $8^{\prime \prime} \mathrm{h} \bigcirc \nless$
\＄2．50－4 plants in a pack
Baby Blue Eyes Nemophila
Bouncy，dainty，five－petal cupped flowers．Good for edging．Appreciates afternoon shade or dappled shade：its botanical name means it loves the woodland．Grows quickly and blooms profusely in spring．Reseeds． West coast native．©
\＄2．50－4 plants in a pack：
A 102 Five Spot $N$ ．maculata－Delicate purple veins and a large purple spot at the tip of each petal．4－8＂h．
continues on page 13

## Key

O Full sun
（C）Part sun／part shade
－Shade
落 Good for bees
行 Bird food source
Butterfly－friendly خ Hummingbird－friendly
（3）Attractive foliage
票 Culinary
Edible flowers
数 Ground cover
Medicinal
〔 Minnesota native
－Rock garden
$\nless$ Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
（3）Toxic to humans
8（U）Saturday restock


The little truck means we＇ll be restocking this plant on Saturday morning．


# Miniature Plants＂：－ 

Miniature gardens are all the craze，so we＇ve created a special section to make them easier to find．Though many are perennials，some are not winter hardy in Minnesota We＇ve indicated this for each plant．We will also have four miniature Garden Collections，each with a wide range of appropriate plants or shrubs，sold separately． See the bottom of this page and page 31 for a list of the plants in each collection．

## A026a Baby Jump Up 。嘼

Mecardonia Gold Dust
Petite，bright yellow flowers on a trailing plant all season．Very heat tolerant．2－5＂h by $16 " \mathrm{w}$ OK

## A026b Brass Buttons

Leptinella squalida Platt＇s Black
Cute bronze－black leaves like tiny ferns or
feathers and dark button flowers．1－2＂h by


## A027 Campion，Moss 。

Silene schafta Persian Carpet
Clusters of tubular，deep magenta flowers with notched petals July－September over moss－like clumps of lance－shaped leaves．Winter－hardy in well－drained soil． $6-10^{\prime \prime} \mathrm{hO} \oplus$
\＄1．50－2．5＂pot
A028 Hen and Chicks，Mini Jovibarba hirta
Among the tiniest of the Hen and Chicks．
Perennial in a well－drained site．1－2＂h $\mathrm{OO} \oplus$
\＄1．50－2．5＂pot
A029 Juniper，Miniature（UEW
Juniperus communis
Blue to grayish mini－tree．Slow－growing，and drought tolerant． $36 " \mathrm{~h}$ by $12 \mathrm{w} \bigcirc \mathrm{O} \oplus$
\＄27．00－1 gal．pot

## A030 Lavender Cotton 행ㅇㅇ

Santolina chamaecyparissus Lemon Fizz Wild mop of thread－like yellow－chartreuse foliage and pale yellow button－shaped flowers $18^{\prime \prime} \mathrm{h} \mathrm{OOx} \quad \$ 3.00-3.5$＂pot

## Miniature Collections बEEW

Plants are sold individually and listed below and on page 31．For your terrarium，fairy garden，table－ top dish garden，miniature plant collection，or ground cover for bonsai：plants that are small in scale，naturally short or can be kept short，or that resemble small trees or shrubs．Some are winter－hardy and some are not；each plant has information on its tag．
\＄5．00－4＂pot：
A031 Meadow（Faty－For moist soil．See below for plant list． OC
A032 Rock Garden（I）Well－drained soil and minimal to moderate watering．See page 31 for plant list．O
A033 Stream बiED－Moist soil．Good for terrariums．See page 31 for plant list．©O

Miniature Collections continued $\$ 9.00-4 "$ deep pot：
A034 Miniature Shrubs aily－The trees
of the miniature garden．See page 31 for plant list．
A035 Moss，Irish Minuartia verna
The＂grass＂of the miniature garden．Creeping， bright green，mossy foliage and tiny white flow ers． $6-8$＂h by 12 ＂w ©
$\$ 3.00-2.5^{\prime \prime}$ pot
A036 Pinks，Alpine Dianthus alpinus
Cushions of lance－shaped leaves with fragrant deep pink to crimson or salmon 1.5 ＂flowers．

## $3-4$＂h $\mathrm{OB@}$

$\$ 2.00-2.5^{\prime \prime}$ pot

## Pinks，Bath＇s

Dianthus gratianopolitanus
Long－lasting pink flowers over tight mounds of blue－green foliage that withstands light foot traffic． Re－blooms．Easy．Ot
\＄2．00－2．5＂pot：
A037 Fire Witch－Profuse magenta blooms，
spring through fall．Well－drained soil．＊＊＊＊ 6－12＂h $\oplus$
\＄4．00－4 plants in a pack：
A038 Tiny Rubies－Blue－gray foliage and
light pink flowers． $3-4 " \mathrm{~h}$ by $18 " \mathrm{w} \oplus$

## Rock Rose，Turkish Rosularia

From the mountains of Turkey，densely packed rosettes of succulent leaves．Gritty，well－drained soil． $3-6$＂ h by 10 ＂w O
\＄3．00－2．5＂pot：
A039 R．chrysantha（TiD－Tiny blue－green rosettes with yellow flowers on stalks in summer．© $®$
A040 R．muratdaghensis Cream to yellow flowers on short spikes in summer．©
A04I R．serpentinica（Green rosettes blush red in summer．© ${ }^{(1)}$

## A042 Sea Thrift

Armeria juncea Sea Pink
From the rocky regions of the south of France， pink half－inch flowers on 6 ＂stems in May and June．Neat evergreen clumps of grassy foliage with globe－shaped flowers．Easy．If the soil is too rich the plants won＇t bloom as well．Good winter drainage is essential． $4 " \mathrm{~h} O \Theta$
\＄2．00－2．5＂pot

A043 Spike Moss Selaginella Mounding feathery plant．Very cute．Great for terrariums．1－2＂h $\bigcirc$ ○○× $\$ 3.00-4$＂pot

## Stonecrop，Miniature Sedum

Low，creeping succulents． O ， \＄3．00－2．5＂pot：
A044 Corsican S．dasyphyllum var．glandulifer－ $u m$－A teeny－tiny groundcover with light blue to gray to mauve－lilac foliage．White flowers with pink tinge． 2 ＂ h by 14 ＂ w ©
A045 Tiny S．requienii－Tiny leaves covered in yellow flowers in early summer． 1 ＂ $\mathrm{h} \oplus$
A046 Tokyo Sun S．japonicum ©－Mounding chartreuse foliage with tiny leaves． 2 ＂ h \＄5．00－4＂pot：
A047 Ogon S．makinoi－Round leaves are shiny gold－chartreuse．3－4＂h by $12^{\prime \prime} \mathrm{W} x$ $\$ 7.00-4$ deep pot：
A048 Monstrosum Cristatum S．reflexum （TIDD－Unusual，with blue－needled leaves that pop out around the plant＇s stems， much like a Japanese fan．Yellow flowers in late summer．Drought tolerant．4＂h $@$ \＄11．00－6 plants in a pack：
A049 Chocolate Ball S．hakonense Interesting mixture of deep bronze，cop－ per，burgundy，and blue－gray that reddens in the fall．From a distance it is the color of a dark old penny．Tiny yellow flowers in summer． $3-5$＂h by $8-12$＂w $x$
A050 Dwarf Stonecrop S．humifusum－ Creeping stems bearing light rosettes of tightly overlapped green leaves，aging to red．Bright yellow flowers are the size of the leaf rosettes．Very sweet．1＂h ${ }^{(1)}$
A05I Least $S$ ．lydium（and－Sturdier by far than actual moss，it＇s perfect for crevices in dry stone walls．Small white flowers in spring．Foliage turns copper－colored in fall． $3^{\prime \prime} \mathrm{h} \oplus$

## A052 Thyme，Miniature ${ }^{\text {A }}$

Thymus minus
Tiny creeper with purple－pink flowers in June． Tough enough for a garden path，cute enough

\＄4．00－4 plants in a pack

## A053 Thyme，Woolly 毗

Thymus pseudolanuginosus
Ground－hugging perennial．Smells great to walk on but it won＇t take heavy traffic． 3 ＂ h


## 

Muehlenbeckia nana
Small，shiny leaves on wiry stems．Spreads quickly and withstands traffic．Drought toler－ ant．1－2＂h by $6-12 " \mathrm{w} \bigcirc \times \$ 5.00-4$＂pot

## Other miniature plants at the sale

These plants will be located elsewhere on the sales floor．

## Annuals

Jade Tree，A074－075
Succulents，see box on page 13
Alyssum，A085－088
Coleus，A214 and A230
Mexican Heather，A455
Polka Dot Plant，A547－550

## Fruit

Lingonberries，F064－066

## Herbs

Curry Plant，H053
Mint，Corsican，H105
Rosemary，Golden Rain，H131
Rosemary，Creeping，H134
Thyme，English miniature，H162
Yerba Buena，H173

## Perennials

Smaller ferns，pages 26 and 53
Hosta，P289，P304，P308，P309，P317
Dwarf Meadow Rue，P462
Moneywort，P465
Oregano，Golden，P492
Stonecrop－page 35
Thyme，Creeping，P603－P607

## Shrubs

Arborvitae：Teddy，Cutie，and Anna＇s
Magic Ball，page 47
Birch，Dwarf，S022
Boxwood，S024
Cypress，False， 5043
Fir，Korean，S058
Heather，S062
Hemlocks，S063 and S064
Holly，Japanese，S065
Juniper，S082 and S083
Rose，Angel Wings，S152，and
Neveralone，S160
Spirea，Japanese，S188，S189
Spruces，S190 and S191

## Unusual

Cactus，U006（Lee＇s Snowball）
Comphrey，Variegated，U010
Rose Daphne，U011
Miniature Elm，U012

## LIST OF PLANTS IN THE MINIATURE COLLECTIONS

The exact plants chosen for these new special collections change from year to year，but the lists below and on page 31 are a good representation of the plants you can expect to find．

## Meadow Collection <br> A03। For moist soil．．

$\$ 5.00$－each 4＂pot
Baby Tears，English，Pilea depressa． Delicate leaved，creeping．3－4＂h © Blue Daisy，Felicia amelloides San Cabriel．Showy blue flower Mounding． 8 ＂ $\mathrm{h} \circ \mathbb{K}$
Blue Daisy，Variegated，Felicia amelloides Variegata．Blue flower． Variegated foliage．Mounding．8＂h OK
Blue Star Creeper，Isotoma fluviatilis． Light blue flowers in spring． Creeping．1－3＂h Ox
Brass Buttons，Leptinella squalida Platt＇s Black．Bronzy－black feathery foliage．Creeping． $1-3 " \mathrm{~h} \bigcirc @$ Cape Mallow，Anisodontea．Pink blooms early summer．Upright．18＂h OK
Cinquefoil，Dwarf，Potentilla neumanniana Nana．Yellow flowers in spring．Mat－forming．1－3＂h $\bigcirc$＠ Daisy，Miniature Mat，Bellium minu－ tum．Long blooming white flowers． Creeping．2＂h OK

Fig，Creeping，Ficus pumila．Delicate foliage．Vining．1－2＂h $O$ Ox Gold Dust，Mecardonia Magic Carpet Yellow．Bright yellow flowers all sea－ son．Creeping．1－2＂ O K
Hebe，Boxwood，Hebe buxifolia． White flowers in spring．Looks like boxwood． 30 ＂h O K
Hebe，Fernleaf，Hebe．Pink flowers fade to white in summer．12－24＂h OK
Hebe，Quicksilver，Hebe pimeloides Quicksilver．Lilac flowers in summer． Blue－gray leaves． $18^{\prime \prime} \mathrm{O} O$
Heron＇s Bill，Erodium x variabile Bishop＇s Form．Long－blooming starry pink flowers．Creeping．2－4＂h $O x$ Mexican Heather，Cuphea Mellow Yellow．Long blooming．Glossy green foliage．Trailing． $5-6$＂ O K Petunia，Miniature，Petunia Microtunia．Long blooming flowers． Minute dense foliage． 6 ＂ $\mathrm{h} O \mathbb{K}$ Phlox，Creeping，Phlox subulata． Assorted varieties．4－6＂ O ＠ Pinks，Dianthus gratianopolitanus Tiny Rubies．Double pink flowers in spring． Clumping． $4 " \mathrm{~h} \mathrm{O} \oplus$

Sandwort，Arenaria montana．White flowers in spring．Creeping．4－8＂h ○®
pirea，Magic Carpet，Spirea japonica． Deep pink flowers in spring． Compact mounding．18－24＂h $\bigcirc$＠ Spirea，Ogon，Spiraea thunbergii Ogon Early white bloom．Upright lemon yellow foliage． $36-60^{\prime \prime} \mathrm{h} O \mathbb{X}$
Thyme，Creeping，Thymus serpyllum
Elin．Purple flowers．Compact groundcover．1－3＂$)^{@}$
Thyme Creeping Red，Thymus coccineus Major．Crimson flowers early Aromatic foliage．1－3＂h $O \oplus$
Thyme，Woolly，Thymus pseudolanugi－ nosus．Fuzzy grey green spreading foliage．1－3＂h ○＠
Wire Vine，Creeping，Muehlenbeckia little Leaf．Tiny glossy leaves on wiry stems．3－6＂h $○$ OO
Wire Vine，Creeping，Muehlenbeckia complexa．Bigger leaves than Little Leaf wire vine． $3-6^{\prime \prime} \bigcirc \bigcirc$
Variegated Wire Vine，Muehlenbeckia complexa Variegated．Mottled tricolor leaves．Vining．3－6＂h O K


The best miniature gardens are all about getting the scale right．In this Wayzata perennial fairy garden，small shrubs combine with ground covers and tiny hardscaping and architectural elements．If you don＇t have the space， you can have fun with miniatures in containers（lower right）．


# Annual Flowers 

Baby Blue Eyes continued
\$2.50-4 plants in a pack (continued):
Al03 Penny Black N. menziesii 㽧-Penny-sized, these saucer-shaped, deep purple to black flowers have scalloped silver-white edges. Blooms cover the compact, feathery foliage. $4-8 " \mathrm{~h}$,
Bachelor's Buttons Centaurea cyanus
Long strong stems ideal for cut flowers. Easy to grow, it makes a beautiful contrast to brighter hued plants. Only the petals are edible. $O$ ©
\$2.50-4 plants in a pack:
A 105 Blue Boy -Double blooms in a stunning shade of blue. $30^{\prime \prime} \mathrm{h}$
Al06 Midnight -Striking, nearly black, fluffy double blooms. 36 "h
Bacopa Sutera cordata
Trailing, great for containers. $\bigcirc \boldsymbol{O}$
\$3.00-3.5" pot:
A107 White -Tiny white flowers. Drought-tolerant. $12 " \mathrm{~h}$

## Bacopa continued

\$4.00-4" pot:
Al08 Great Dark Pink *-Dark pink flowers. Disease and heat resistant. 4-8"h
A 109 Great Pink Ring-Light pink flowers with purple centers 5 "h
Allo Gulliver Blue Sensation-Blue flowers. 12 " h \$5.00-4" pot:
All| Bahia Purple Sand-Blue violet flowers. 6-10"h A I 12 Gulliver White -Extra large white flowers. Vigorous grower. 6-10"h

## All3 Balloon Cotton (WEW

## Asclepias physocarpus Oscar

Beloved for its seedpods more than its blooms, even though the flowers are quite pretty in the summer, creamy or greenish-white and pink half-inch blooms dangling in loose umbels. But, oh, those seedpods. Funny-looking 2-3" pale-green semi-sheer globes look like little balloons covered with soft green bristles. Good for flower arrangements. Fast growing. 72 " h
○(2)
\$5.00-6 plants in a pack

SucculentsSucculents are fleshy-leaved plants that store water and so are adapted to dry conditions and containers. The ones below are not hardy in Minnesota, but you can winter them indoors in a sunny window or under grow lights. When you bring them outdoors in June, let them gradually adjust to higher light levels.

For more succulents, see also MOSS ROSES (page 19) and ALOE VERA (page 8). In rare plants, see the CACTUS and SNAKE PLANT (pages 6 and 7). And don't forget the perennial and native succulents: PRICKLY PEAR (page 55), HEN and Chicks (page 27), ICE Plant (page 29), CACTUS (pages 6, 7, and 24) and STONECROP (page 35).

The heights are approximate. Succulents in general will grow smaller in small pots and larger in large pots.

## Aeonium Aeonium

Forms a rosette of succulent leaves on a stem, resembling a miniature palm tree. Heights given are for plants that have been over-wintered for several years; annual growth is 4-6" per year. Happy in a sunny window all winter.
$\$ 5.00-3.5^{\prime \prime}$ pot:
A055 Garnet-Rose to dark red rosettes with some green. 24-48"h ○
A056 Kiwi -Our cover plant. The rosettes are pale yellow in the center, with green middles and pinkish red edges. Small yellow flowers may bloom in the summer, but it's the variegated leaves you really want. 24-36"h $O$
African Milk Bush Synadenium grantii
Large succulent from east central Africa with leathery leaves in apple green splashed with maroon. Inconspicuous flowers. Easy to take care of, but will drop its lower leaves to tell you it's being over or under-watered. Up to $20^{\circ}$ tall in the tropics, and will grow several inches a month, but in a container with well-drained soil it will stay a manageable size here. Be very careful to avoid the caustic sap which does not blister right away, but hours later. 48-72" O ©
A057 \$4.00-3.5" pot
A058 $\$ 11.00-1$ gal. pot

## A059 Aloe, Fancy Aloe

Your choice of varieties. Desert natives with long, thick,
spiked leaves. Well-drained soil. Excellent in containers or as a houseplant. $O$ ©
$\$ 3.00-2.5^{\prime \prime}$ pot
See another ALOE, in herbs, page 8

## A060 Cactus, Barrel foud dew

Barrel cactus grown from one of those seed mixes people bring back from the Southwest. $\cap$ © $\$ 8.00-\mathbf{6}^{\prime \prime}$ pot
A06। Cactus, Feather Mammilaria plumosa
Masses of soft white feathery spines make this one of the friendliest and most beautiful cactus plants. White flowers with strong sweet scent. Low, dense mounds. 6 "h by $16^{\prime \prime} \mathrm{w} \mathrm{O}$ $\$ 3.00-2.5^{\prime \prime}$ pot
A062 Cactus, Mistletoe Rhipsalis pilocarpa (lEW In winter and early spring, numerous fragrant flowers (up to 1 " wide) open slowly at the ends of the stems. In bloom the plant resembles cascading, branching fireworks-the flowers look like tiny explosions of white with touches of pink. Flowers are followed by very small red to maroon fruits with their own mini bristles. This unusual, long-lived, treedwelling cactus is rare in its native Brazilian jungles, but an easy houseplant. It gradually forms a hanging mop of long thin cylindrical branching stems covered with fine white bristles. A mature plant in a hanging basket resembles Cousin Itt or a many-legged tarantula. With a few hours of sun, the stems will color up, becoming red or purple. Regular or orchid potting soil, and a bit more watering (maybe once a week) than a cactus usually needs. $10-20$ " $\mathrm{C} \$ 5.00-4$ " pot

## A063 Cactus, Paraguayan Ball

Gymnocalycium friedrichii
Excellent for a window with filtered sunlight, moderate water in summer (allow to dry out before watering). Keep dry and warm in winter. $4 " \mathrm{~h}$ © ${ }^{\text {© }}$ $\$ 4.00-2.5^{\prime \prime}$ pot

A064 Cactus, Peanut Echinopsis chamaecereus Cute, densely branched and ribbed cactus from Argentina. Numerous peanut-like offsets will root easily. In late spring, $1-2$ " red-orange flowers bloom. Moderate water and light shade in summer. In winter, let rest in a cool location with very little water. A great cactus for beginners. $4-6$ " $\mathrm{h} O$
$\$ 3.00-2.5^{\prime \prime}$ pot
Cactus, Smooth Nopalea cochenillifera
Thin green, smooth paddle-shaped pads that cluster in every direction appear to have no spines, but do have tiny ones. Grown for thousands of years as a fruit crop, its tender young pads are also eaten. Gigantic where hardy, it is easy to grow in a container and bring inside for our winters. Propagates readiy. Makes a curious and spectacular ornamental with its multiple "ears." Red flowers. 72 " h O"
A065 $\$ 6.00-4.5$ " pot
A066 \$17.00-2 gal. pot

## Crassula Crassula

Good container plants that thrive on neglect. Most prefer to be out of the hottest noonday sun. Over-winter indoors. OC $\$ 3.00-2.5^{\prime \prime}$ pot:
A067 Assorted-Crassula range in size from less than an nch in height to 6 ' shrubs.
A068 E.T.'s Fingers - Deep green 2" leaves with red tips that look otherworldly. May produce tiny, pink, daisylike flowers in late winter. Also called Hobbit's Pipe, Gollum, and Shrek Plant. 18-24"h

## A069 Dish Garden .

Multiple Mixed succulent species
Four succulent or cactus plants in a self-contained desert garden for a sunny window. Cute! $0 \quad \$ 8.00-4$ " ceramic pot

## Echeveria Echeveria

Rosette-forming succulents in a range of colors, shapes and textures. Mexican native. $O$ O
\$3.00-2.5" pot:
A070 Assorted-Your choice of interesting echeverias. $\$ 3.00-3.5^{\prime \prime}$ pot:
A071 Perle von Nurnberg odid-Like pink and gray roses
growing directly out of the ground. 9 " h

## A072 Ice Plant, Variegated UEW

Mesembryanthemum cordifolium
Green and cream leaves and small red flowers, great for bas kets and hanging over the edge of containers. 4-8"h O
$\$ 3.00-2.5^{\prime \prime}$ pot

## A073 Indian Corn Cob (IEW

Euphorbia mammillaria variegata
Up to 2.5 "-thick, ribbed, randomly branched stem with rows of bumps that look like corn on the cob except that the plant is greenish white or cream (tinted with rose when it gets cool). Bristles with sideways, half-inch, off-white barbs. The flowers are red and orange. An easy plant that's happy indoors, but take care to avoid the white sap that all euphorbias have. From South Africa. 10-14"h $\bigcirc$ © ©
$\$ 3.00-3.5$ " pot

Jade Tree Crassula ovata
Jade trees are generally kept as house plants, but they appreciate a trip outside in the warm months. Thick branches with smooth, rounded, fleshy leaves. Clusters of small scented white or pink star-like flowers. $O$ ©
\$12.00-8" pot:
A074 Classic -The classic jade plant. Good as a bonsai or grown to reach shrub proportions. May flower during the winter months. $36^{\prime \prime} \mathrm{h}$
A075 Mini, clump -Diminutive, but instead of a single tree form, it comes in a clump. 18-48"h

## A076 Living Stones Lithops

Subtle colors of gray, brown, rust, green and pink combine with fantastically intricate markings and relatively large flowers. Originates from South Africa and Namibia, where the unusual pebble-like appearance of its leaves evolved to adapt to extreme heat and drought and to act as camouflage to make the plant less obvious to foraging animals. $2-4^{\prime \prime} \mathrm{h}$
$\$ 3.00-2.5^{\prime \prime}$ pot

## A077 Prickly Pear Variegated Treeform

Opuntia monacantha variegata
Multiple green and cream marbled flat pads. Prefers morning sun. $36-72^{\prime \prime} \mathrm{h} 0$
$\$ 9.00-6 "$ pot
A078 Prickly Pear, Flat-Leaf Opuntia sp.
Cute little eupright cactus with very thin pads. Less hardy relative of the native prickly pear, it's a tree in South America. 12"ho.
$\$ 3.00-2.5 "$ pot
A079 Rose Pincushion Mammillaria zeilmanniana One of the most prolific bloomers among this group of spherical cactus. Avoid strong sun inside or out. 3 " O
$\$ 3.00-2.5^{\prime \prime}$ pot
A080 Silver Sticks Leucophyta brownii ow
Skinny, downy, silver-white stems appear leafless and resemble branched coral. This oddball Australian plant will look at home in a white garden, in a container cooling down hot colors or echoing silver variegation, or in an other-worldly or undersea miniature garden. Aromatic. Formerly Calocephalus brownii. 8-12"h $\bigcirc$.
$\$ 2.00-2.5 "$ pot
A08l Snake Plant Sansevieria trifasciata
Classic super-low-maintenance houseplant. Good for a vertical accent in containers. $36^{\prime \prime} \mathrm{h}$ © © $\quad \$ 9.00-5.25^{\prime \prime}$ pot
A082 Squill, Silver Ledebouria socialis Violacea Pear-shaped above-ground bulbs from South Africa. One bulb can produce many daughter bulbs until the original is surrounded, giving the entire little plant an intriguing family-of-cute-aliens look. The $4-6$ " lance-shaped leaves vary a lot in color and pattern, but are generally mottled green and silver with burgundy undersides. Summer flower spikes have many tiny green-white flowers. Usually kept in its own small container so you can see it up close. 6-10"h
$\$ 6.00-3.5^{\prime \prime}$ pot
A083 Succulents, Assorted
Choose the ones that you like from this mix of trailing and upright succulents. O $\$ 3.00-2.5$ " pot

## A084 Zebra Plant

Haworthia attenuata
Rosettes of spiky leaves banded or spotted with white. Greenish-white flowers. 6 " h
$\$ 3.00-2.5$ " pot


## Annual Flowers

## Plant widths are similar to their heights

 unless noted otherwise．

## All6 Begonia，Angel Glow semod div

 Begonia Angel GlowAmber，copper，rusty red，maroon，bittersweet，and dark green all duke it out on these ruffled，spiraled leaves，with some darker markings on the wavy，slight－ ly hairy margins．Colors vary with growing conditions． Pink flowers in the winter and early spring
Rhizomatous．A good windowsill houseplant，especial－ ly when light shines through the foliage． $8-10$＂ h （

Begonia，Big Begonia $\times$ benariensis
Clusters of 2．5－3＂flowers held above glossy，pointed foliage Unfussy，robust，and well－branched with more and larger flowers；also makes a good houseplant． $12-20$＂h ©
\＄5．00－4＂pot：
 flowers．
All8 Rose with Bronze Leaf 枹— Rose－pink flowers and bronze－green foliage．

## A 19 Begonia，Black Velvet

## Begonia Black Velvet

Irregular star－shaped，smooth，handsome leaves are a slightly greenish black with an odd，lovely blue sheen and red undersides and stems．Light reddish－orange flowers winter to spring．Easy to over－winter indoors． 15 ＂h（ ）\＄8．00－6＂pot
Begonia，Bolivian Begonia boliviensis
Attractive serrated leaves are shaped like wings and will cascade over walls or baskets．Season－long blooms Can be over－wintered inside if kept dark，dry．Blooms late spring until frost．（1）
Plants marked with

are especially good for bees
\＄4．00－4＂pot：
 orange flowers． $12-15$＂h
\＄5．00－4＂pot：
 white flowers open up from pink buds and have a pink blush on the reverse of the petals．Leaves brushed with burgundy．12－16＂ h
AI 22 Crackling Fire Pink－Pink blooms，semi－trailing summer through fall．Compact． 12 ＂ h
 that comes in hot colors，tolerates more sun than other begonias． $4-10$＂ h
 gle flowers that mature to yellow in autumn． Mounded dark green－bronze foliage with lighter veins． 12 ＂ h
AI 25 Unstoppable Fire－Brilliant orangey－red flowers set off by dark，almost black－green，leaves． 8 ＂ h

## A126 Begonia，Dwarf Trout－Leaf（NEW

 Begonia MedoraSpeckled like a trout，the small elliptical angel－wing
 green leaves have a gray sheen and are heavily sprin－ kled with silver spots．Try using it planted among your other shade plants for the summer and early fall，or in a hanging basket．Bright pink flowers．One of the very easiest begonias．24－30＂h ©（ $\quad 3.00-3.5$＂pot
Al27 Begonia，Gryphon Begonia
Deeply cut black foliage is lined and marbled with shiny silver．Copper flower spikes．Enjoys being out－ side for the summer． $14-36$＂h ©（ $\quad \$ 5.00-4$＂pot

## Al28 Begonia，Marmaduke semid

## Begonia Marmaduke

Maple－shaped leaves are neon yellow to chartreuse and speckled with rusty burgundy，especially clustering between the veins．Tall sprays of white to pale pink flowers in late winter．Rhizomatous．12－14＂h © ；
\＄15．00－5．25＂pot

## Begonia，Rex Begonia

Brilliantly colored leaves with relatively inconspicuous flowers．Grown for the foliage．Also makes an excellent houseplant．$\bigcirc$ ©
\＄9．00－6＂pot：
AI29 Escargot 四－Deeply spiraled leaves marked in bands of silver and green curl in on themselves like the shell of a snail．6－12＂ $\mathrm{h} 8<$
\＄15．00－5．25＂pot：
Al30 Judy Cook（1EWD ：－Our grower describes the color as＂mint green with pink sheen＂with black－ green veins and margins．The very center of each leaf，stem，and underneath is rosy red．Magenta flowers．12－18＂h
 a spiral of silvery mint green．10－16＂h

## ＂Flowers are the

poetry of the outdoors．＂
－Gene Stark，Glacial Ridge Growers

## Begonia，Tuberous Begonia

Shade lover with huge flowers．Usually grown as an annual，but the tubers can be stored over winter and restarted indoors in late winter．8－12＂h $\bigcirc$（
\＄3．00－3．5＂pot：
 Al33 Red Al36 White
Al34 Rose Al 37 Yellow

Begonia，Wax Begonia semperflorens One of the most versatile plants－use them for bed－ ding，edging，hanging baskets，window boxes，patio containers，or as a house plant．Easy to grow．Vigorous， sun－tolerant，blooming spring through frost． O （ ） \＄2．50－4 plants in a pack：
Al38 Bada Bing Scarlet 櫑－Green leaves，red flow－ ers．8－10＂h
Al39 Bada Boom Rose deand leaves，dark pink flowers．8－10＂h
Al40 Bada Boom White 娄－Bronze leaves，white flowers．8－10＂h
AI4｜Cocktail Vodka 。䊌—Bronze leaves，red flowers． 6－12＂h
Al42 Super Olympia Pink flowers．6－12＂h
AI 43 Super Olympia White 幽－Green leaves，white flowers．6－12＂h

## Al44 Bellflower，Michaux＇s

Michauxia campanuloides
Long fuzzy，puffy，hanging buds open to slender white petals，faintly washed with purple on their backs．These curl open and sweep back and up，revealing a down－ pointing，protruding， $1-1.5$＂pollen stalk．These freaky looking 3－4＂flowers bloom in summer on fuzzy stems above a rosette of fuzzy leaves．Tolerates clay or rocky soil．Mediterranean native．48－60＂h $\bigcirc \$ 2.00-3.5 "$ pot

Al45 Bells of Ireland Moluccella laevis 。
Graceful flower spikes are covered with pale green，del－ icately veined，outward－facing cups containing tiny white flowers．Superb in fresh or dried arrangements． 20－24＂ $\mathrm{h} \bigcirc \quad \$ 2.50-4$ plants in a pack

## Al46 Bird＇s Eyes Gilia tricolor

Chocolate－scented！Lavender and white trumpet－ shaped half－inch flowers with gold and violet throats and blue stamens．Feathery foliage．Prefers dry soil． $12-18$＂ $\mathrm{O} \quad \$ 2.50$－ 4 plants in a pack

## Al47 Black Varnish 형잉

Pseuderanthemum Black Varnish
Love dramatic＂black＂plants？This glossy foliage is the blackest we＇ve seen．Pink flowers may peek from underneath the foliage．Bring inside for the winte $18-24$＂h © $\$ 4.00-4$＂pot
Black－Eyed Susan Rudbeckia hirta
Varieties that are not reliably hardy in Minnesota，so we treat them as annuals，though they may give a repeat performance next year．Great cut flowers．$O$ © \＄5．00－6 plants in a pack：
Al 48 Cherokee Sunset－Double or semi－double 3－4＂ blooms in yellow，orange，bronze and mahogany． 24－30＂h
Al49 Cherry Brandy－The first red－flowered black－ eyed Susan．Multiple stems produce 3－4＂flowers in shades of an unusual muted cherry－red with a dark brown eye．20－24＂ h

## Bloodleaf Iresine

Lightly puckered burgundy leaves．Vigorous，easy，and appreciative of afternoon shade．$\bigcirc$ ©
\＄4．00－4＂pot：
 cooks to flavor an invigorating soup． 36 ＂ h
\＄5．00－4＂pot：
AI5I Blazin’ Rose 遒－Improved variety with large light－ ly puckered bronze－burgundy leaves with hot pink veins．Looks great with pink flowers．12－14＂h

## A 152 Blue Shrimp Plant

Cerinthe major purpurescens Kiwi Blue
Little－known bushy annual with blue foliage and myri－ ad purple flowers．Lasts well into fall．12－18＂h O
$\$ 2.00-3.5^{\prime \prime}$ pot
A153 Blue Woodruff Asperula orientalis ㅇ⿴囗⿰丨丨⿱⿴囗⿰丨丨⿱一口𧘇刂
A fluffy carpet of lavender－blue flowers will cover even
shady areas in mid－summer．Reseeds．6－12＂h O －
\＄2．50－4 plants in a pack

## 

Browallia speciosa Starlight Blue
Star－shaped light blue to lavender flowers．Good for hanging baskets or pots．Bring indoors before frost for winter pleasure．Easy to grow．Prefers light shade．
$6-10$＂ $\mathrm{h} \bigcirc \quad \$ 2.50-4$ plants in a pack
See also jamaican forget－me－nots，page 18

Al55 Butterfly Bush Buddleia Attraction The closest to red so far in butterfly bush．May come back after a mild winter．Some of these survived for years near the heated foundation on the south side of Friends School． $55^{\prime \prime} \mathrm{h} \bigcirc$ 范路 $\$ 3.00-3.5 "$ pot See also the Perennial butterfly bush，page 24
Butterfly Flower Asclepias curassavica Strong stems hold up umbels of brightly colored flow－ ers very attractive to butterflies．Excellent cut flowers From South America．28－40＂h ○○
\＄5．00－6 plants in a pack：
Al56 Silky Deep Red ， Al57 Silky Gold－Golden yellow．

Cabbage，Flowering Brassica oleracea Colorful flowering cabbages last into winter．Edible too！An easy to grow ornamental annual that has its brightest color when the nights are cool．Frost toler lant．Plant in full sun for best color．$\bigcirc$ © 픈
\＄2．50－4 plants in a pack：
Al58 Chidori Red $\begin{gathered}\text { dum }\end{gathered}$－Deep red center，purple outer leaves．8－12＂h
Al59 Glamour Red 䶌－The first glossy flowering kale has bright leaf color shining through without kale＇s usual waxy finish．Slow to bolt．The first ever ornamental kale AAS winner． 12 ＂ h
 bloomer．8＂h
Al6｜Peacock Red ，（4）－Red shades，feathery leaves．6＂h
Al 62 Purple Pigeon d⿴囗⿰丿㇄心．Greenish purple outer leaves with a red center and round heads． $12-18$＂$h$
A163 Victoria Pigeon 楞—Variegated green and white outer leaves with a pale pink center．12－18＂h

Calendula Calendula officinalis
Daisies whose petals can be used in salads．Cold－toler－ ant，providing nonstop color from spring through first frost．May reseed．18－24＂h $\bigcirc$ ○®

## \＄2．50－4 plants in a pack：

Al64 Radio dederendiating orange－yellow quills pack each workhorse flower all season．Petals are deli－ cious，too．
\＄5．00－6 plants in a pack：
Al 65 Maya Orange вumind Rich orange petals are dense－ ly layered around a dark－brown center，resem－ bling bird feathers．
Al 66 Neon ．（xyy－Ultra－double flowers，glowing in brilliant orange edged in burgundy．

## Canna Canna

Exotic blooms in summer and fall．Excellent planted in
groups，in mixed flower beds，or containers．Dig
clumps in fall and store in a frost－free location until ready to replant in spring． 0
\＄3．00－3．5＂pot：
Tropical series－The Tropical series all have compact size and large blooms．
A 167 Red 㯭－ $30 " \mathrm{~h}$
A168 Salmon
A169 Scarlet Bronze \＆umblerich scarlet flowers over dramatic bronze－burgundy foliage on a dwarf plant．18－30＂h
AI70 Yellow ，
\＄5．00－5．25＂pot：
AI7I Achira C．edulis ，An edible canna，once an essential crop of the Incas．Super－vigorous roots are still used as food in the Andes and are the source of arrowroot starch in Australia．Roots can be roasted like a potato．Peeled stems and young shoots can be stir－fried as a green vegetable resembling bamboo shoots．Edible red and yel－ low－orange 2.5 ＂flowers are attractive in salads． 48－72＂h＂丘禺
\＄6．00－1 quart pot：
 orange－red flowers．Works well as a dark back－ ground that makes other garden flowers stand out．Over－winter inside in a pot． 60 ＂ h
\＄7．00－5．25＂pot：
AI73 King Humbert，Yellow 败—Buttery yellow flow－ ers with a splash of orange．Apple－green foliage． a．k．a．Florence Vaughn．48－72＂h
AI74 Wyoming 跑—Bright but soft orange blossoms with extremely dark red foliage for striking con－ trast．48－60＂h
\＄13．00－1 gal．pot：
AI75 Pink Sunburst（TEWD－Large salmon－pink flowers on a dwarf plant with yellow striped leaves brushed with pink，especially at the edges and on new growth．A Plant Delights Nursery introduc－ tion．24－36＂h $\gamma$
AI 76 Pretoria－Also called Bengal Tiger．Green，cream and yellow striped leaves，edged with red． Brilliant orange flowers．48－72＂ h

# Annual Flowers 

## Al77 Caribbean Copper Plant＊id

Euphorbia cotinifolia Burgundy Wine
Doesn＇t look like much at the sale，but grows into a smokebush－like plant with striking dark－red foliage． Useful for height in mixed containers．Bring it in for the winter；grows quickly into a small tree．May get as tall as $48^{\prime \prime}$ in the first season． $36^{\prime \prime} \mathrm{h}$
$\$ 3.00-3.5^{\prime \prime}$ pot
Al78 Cassia，Popcorn Cassia didymobotrya＊（0） Fast growing，graceful，feathery shrub from Africa with yellow flowers over long season．It smells exactly like buttered popcorn if you rub the leaves or if a breeze blows through it．Rounded shape． $48^{\prime \prime} \mathrm{h}$ by $36^{\prime \prime} \mathrm{w} O$ $\$ 9.00-6^{\prime \prime}$ pot

## Castor Bean Ricinus communis

Stunning tropical foliage．The entire plant is very poi－ sonous，particularly the seeds，which should be removed before they ripen．Grow in fertile，well－ drained soil．It really can get as tall as noted in one summer：it＇s a great way to have a＂tree＂without the expense or the commitment！O ©
\＄4．00－4＂pot：
AI79 Carmencita（20．Decorative 12－18＂leaves are a deep red－bronze and the flowers are electric rose． $48-72$＂ h 웅
A180 New Zealand Purple eame Giant dark bronze－ purple leaves with a metallic sheen．Cream－col－ ored flowers develop into purple prickly seed pods that match the foliage．72－96＂h（＊）

## Castor Bean continued

\＄4．00－4＂pot（continued）：
Al8｜Zanzibar（angest of all the castor bean plants with green leaves up to $36^{\prime \prime}$ wide．You＇ll be amazed at how big this guy gets in one Minnesota summer．Can＇t be beat for cost per square inch． $120^{\prime \prime} \mathrm{h}$（3）
Al82 Chilean Bell Flower Nolana humifusa 。 Lavender－blue funnel－shaped 1 ＂flowers from the Andes are painted with lilac－black streaks in the cen－ ters．Creeps and cascades．Blooms until frost．Likes well－drained soil．12－18＂h O＠
\＄2．50－4 plants in a pack

## Cigar Flower Cuphea

Small，tubular flowers．Very heat tolerant，and needs no dead－heading．$O$
\＄4．00－4＂pot：
A183 Caribbean Sunset C．cyanea（aym－Numerous small orange tubular flowers． $18-24^{\prime \prime} \mathrm{h}$ \＆
$\$ 5.00-4 "$ pot：
AI 84 Vermillionaire（1EID）Aumg－Looming orange flowers with red and yellow highlights along the flower tubes．Bred for vigorous flowering in a tidy mound for small spaces or containers．Particularly attractive to hummingbirds．18－28＂h $\boldsymbol{\gamma}$

## A 185 Cineraria＊㫬

Pericallis Senetti Blue Bicolor
Electric blue and white 3 ＂daisies with black centers make a great filler in spring containers．Will rebloom if cut back．Try them with orange or yellow flowers，or with＂black＂foliage． $15-23$＂h $\bigcirc$ © © $\$ 5.00-4$＂pot

Cockscomb Celosia cristata
Flowerheads that look like brains or brain coral．
Drought－tolerant and easy to grow． 0 \＆
\＄2．50－4 plants in a pack：
Al 86 Amigo Mix yellow． 6 ＂h
\＄5．00－4＂pot：
A187 Twisted（T）Wultiple papery red－purple crests on multiple branches． $10-24^{\prime \prime} \mathrm{h}$

## Coleus see box，below

## A236 Copperleaf

Acalypha wilkesiana Peach Whirl
These leaves look like they＇ve been cut out with pink－ ing shears and then rolled and curled in various direc－ tions．Splashes and speckles of bronze，copper，orange， light pink，peach，and yellow are most vibrant in sun． One of its common names is Match－Me－If－You－Can and it is fun to find flowers and grasses that complement it．Fast－growing（about three feet the first summer） and thrives in heat．This unusual tropical shrub will over－winter indoors．36－60＂h $\bigcirc$ O $4.00-3.5^{\prime \prime}$ pot

## Coreopsis Coreopsis tinctoria

Hard to beat for long－lasting displays of blooms throughout the summer．May reseed．O

## \＄5．00－6 plants in a pack：

A237 Mahogany Midget Superb dark－red dwarf strain．10－12＂h
A238 Roulette－Golden inner petals form tiger stripes on a deep mahogany daisy．24－36＂h

## Key

O Full sun
© Part sun／part shade
－Shade
落 Good for bees
行 Bird food source
Butterfly－friendly
خ Hummingbird－friendly
，Attractive foliage
＂Culinary
8 Edible flowers
数 Ground cover
Bedicinal
〕 Minnesota native
－Rock garden
\＆Cold－sensitive： keep above $40^{\circ} \mathrm{F}$ （3）Toxic to humans ded Saturday restock

## Coleus solenostemon scutellarioides w $8=$

Coleus comes in a wide variety of leaf colors and shapes．Easy to grow．Also good as a houseplant and easily propagated from cuttings．Did you know it＇s also known as Flame Nettle？

## For Shade

Colorful leaves Bring some excitement to a shady corner．©
\＄2．50－4 plants in a pack：
Al 88 Carefree Mix－Oak－leaf shape． $10-14^{\prime \prime} \mathrm{h}$
Al89 Wizard Jade－Heart－shaped leaves are ivory with green margins．12－14＂h
Al90 Wizard Sunset darge apricot－red leaves，heart－shaped with gold scalloped edges．12－14＂h
A $19 \mid$ Wizard Velvet Red amod－Burgundy red with darker markings and thin green margins．10－14＂h
\＄3．00－3．5＂pot：
A 192 Chocolate Lime Splash（－Yellow green with scattered patches of very dark purple． $12 " \mathrm{~h}$
A193 Grandma＇s Basket trailing duck foot leaves splashed with wine．Good for containers and topiary． $12 " \mathrm{~h}$
Al95 Tilt a Whirl leaves of red，purple and light green with frilly edges tipped in yellow． Named for the carnival ride made in Faribault，Minnesota．10－14＂h
\＄5．00－4＂pot：
Al96 Flying Carpet Zinger（बWive Petticoat scalloped，slightly twisted，and pointed red leaves are rimmed with wide bright lime green margins．Dense， trailing． 24 ＂$h$
A197 Honey Crisp－Pale gold leaves flecked with green have rose edges and under－ sides．Develops a rose blush with more sun．18－30＂h
Al98 Kong Mosaic Each leaf flaunts a unique pattern of green，red and cream． $22^{\prime \prime}$ h
A199 Kong Red－Extremely large leaves． Performs best in full shade． $22^{\prime \prime} \mathrm{h}$
A200 Kong Rose－Extremely large leaves． $22^{\prime \prime} \mathrm{h}$

## For Sun

These coleus varieties enjoy full or part sun， and often have more vivid colors with more sun．$\bigcirc$ ©
\＄2．50－4 plants in a pack：
A20 I Black Dragon－Large red，lobed leaves with purple－black edges． Compact．10－14＂h
A202 Scarlet Poncho－Large，heart－ shaped leaves are red with chartreuse scalloped edges and flecks．Cascading． 10－12＂h
A203 Versa Lime－Chartreuse to pale green． $30^{\prime \prime} \mathrm{h}$
\＄3．00－3．5＂pot：
A204 Pink Chaos－Blazing pink，narrow weeping leaves with thin green ruffled margins and some cream and bronze maroon patterns near the edges． Compact habit．Might appreciate some afternoon shade． $6-8$＂ h
A205 Purple Haze－The stem and underside of the leaf are dark purple and the top is green with darker hints showing through．The more light it gets，the darker it is． $18-36^{\prime \prime} h$
A206 Solar Flare－Irregular purple－bur－ gundy center surrounded by a band of bright green and then another band of the purple－burgundy（with possible flashes of fuchsia in it）and then a wide yellow scalloped edge．Colors will vary from one leaf to another，and also over－ all depending on the amount of sun－ light．Upright habit． $24 " \mathrm{~h}$

## \＄4．00－4＂pot：

A207 Alabama Sunset－Rich cranberry and burgundy with golden highlights． 10－14＂h
A208 Beauty of Lyon－Lance－shaped leaf that goes from a green edge to bronze to an intense coral center．Bushy habit 18－24＂h
A209 Magilla－Dark purple leaves with brilliant pink－purple tones．Formerly thought to be perilla．24－36＂ h
A210 Stained Glass aym－Hot pink center， radiating out into a dark edge． $12-18^{\prime \prime}$
A2｜I Trailing Queen amperp purple trail－ ing coleus with a lacy green border and a shock of hot pink in the center of the textured leaf．Heirloom variety that has been popular since the Victorian era． $8^{\prime \prime h}$
\＄5．00－4＂pot：
A212 Big Red Judy－Screaming red dappled with golden orange on its large leaves． Best in full sun，vigorous，and has great heat and humidity tolerance． $36^{\prime \prime} \mathrm{h}$
A213 Carnival（1）D Scalloped－edged leaves with a hot pink center，lime green margins，and burgundy and yellow splashes in between．The colors and pat－ terns change with different amounts of sun and with age．Upright and very slow to flower． 24 ＂ h
 rounded heart－shaped，softly serrated leaves have crisp crimson－burgundy cen－ ters and veins．The repetition of the neat pattern has a hypnotic effect and the small scale is cute as the plant tumbles out of a container or acts as an annual groundcover． $6-10^{\prime \prime} \mathrm{h}$ by $18^{\prime \prime} \mathrm{w}$
A215 Cranberry Bog－Slender，pointy，ser－ rated burgundy leaves with chartreuse－ gold edges．18－24＂h
A2 16 Gnash Rambler－Deeply scalloped， puckered，slightly twisted，brick red to rosy red leaves with purple centers and small flashes of yellow and orange．A sport from＇Smallwood＇s Driveway＇． Compact upright． 18 ＂h
A217 Golden Dreams d－Chartreuse－gold scalloped leaves with a fine tracery of red veins．Sturdy upright form．24－36＂h
A218 Grape Expectations（TEDD－Red－pur－ ple scalloped leaves with violet－pink hearts and veins．Few or no flowers． Upright mound．12－18＂h
A219 Mainstreet Gran Via（ajp dione serrated narrow lime edge looks neatly stitched onto the wide，pointed bur－ gundy－crimson leaves．Gran Via（＂Great Way＂）is a historic street lined with ornate buildings in Madrid．Vigorous． $16^{\prime \prime} \mathrm{h}$
A220 Mainstreet Wall Street（बID－ Serrated，pointy bright orange－copper leaves with a haze of fuchsia and fuch－ sia－purple undersides． 16 ＂ h
A22I Marquee Box Office Bronze（T） Rusty brown serrated leaves with faint purple veins．Flowers very late．Upright mound．18－24＂h
A222 Raspberry Tart－Ruby red centers with wide gold margins and serrated edges．12－18＂h
A223 Redhead－Showy pink－red leaves add a bright accent．Fast－growing，late－ flowering．18－24＂h
A224 Sedona（1）Beautiful southwestern bronze and pink．12－18＂h

## \＄5．00－4＂pot（continued）

A225 Smallwood＇s Driveway dum Multicolored purple and warm tones， with deeply scalloped leaves．（And it really was discovered in a driveway．） 12－18＂h
A226 Trailing Rose demurgundy with a hot pink splash and spots in the center，set off by thin，bright green，scalloped edges．Trails 12－15 in＂．Best color in some shade，but sun tolerant．12－18＂h
A227 Vino－Serrated，pointed，deep bur－ gundy－purple leaves（darkest in full sun） outlined with fine lime green．Vigorous， upright form．18－30＂h
A228 Wasabi－Large chartreuse leaves with serrated edges．Retains bright color throughout season．Upright habit 18－28＂h
A229 Wildfire Flicker（WED）－Gold serrat ed leaves with random veins picked out in red，a different pattern on each leaf， and green toward the edges．Small flower spikes．Dense mound． 14 ＂h
A230 Wildfire Ignition（IND（Med to fuchsia scalloped leaves with lime green splashed along some edges．Dense habit． $8^{\prime \prime} h$ by $16^{\prime \prime} w$

## Under the Sea

Fantastically complex and vividly colored foliage．Secondary leaflets resembling fingers or inkblots make each leaf look like a sea creature．This striking series was developed at the University of Saskatchewan by college students．＂We have the world＇s weirdest coleus，＂brags their professor，Bob Bors． Royalties support the university＇s horticultur－ al program．$\bigcirc$ ©
$\$ 5.00-4 "$ pot：
A23। Bone Fish－Like little fish skeletons Deeply cut，long slender red－pink leaves with lime－gold tips．
5－18＂h
A232 Gold Anemone－Frilly burgundy－ purple edges on large chartreuse leaves with＂tails．＂15－18＂h
A233 Lionfish and－Numerous delicate－ looking，long，narrow dark purple lobes with fine green margins and some small splashes of pink． 24 ＂h
A234 Red Coral \＆－Petite fuchsia－red leaves that are practically all lobes have green and yellow edges．Could almost pass for a flower．15－18＂h
A235 Sea Weed（ITN（－Elongated tear－ drop leaves are dark burgundy－brown with bright yellow－green margins． $24^{\prime \prime} \mathrm{h}$

## Annual Flowers

## Plant widths are similar to their heights

 unless noted otherwise．

## Cosmos Cosmos bipinnatus

Daisy－like blooms in summer are excellent cut flowers．Lacy foliage， very easy to grow．Prefers full sun and well－drained soil．Great next to a hot alley，but tolerates part shade．$O$ ©＊＊
\＄2．50－4 plants in a pack：
A239 Psyche Mix and－Deep pink and burgundy．Slow to fade，semi－ double． $36-48^{\prime \prime} \mathrm{h}$
A240 Rose Bonbon－Very double，blowsy pink blooms．24－36＂h A24I Sea Shells Mix－Very early blooms with tubular petals， unique． $36-48^{\prime \prime} h$
A242 Sensation Mix－Semi－double 4－6＂flowers．36－48＂ h A243 Sonata White－Yellow－eyed white blooms．20－24＂h
\＄5．00－6 plants in a pack：
A244 Double Click Cranberries（atid－Deep carmine，ruffled， mostly double flowers with gold centers． $36-42^{\prime \prime} \mathrm{h}$
A245 Double Click Mix－Bred in France for cutting gardens． Large，frilly double and semi－double flowers in rosy－red，pink， and white with golden centers． $48 " \mathrm{~h}$
A246 Pink Popsicles－Candy pinks to plums mix of dwarf crest－ ed，anemone，single and pompom flowers．14－18＂h
A247 Rubenza－Deep red flowers that fade to rose red． Fleuroselect Novelty award．24－48＂h

## A248 Cosmos，Chocolate Cosmos atrosanguineus

Velvety，maroon flowers with the scent of chocolate．Tuberous roots can be over－wintered in a cool storage area．24－36＂$\bigcirc$ ©
\＄2．50－2．5＂pot
A249 Cosmos，Dwarf Cosmos sulphureus Limara Lemon ow Large，semi－double yellow blooms on compact，well－branched plants． Very easy to grow．Masses of blooms．Very heat and drought tolerant．

\＄2．50－4 plants in a pack

## Cotton Gossypium herbaceum

Showy plants both in flowers and foliage．Beautifully whorled，hibis－ cus－like flowers become fluffy cotton in fall．Actually a shrub from Africa and the Arabian peninsula．$O$
\＄2．00－3．5＂pot：
A250 Egyptian Green－Pale green cotton．36－48＂h
A25I Tan－Tan to brown cotton． $48^{\prime \prime} \mathrm{h}$

## 5．00－4＂pot：

A252 Black－Ultra－shiny，three－lobed，black foliage with pointy tips and dark rose veins．In summer，deep rose－pink flowers unroll from large，spidery，burgundy buds．White cotton．24－30＂h by 18－24＂w

## A253 Creeping Zinnia ${ }^{\text {ond }}$

Sanvitalia procumbens Aztec Gold
Golden yellow，starred flowers with a yellow center create a striking contrast with the mat of dark green leaves． $6-12 " \mathrm{~h} \mathrm{O}$
$\$ 2.50-4$ plants in a pack
Cup Flower Nierembergia caerulea
Compact plants covered with starry blooms all summer．Spreading． Needs well－drained soil and hot sun． 6 ＂ O
\＄2．50－4 plants in a pack：
A254 Blue Mountain（Lavender－blue．
A255 Mont Blanc 蝇－White．

## Dahlias see box at left

A271 Daisy，Dahlberg Thymophylla tenuiloba 응ㅇㅇ
Deeply divided，feathery leaves and a profusion of tiny yellow daisy flowers．The leaves have a pungent，lemony odor when crushed．Can be planted in rock gardens or in pockets among paving stones or patio blocks．It makes a great edging plant for well－drained sunny areas． Trailing．6－12＂h ○ $\quad \$ 5.00-6$ plants in a pack

## Daisy，Gerbera Gerbera

Your choice of fun daisies that will be blooming at the sale so they＇re great for Mother＇s Day．Picking flowers encourages new growth，but twist the stems off at the base rather than cutting them．These vari－ eties are bred to do well in the garden．Don＇t over－water．O
\＄12．00－6 plants in a jumbo pack：
A272 Flori Line Mini Mix and－Single 2－3＂flowers come in
white，pink，red，fuchsia，yellow，peach，and orange．Some have dark centers．Blooms all season and makes a good gift．6－12＂h

## \＄13．00－6＂pot：

A273 Garvinea Sweet Mix－Fuchsia，deep pink，red－orange，and orange－gold． $18^{\prime \prime} \mathrm{h}$

## A274 Daisy，Snowland \＆\＆

Chrysanthemum paludosum Snowland
Charming dwarf plants with an abundance of sparkling white classic daisies with bright yellow centers．Good edging plant．8－12＂h O （2）
$\$ 2.50-4$ plants in a pack
A275 Dusty Miller Senecio cineraria Silver Dust ．aw Classic garden edging with silvery foliage and interesting leaf shapes． $8 " \mathrm{~h} \bigcirc$ © ${ }^{2}$
\＄2．50－4 plants in a pack
A276 Falling Stars Crocosmia Lucifer
Arching sprays of red，delicate，funnel－shaped blooms．Plant in moist， well－drained soil．May survive in the ground if well－mulched or over－ winter by digging it up and storing the corms． 36 ＂ C
\＄5．00－6 plants in a pack

## A277 Farewell to Spring Clarkia rubicunda 。 \＆

This rare California native with the great common name has many cup－shaped 3＂lavender－pink blooms shading to rose toward the cen－ ter and bright white anthers in late spring．Slender，linear leaves． 36 ＂ h O 范
\＄2．50－4 plants in a pack
A278 Firethorn Solanum pyracanthum ．
From Madagascar and tropical Africa where it＇s twice the size and its protective prickles repel all sorts of wild beasts．Yikes！Wicked，scary， and bizarre．Half－inch decorative orange thorns line the orange veins on both tops and undersides of the long，deeply lobed blue－green leaves．More thorns on the orange fuzzy stems．Star－shaped 1＂laven－ der flowers in summer are just the plant＇s futile attempt to look cute． Fiercely beautiful in combination with orange flowers or copper Fiercely beautiful in combination with orange flowers or copper
foliage． $36^{\prime \prime} \mathrm{h} \bigcirc$ ©
$\$ 2.50-3.5 " p$

## Flame Flower Celosia argentea plumosa

Glowing plumes make great dried flowers．Drought tolerant．14－16＂h O $k$
\＄2．50－4 plants in a pack：
A279 Castle Mix－Scarlet，pink，yellow and orange．
A280 Castle Yellow dug
A281 Chinatown－Striking scarlet red flowers on dark green to bronze foliage．A knock－out．

## Flamingo Flower Celosia spicata

Good cut flowers and stunning，trouble－free plants．Dries well； drought tolerant．Peru native．$O$ \＆
\＄2．50－4 plants in a pack：
A282 Flamingo Purple dewheat－like blooms 28－40＂h
\＄5．00－4＂pot：
A283 Intenz－Neon reddish purple，clustered，cone－shaped， papery flowers bred to be compact houseplants，but do well out－ doors，too．Drought－and heat－tolerant．Blooms all season． 10－18＂h
\＄5．00－6 plants in a pack：
A284 Cramer＇s Amazon－Purple and green variegated leaves with plume－like burgundy－rose blooms． 48 ＂ h

## A285 Flax，Scarlet Linum rubrum figi

Brilliant red flowers in profusion，and although each flower lasts only a day，the plant produces enough blossoms to last all summer．It is both heat and drought resistant．12－18＂ h
\＄5．00－6 plants in a pack

## Floss Flower Ageratum

Fuzzy flower heads in attractive umbels．Easy to grow．Seeds eaten by finches．$O \backsim$
$\$ 5.00-4$＂pot：
A286 Monarch Grande Cherry（TID－Monarchs and other butter－ flies love this rose－pink cultivar bred by local breeder David Zlesak．Its parentage includes a Mexican species．Self－cleaning． 20－26＂h
A287 Patina Purple－Clusters of button flowers in shades of pur－ ple，especially a deep reddish purple．Buds and leaves also pur－ plish．Good heat tolerance so blooms all summer．10－12＂ h
\＄5．00－6 plants in a pack：
A288 Blue Horizon－Lavender－blue．Good for cutting．20－30＂h

## A289 Forget－Me－Nots，Alpine

Eritrichium canum Baby Blues
Azure blossoms very much like forget－me－nots on dense flower
spikes in summer．Well drained or even gritty soil．10－15＂ $\mathrm{C} \bigcirc$
\＄5．00－4＂pot

## four O＇Clocks Mirabilis

Trumpet－shaped flowers open daily．Blooms from late spring to early fall and is attractive to bees，butterflies and birds．Tender perennial that can be dug and stored over the winter，or may survive next to a heated foundation．$O$ O\＆＊＊
\＄5．00－6 plants in a pack：
A290 Harlequin Mix－Bicolors，striations and streaks in showy flowers． $24 " \mathrm{~h}$
A291 Limelight－Vivid fuchsia blooms and bright chartreuse foliage speckled with deep green flecks． $24^{\prime \prime} \mathrm{h}$
A292 Salmon Sunset－Fragrant salmon－orange flowers with a touch of pink．24－36＂h by $18^{\prime \prime} \mathrm{w}$
A293 Foxglove，Wild Ceratotheca triloba 娲
Trumpets of delicate white to mauve line the stems of this woodland or cottage garden rarity．Reseeds．Native to South Africa．36－48＂h

## $\bigcirc$



A294 Fuchsia，Small Leaf Fuchsia microphylla owed Teeny，tiny flowers and leaves．Abundant， petite，dangling，half－inch hot pink flow－ ers just will not stop blooming and the glossy，leathery，slightly toothed leaves crowd the graceful woody stems．May produce a few edible small purple－black fruits with a bland，sweet flavor，one of the better－tasting fuchsia berries．From the woods of Mexico and Central America，this shrub can take quite a bit America，this shrub can take quite a bit of shade．Makes a wonderful bonsai or topiary specimen．Bring indoors for the winter，where it will continue to bloom．

# Annual Flowers 

## Fuchsia Fuchsia

Can be over－wintered indoors，where they flower well in low－light conditions．Over a few years，the plants will get to the shrub form you＇d see in Portland or San Francisco gardens．Or
\＄5．00－4＂pot：
A295 Billy Green－A pendant coral－pink flower with darker center．Bred from a new heat－and sun－tol erant fuchsia discovered in the Caribbean． Blooms early summer to October．Evenly moist soil．Can take full sun．18－24＂h
 flowers with curled back white sepals and semi－ double blue center from June to October． 36 ＂ h
A297 Golden F．magellanica＇Aurea＇＊ leaves on arching stems begin gold－yellow，turn－ ing chartreuse with age and more shade． Experiment to find the exposure that keeps foliage the color you want．Stems and leaf veins become increasingly magenta－red．From early summer through fall，2＂red－magenta and purple flowers dangle along the stems．Semi－trailing to $24-36^{\prime \prime}$ ，so grow it where it can cascade．6－18＂h
\＄5．00－4．5＂pot：
A298 Arroyo Grande（IEW ．W．Red and white with semi－double centers． $18-24^{\prime \prime} \mathrm{h}$
A299 Autumnale 惓－Red and purple flowers and trailing golden leaves flushed with purple and orange．Blooms early and all summer long，keep－ ing the hummingbirds happy．6－18＂ h
 18－24＂h
A301 Gartenmeister＊（0）D Dark green leaves with con－ tinuous coral－pink to salmon blooms．18－24＂h
A302 Firecracker（0）Foliage of green and cream with crimson veins and crimson undersides．Salmon orange blooms．18－24＂

## Gaura Gaura linderheimeri

Airy texture．Lovely mingling with traditional cottage garden flowers or in a container alongside burgundy or pinkish foliage．They look delicate，but gaura are tough，easy plants．Goes on blooming lightly if brought inside for the winter．$\bigcirc$
\＄5．00－4＂pot：
A303 Belleza Dark Pink dendent，compact plant with red stems and buds that open to a waving display of beautiful pink flowers． 18 ＂ h
 to white at the center．Compact mound． $16-18$＂ h

## A305 Gazania

Gazania Sunbathers Totonaca
Rusty－red pointed petals with gold tips and an expand ed fluffy gold center，like an unusual small sunflower． Stays open in low light，May－November．Short daisies are perfect in difficult，hot，dry sites such as a sunny bank or along a driveway． $10-12$＂ $\mathrm{h} \bigcirc \$ 5.00-4$＂pot

## Geranium，Caliente Pelargonium

Semi－trailing，mounding hybrids of the ivy and zonal geraniums．Heat tolerant and great for containers or hanging baskets．6－12＂ h by $24-36$＂ $\mathrm{w} \bigcirc \mathrm{b} \leqslant$ ：
\＄5．00－4＂pot：
A306 Hot Coral
A307 Caliente Red 䍚—Deep red．
Geranium，Fancy Leaf Pelargonium
Bushy plants with succulent stems and multi－ colored leaves．Bring indoors for the winter． $\mathrm{O} \&{ }^{\circ}+$
\＄3．00－3．5＂pot：
A308 Cutleaf Red－Bright red divided flower over very divided gray－green foliage．Nice texture．12－18＂h
A309 Fire Dancer 䍖—Dwarf with small zoned leaves and
$10-14 " h$
A310 Happy Thoughts 眫－Green and white leaves with red flowers．10－14＂h
 green scalloped leaves with red centers．12－18＂
A312 Occold Shield 圐－Gold and bronze leaves and double scarlet flowers． $10-14$＂ h
A313 Persian Queen sugiblold leaves and hot pink flowers．10－14＂h
A314 Red Heart dud－Dark zoned leaves and double red flowers．10－14＂h
A3I5 Roman＇s Tulip－Salmon－pink tiny tulip blooms in clusters．10－14＂h


Geranium，Fancy Leaf continued
\＄5．00－4＂pot：
A319 Crystal Palace Gem—Bright red flowers over chartreuse and green variegated leaves．Heirloom from 1869．10－14＂h

## \＄6．00－4．5＂pot：

A320 Allure Tangerine＊udin Lightly scented orange balls of semi－double flowers．Especially suitable for larger pots，baskets，and mixed containers． Vigorous．14－16＂h

## Geranium，Ivy Pelargonium peltatum

Leaves are shiny and almost succulent；the plant has a trailing form．Great for containers and window boxes

\＄3．00－3．5＂pot：
A321 Sybil Holmes 的罗－Double light pink flowers look like tiny roses． 12 ＂ h
A322 White Mesh \＆umble wreen with showy white fish－ net variegation and pink flowers．18－24＂h
\＄5．00－4．5＂pot：
A323 White 绪－6－12＂h

## Geranium，Old－Fashioned Pelargonium

Like your grandmother＇s geraniums．Compact，sun－ loving and colorful．12－18＂h $O \& \leftarrow$ ；
\＄3．00－3．5＂pot：
A324 Appleblossom Pink－Near－white double blooms，tinged in bright pink．Almost like clus－ ters of small roses
A325 Mohawk 禺－Red
A326 Pink Quaker 鉥－Delicate shade of light pink with darker veins．
A327 Red Star 。聙－Not the usual red geranium：many petaled，divided blooms over two－tone green leaves．
A328 Snow Star 䍖——Elegant white irregular flowers with a tiny red eye，green－on－green leaves．

## A329 Geranium，Regal 喕

Pelargonium Solstice Chocolate
Dark red－black flowers with crinkly leaves．A variety of the Martha Washington geranium．12－18＂h $O \nless \ll$
\＄10．00－6＂pot

## A33। Gladiolus，Abyssinian

## Gladiolus murielae

Starry fragrant 2－3＂shiny white blooms with dark pur－ ple－burgundy at the center．Up to a dozen flowers open consecutively on graceful arching stems for three to four weeks in late summer over a fan of sword－shaped leaves．Looks novel but grown in gardens since brought from the mountains of East Africa in 1896. Likes well－drained soil and regular feeding．Corms can be dug up in fall and stored dry．12－36＂h $\bigcirc$ 洛
$\$ 5.00-6$ plants in a pack

## Globe Amaranth Gomphrena globosa

Easy and long－blooming，the round blooms are com－ posed of many papery bracts and resemble clover blos－ soms．Keeps indefinitely as a dried flower．$O$ O $\& 8$ 2．50－3．5＂pot：
A332 Fireworks ，Exploding bursts of 1＂irregular rosettes in hot pink tipped with bright yellow stars．A conversation piece in the garden or in a bouquet．36－48＂h
\＄2．50－4 plants in a pack：
A333 Gnome Purple s迸－Use this compact plant to tuck a little extra color into containers or the rock garden．6＂h ©
A334 Strawberry Fields sumble Pinkish red flowers that actually resemble strawberries． 24 ＂ h
\＄5．00－4＂pot：
A335 Pinball Purple 榾－Vibrant purple flow－ ers you won＇t need to deadhead．Semi mounding form．12－18＂h

## \＄5．00－5．25＂pot：

A336 Pink Zazzle（EEW ，delum－Long－bloom ing，hot pink to fuchsia 3＂rosettes with gold stars between the bracts．Gradually lightens to mauve and white．Thick，part－ ly cupped leaves are covered in white hairs．Prefers a drier soil．8－16＂h
\＄5．00－6 plants in a pack： A337 QIS Orange 包－A ball of papery， peachy－orange 1－1．5＂bracts that protect tiny gold star flowers．Lasts two weeks as a cut flower and makes a good dried flower． 24－26＂h
A316 Tri－Color 엉－Green，bronze and gold leaves with red flowers．10－14＂h
A3I7 Vancouver Centennial deand leaves with a brown center splotch and red－orange starry flow－ ers．10－14＂h
A318 Wilhelm Langguth dedg－Green and white leaves with red flowers．Will become a huge bush． 24－36＂h

## A338 Gloxinia，Trailing dex

Lophospermum Lofos Compact Rose Showy cascading plant with large，rose－red tubular blossoms．12－24＂h ○ \＄5．00－4＂pot
A339 Golden Globes＊駺
Lysimachia congestiflora Superstition
Oval 2＂ruby－bronze and burgundy leaves with green veins contrast with dense clusters of cup－shaped bright yellow flowers．Grown for its foliage color，which is
best in sun．Deer resistant． $2-4$＂h by $18-36^{\prime \prime} \mathrm{W} \bigcirc$
\＄5．00－4＂pot


## Impatiens b＜\＆

## Impatiens

Impatiens x walleriana
Summer－long color on shade－loving， compact plants．©
\＄2．50－4 plants in a pack：
A349 Carnival Pink $14-18$＂ h
A350 Carnival Red－ $14-18^{\prime \prime} \mathrm{h}$
A35I Carnival White－14－18＂h
A352 Impreza Cherry Splash Light pink with a darker pink eye． $6-8^{\prime \prime} \mathrm{h}$
Super Elfin series－8－12＂h
A353 Bright Orange
A354 Lipstick Magenta blooms．
A355 Paradise Mix－Brilliant trop－ ical lavender，magenta，violet， and melon．
A356 Seaside Mix Lilac blue， lilac，violet，and white．

## A357 XP Blue Pearl dimblac blue

 with pale eye．A358 XP Formula Mix－Colors include melon，salmon，fuchsia， white，red，pink，and watermel－ on．Some with paler eyes．

## A359 XP Pink

A 360 XP Red
A361 XP Salmon
A362 XP Violet
A363 XP White
A364 Bounce Pink

Impatiens x hybrida
Bright hot pink．Given the name because if the plant dries out，it bounces back without even losing its buds or flowers．Strong resistance to downy mildew，and with the spread－ ing，low，flower－filled habit of tradi－ tional Impatiens．Can take filtered sun．14－18＂h © \＄5．00－4＂pot

A365 Butterfly Cherry 헝잉 Impatiens x hybrida
A vigorous grower covered with graceful cherry－colored blooms held above the foliage until frost．It will brighten any shady bed，and its semi－ trailing form makes it ideal for con－ tainers，hanging baskets and window boxes．8＂h $\bigcirc$ © $\$ 4.00-4 "$ pot

## Double Fiesta

Impatiens x walleriana
Looks like a miniature rose，but much easier to take care of．Early，compact and well－branched． $8-12 " \mathrm{~h}$
\＄5．00－4．5＂pot：
A366 Lavender Orchid 㭷
A367 Olé Cherry 猡－Cherry red with lighter splashes．
A368 Olé Purple 䊫
A369 Olé Purple Stripe 娚—White splashed with hot pink．
A370 Olé Stardust Pink dugh－Bright pink with some white markings．
A37 I Sparkler Salmon s．잉—Salmon with lighter splashes

Fanfare Impatiens x hybrida The Fanfare series of impatiens are spreaders and trailers that cascade over the sides of hanging baskets and containers．They have the added bonus of handling heat better，too． Continuous blooms even with neg lect． $16-20$＂h by $18-24$＂w

## \＄5．00－4．5＂pot：

A372 Coral
A373 Fuchsia 䞅
Fusion Impatiens x hybrida Unusual flower shape and strong stems． According to Northern Gardener，＂Watch them glow in the shade！＂8－18＂h
\＄5．00－4．5＂pot：
A374 Glow d－Yellow with an
orange throat．
A375 Heat \＆ayd Coral to pink with a

## yellow throat．

## New Guinea

Impatiens x hawkerii
Large flowers on upright plants with dark foliage．Not susceptible to downy mildew．8－12＂h $\bigcirc$
\＄5．00－4．5＂pot：
A376 Rose 㽛—Hot pink．
A377 White 睤
\＄5．00－5．25＂pot：
A378 Infinity Pink Frost duw —Pink and lighter pink bicolors．

## Sun Harmony

Impatiens x hybrida
Happy in sun and heat，vigorous， resistant to downy mildew，floriferous and tightly mounded hybrid Impatiens with weather－beating 2 ＂flowers．$O$（

## \＄5．00－4＂pot：

 Last summer，visitors at a huge Royal Horticultural Society gar－ den in England voted this the winner for ground－planted New Guinea hybrid impatiens vari－ eties．It was awarded the RHS Award of Garden Merit．Works well in mixed containers，too． 12－16＂h
A380 Magenta（EEW 綥－18－20＂h
A38l Orange（NEWD＊ung－18－20＂ h

## SunPatiens

Impatiens x hybrida
Here＇s the solution if you want to create an edging of impatiens in an area with mixed sun and shade：an impatiens that loves both．Profuse 3 ＂flowers start early and bloom until frost．To date，has resisted downy mildew．$\bigcirc$
\＄5．00－4＂pot：
A382 Compact Red 㫬—True red． 18－24＂h
A383 Variegated Spreading White （20．0－Gold leaves with wide green edges．White flowers． 18 ＂ h

See also balsam，page 13，and poor man＇s orchid，page 20
See our article from last year＇s catalog about the downy mildew that is affecting some impatiens varieties，including suggestions for alternatives： www．friendsschoolplantsale．com／impatiens

# Annual Flowers 

A340a Goldfish Plant Hypocyrta glabra \＆ Green leaves with small flowers that look like goldfish． Trailing．Great for hanging baskets or as a house plant． 6－12＂h $○$
$\$ 3.00-3.5^{\prime \prime}$ pot

## A340b Green Ball ．

Dianthus barbatus
Soft，mossy－looking spherical flowers are light green． Floral arrangers love them for their weirdness and how long they last after being cut．Fragrant，too．Blooms spring into fall．10－14＂h $\bigcirc \quad \$ 5.00-4$＂pot

## 

Johnny Jump－ups

## Helenium amarum Dakota Gold

Neatly mounded plants are covered with 1 ＂sunny yel－ low，daisy－like blooms and finely textured foliage．No deadheading needed．Wider than it is tall． $15^{\prime \prime} \mathrm{h} \mathrm{O}$ © \＄2．50－4 plants in a pack

## A342 Heliotrope sem

Heliotropium arborescens Mini Marine Blue
Deep blue flowers．Beautiful，fragrant umbels for con－ ainers，baskets or the garden．The earliest flowering heliotrope，it maintains a compact habit and terrific uniformity．12＂h O \＆$\quad \$ 2.50-3.5$＂pot

## A343 Hibiscus，Maple Leaf

Hibiscus acetosella Mahogany Splendor
Resembles a Japanese maple with deep burgundy leaves．Dramatic in the garden and containers，but also flourishes as a pond plant．Bring indoors for the win－ ter．Deer，drought and heat resistant． $36-60^{\prime \prime} \mathrm{O} \mathrm{O}^{\prime \prime}$ $\$ 5.00-4$＂pot

## Marigolds Tagetes O

Marigolds like full sun and provide sunny flowers until frost．Excellent for butterflies and caterpillars．Whether called＂French＂or＂African，＂ they are actually native to Mexico．

## Bicolor

Alternating red and gold petals with darker yellow centers．＊
\＄2．50－4 plants in a pack：
A 435 Mr．Majestic Cherful in
the garden or in containers． $12 "$ h
A436 Pinwheel demingle，heirloom variety dating back to 1791 ． 24－36＂h

## Crackerjack

Big，bold double flowers borne well above the foliage．Very early and free－ flowering． $24^{\prime \prime} \mathrm{h}$
\＄2．50－4 plants in a pack：
A437 Orange
A438 Yellow

## Disco

French marigolds with single flowers
8－10＂h＊
\＄2．50－4 plants in a pack：
A439 Marietta－Golden yellow with mahogany blotches．
A440 Red

## A44I Durango Flame

Mahogany with orange－gold edges 6－12＂ h 畨
\＄2．50－4 plants in a pack
A442 Garland Orange owd
Giant ruffled yellow－orange flowers with long，tough stems，used to make temple garlands in India or for parade floats and decorations．28－60＂h $\$ 5.00-6$ plants in a pack

## Inca

4 ＂double blooms．18－20＂h
\＄2．50－4 plants in a pack：
A443 Orange
A444 Yellow

## A445 Jedi Orange ．

Ruffled pompom marigold stands out from the crowd with its astonishing height．This lanky cheerleader is per－ fect for the back of the cutting garden． Or grow it along a fence surrounding Or grow it along a fence surn
the kitchen garden． $48-60^{\prime \prime}$ $\$ 5.00-6$ plants in a pack

## Little Hero

A French crested type with large flow－ ers on compact plants．Puts all its energy into masses of flowers up to 2．5＂across．6－8＂h
\＄2．50－4 plants in a pack：
A446 Flame－Red－orange bicolor． A447 Mix
A448 Yellow
A449 Lunacy Orange＊
$3-4$＂double blooms with tightly crested flower heads．A funky novelty marigold． $10^{\prime \prime} \mathrm{h}$
\＄2．50－4 plants in a pack

## Signet

Tagetes tenuifolia
Lovely bright carpet of tiny single blooms，very compact．Feathery foliage has a pleasant，citrusy scent． Best for edible flowers．9－12＂ h 畨
\＄2．50－4 plants in a pack：
A450 Lemon Gem－Bright yellow．
A45I Paprika－Mahogany with gold centers．
A452 Tangerine Gem d－Orange．

## White

Unusual white marigolds． O
\＄2．50－4 plants in a pack：
A453 Vanilla－Dreamy white flow－ ers． $12-24^{\prime \prime} \mathrm{h}$
\＄5．00－6 plants in a pack：
A454 Sweet Cream－Very showy 3 ＂odorless blossoms． 18 ＂h

See also tarragon，mexican，page 10

## Hummingbird Mint Agastache

Great－smelling flower spikes．Likely to survive the win－ ter if grown in a well－drained，protected site．Also good for winter interest and bird food source．Excellent heat for winter interest and bird food source．
tolerance．Deer and rabbit resistant．$O$ O
$\$ 2.50-4$ plants in a pack：
A344 Pink Pop A．montana －Spires of fragrant pur－
plish pink flowers． $10-18^{\prime \prime} \mathrm{h}$ \％
\＄4．00－4＂pot：
Acapulco series A．mexicana－The Acapulco series is compact with a long flowering period with lemon－scented foliage．14－20＂h
A345 Orange
A346 Rose \＆
A347 Salmon（x）
\＄5．00－6 plants in a pack：
A348 Astello Indigo－Deep blue，rootbeer－scented flower spikes．Bushy habit．18－24＂h
Impatiens see box，page 17
A384 Ivy，English Hedera helix Gold Child Golden variegated leaves．Vigorous grower．Good for shade．36－72＂h $\bigcirc$（ $\quad \$ 3.00-3.5$＂pot

## A385 Ivy，German

Senecio macroglossus Variegatus
Red stems with green and cream variegated leaves． Actually native to South Africa．Often grown as a houseplant． $60-96^{\prime \prime} \mathrm{h} \bigcirc$（3）$\$ 3.00-3.5$＂pot

## A386 Jamaican Forget－Me－Nots

 Browallia americana Sky BlueDeep lilac－blue 2＂blooms with a white eye have a flat face like a pansy and the delicate casual charm of a for get－me－not．June until frost． $24 " \mathrm{~h} \bigcirc$
\＄5．00－6 plants in a pack

## See also bush violet，page 14

## A387 Jasmine，Brazilian

## Mandevilla Red

Showy，2－2．5＂red to deep red tubular flowers in clus－ ters of three to five on a South American woody vine with leathery leaves．This is a hanging basket type that trails，but will grow taller if given support and kept indoors for the winter（can grow up to $48^{\prime \prime}$ over the years）．Formerly Dipladenia． 12 ＂ $\mathrm{h} \bigcirc \$ 5.00-3.5$＂pot

## A388 Jewels of Opar 앙ㅇㅇ

Talinum paniculatum Kingwood Gold Airy sprays of tiny bright pink blooms on branched， reddish，wiry 30 ＂stems are held well above the char－ treuse foliage．These become shiny spherical coppery treuse foliage．These become shiny spherical coppery
seedpods that remain attractive for months．Reseeds． seedpods that remain attractive for months．Reseeds．
Drought－tolerant． 12 ＂h $\bigcirc \$ 5.00-6$ plants in a pack

## Johnny Jump－Ups Viola tricolor

An old－fashioned garden favorite．May reseed．6－12＂h

\＄2．50－4 plants in a pack：
A389 Angel Amber Kiss d－Beautiful rusty orange petals surround a golden center with an extra rosy petal in the center of the bloom．
A390 King Henry－Classic tricolor blossom．
A391 Penny Citrus Mix－Mix of cream，primrose and yellow．
A392 Sorbet Blues Mix
A393 Sorbet Lemon Chiffon
Joseph＇s Coat Alternanthera
Who needs flowers when you＇ve got leaves like these？ OOb ${ }^{2}$
\＄3．00－3．5＂pot：
A394 Gold $A$（IWD－Yellow－green leaves for bright contrast．12－24＂h
A395 Old－Fashioned demp classic color－changing foliage plant．12－24＂h
A396 Red Threads－Excellent filler plant in mixed containers．Thread－like foliage in shiny dark red． 8 ＂h by 15 ＂w

## \＄4．00－4＂pot：

A397 Gold Thread domeden，needle－shaped leaves on a bushy plant．6－12＂h
A398 Little Ruby－Deep burgundy and fuchsia leaves shaped like the ace of spades with greenish new growth that keeps the plant looking cheerful． Tight growth habit． $15-18$＂ h

## A399 Kiss－Me－Over－the－Garden－Gate

Polygonum orientale＊ay
Buy it for the name alone．An old－fashioned annual with long tassels of bright pink flowers．Giant．Stems can be saved to use like bamboo canes for plant stak－ ing．Fragrant．May reseed． 96 ＂h $○ \quad \$ 4.00-4 "$ pot

## A400 Laceflower owem

Ammi majus Graceland
Dainty－looking，long－blooming lacy clusters of white flowers open from green buds in summer．Long， straight stems and extended vase time make it a good cut flower．Easier to grow than Queen Anne＇s Lace， which it resembles．Ferny foliage．Originally from the Nile River Valley． $55 " \mathrm{~h}$ by 20 ＂w O
\＄5．00－6 plants in a pack
Lantana Lantana camara
Excellent hummingbird and butterfly plants with dense flower heads in bright colors．Drought and heat tolerant．O\＆（\％
\＄3．00－2．5＂pot：
A40I Samantha－Cheerful yellow flowers and char－ treuse－edged variegated foliage．Sterile cultivar that does not set seed，so its energy goes into blooming．15＂h
\＄4．00－4＂pot：
A402 Bandana Cherry（multiple colors of dark cherry through pink to peach and even gold． Large flowers．20－26＂h
\＄5．00－4＂pot：
A403 Lucky Red Flame－Profuse bright red and orange flower clusters on neat，upright mounds of foliage．12－16＂h
A404 Luscious Grape－Fragrant purple blossoms with white eyes． $10-16^{\prime \prime} \mathrm{h}$ by $36^{\prime \prime} \mathrm{W}$

## 

Delphinium consolida Blue Cloud
An airy open habit with sprays of half－inch single blue flowers．Self sows．36－40＂h $\bigcirc$ © ${ }^{2}$

$$
\$ 5.00-6 \text { plants in a pack }
$$

lavender cotton，moved to Miniature Plants，page 12
Licorice Plant Helichrysum petiolare
Fuzzy oval leaves，trailing．One of the greatest spiller plants for containers． $24 " \mathrm{~h}$
\＄4．00－3．5＂pot：
A406 Golden－Golden leaves．
A407 Silver（aydilver leaves．

## Lion＇s Ears Leonotis

Giant that doesn＇t need staking．$\bigcirc \mathbf{O}$
\＄2．50－2．5＂pot：
A408 Lion＇s Ears L．leonurus－A circle of 1＂orange tubular flowers emerge from rounded，spiny clus－ ters that encircle the stems so that it looks like the stems are growing right through the middle of the clusters． $72-96$＂ h
\＄5．00－4＂pot：
A409 Savannah Sunset $L$ ．menthifolia－Dr．Seuss plant looks like slender green poles with fuzzy pom－ poms of orange tubular flowers strung on them like beads． $60-72$＂ h
Lisianthus Eustoma grandiflorum
Stunning，almost rose－like cut flowers in early summer． Long－lasting blooms．Morning sun with afternoon shade is ideal．Remove spent blooms for extended flowering．$\bigcirc$
\＄5．00－6 plants in a pack：
A410 ABC Blue Rim－Purple and white double bicolor．14－18＂h
A4II ABC Rose－Rose shades to almost peach． Double 36－45＂h
A412 Arena Champagne（IED）－Fully double slight ly peachy pink．Mid－season bloom．Robust stems and petals mean they do extra well as cut flowers． Blooms later than other Lisianthus．31－39＂h
A4I3 Arena Red（IEDD－Fully double 2－3＂flowers are shades of dark rose－pink that approach being red．31－39＂h
A414 Echo Lavender demouble lavender．12－14＂h
A415 Flare White－Double flowers bunch together at the top of each stem，looking like a ready－made bouquet． $36-45$＂ h
A4I6 Mariachi Blue－Quadruple blossoms．Staking required．20－24＂h
A417 Mariachi Lime Green－Quadruple blossoms． Staking required．20－24＂h
A4I8 Mariachi Yellow－Soft yellow quadruple blooms．30－36＂h
A4I9 Minuet Dark Purple（and－Fully double deep purple．Mid－season．24－28＂h

## Lobelia，Compact Lobelia

Vigorous，and unsurpassed for intense color and neat edging．Give sunny sidewalks the royal treatment． Originally from South Africa．Flowers through frost． Or ${ }^{\circ}$
\＄2．50－4 plants in a pack：
A420 Cambridge Blue－Dainty light blue flowers． $4-6$＂h
A42I Riviera Marine Blue 楞—＂${ }^{\prime \prime}$ h
A422 Riviera Midnight Blue 踠－ 5 ＂$h$

## Annual Flowers

Lobelia，Compact continued
\＄5．00－4＂pot：
A423 Heat Electric Blue 綥－Cobalt blue blooms even in the hottest summer．6－12＂ h by $12^{\prime \prime} \mathrm{w}$
A424 Hot Springs Dark Blue \＆嗆－Electric blue with white splash at the center．Tidy habit．6－8＂ h

## Lobelia，Trailing Lobelia pendula

Easy．Beautiful，intense color in window boxes and rock gardens．Flowers through frost．Very early to bloom．5＂h $O$ Or ${ }^{2}$
\＄2．50－4 plants in a pack：
A425 Fountain Crimson
A426 Regatta Marine Blue
A427 Regatta Midnight Blue
A428 Regatta White

## A429 Love Lies Bleeding

Amaranthus caudatus Red Tails
Stunning accent plants with drooping red blooms up to 24 ＂long．An old favorite，common in American gar－ dens a century ago．Dries well． 48 ＂ $\mathrm{h} \bigcirc \mathrm{B}^{8}$ \＄5．00－6 plants in a pack

## Love－in－a－Mist Nigella

Fine，feathery foliage and adorable fairy lantern－like seed pods．Cottage garden charm．Can be dried．Self seeds．Needs well－drained soil．O
\＄2．50－4 plants in a pack：
A430 Spanish N．hispanica Faintly scented，deep
blue flowers，2．5＂across，with a cluster of bright red stamens at the center．Good for cutting． $24^{\prime \prime} \mathrm{h}$
\＄5．00－6 plants in a pack：
A43। Midnight－Dark purple flowers with what looks like an upside－down black octopus in the center（this becomes an ornamental seed pod．） Great for flower arranging． $36^{\prime \prime} \mathrm{h}$
A432 Mulberry Rose －Dainty blend of pink and white bicolor blossoms．Blooms in early summer． 18－24＂h
A433 Lupine，Silky Lupinus pilosus 。6 Lovely blue flowers on a spike，with fuzzy stems and nice compound leaves． $36^{\prime \prime} \mathrm{O} O$ © $\quad \$ 3.00-3.5^{\prime \prime}$ pot See also TEXAS bLUE bONNETS，page 21
A434 Mallow，Annual Malope Queen Red Cottage garden favorite resembling a small hollyhock with satin purple－red flowers．26－36＂h O
\＄2．50－4 plants in a pack
Marigolds see box，page 18

## A455 Mexican Heather

Cuphea rosea Allyson
Shiny green leaves with fine lacy texture contrast with lavender－orchid tiny blooms．Drought tolerant．
12－18＂h O\＆
\＄5．00－4．5＂pot

## A456 Mexican Sunflower ode

Tithonia rotundifolia Torch
All－American award winner with huge 3＂scarlet orange single blooms，great for hedges，tall flower beds，or cut flowers．Velvety foliage．Blooms July to frost．May reseed． $60-72$＂h O \％
\＄5．00－6 plants in a pack

## A457 Milkweed，Blue－Flowered 。澷

## Tweedia caerulea

Furry 4＂heart－shaped gray－green leaves and loose clus－ ters of 1 ＂star－shaped pale to sky－blue flowers with darker turquoise centers in summer．Boat－shaped seed pods．From Brazil and Uruguay．12－36＂h O
\＄2．50－3．5＂pot
Million Bells Calibrachoa
Multitudes of small petunia－like blooms．Beautiful in baskets or window boxes．Fast growing and self－clean－ ing．Trailing． 0
\＄5．00－4＂pot：
A458 Callie Painted Coral dind－Pink－coral with cream edges．4－6＂h
A459 Can－Can Dark Purple d－Near－black purple． 10－15＂h
A460 Minifamous Double Magenta－Double 1＂ reddish－magenta flowers resemble little roses． 6－10＂h
A461 Minifamous Superbells Frostfire（1）did．In the center of each white flower is a distinct yel－ low star radiating scarlet－burgundy rays．Pale gray veins make the petals look subtly quilted．6－10＂h
A462 Pomegranate Punch dumblant deep rosy－ red flowers with black－red eyes and yellow cen－ ters．Trails to 24＂．4－6＂h
A463 Superbells Blackberry Punch demeep purple flowers with a much darker throat bloom from early spring to frost on trailing branches． $6-10^{" \mathrm{~h}}$
A464 Superbells Tequila Sunrise－Gold with a red eye．4－6＂h

A465 Monkey Flower Mimulus Mystic Mix ode Clear colors of scarlet，yellow，orange，and white．Free flowering．Dwarf variety with compact growth，good for cool spring weather．Does well in wet soil． $6-9^{\prime \prime} \mathrm{h}$ OD
\＄2．50－4 plants in a pack
A466 Morning Glory，Dwarf \＆
Evolvulus Blue My Mind
True blue five－petaled flowers bloom spring to frost．
Trails to $24^{\prime \prime}$ ．Enjoys summer heat．6－12＂h O
$\$ 5.00-4 "$ pot

## 

Linaria maroccana
Purple 1.5 ＂miniature snapdragons cluster at the top of each branching stem．Happy when and where pansies are happy，these cool－weather self－seeding annuals will benefit from some afternoon shade and a trim after their first flowering，April to June．10－20＂h $\bigcirc$ O©

$$
\$ 2.50-4 \text { plants in a pack }
$$

Moss Rose Portulaca grandiflora
Flowers resemble wild roses on low－growing，succu－ lent plants．Bright colors with enormous appeal．For hot and dry locations，rock gardens，edging．Good for bees．Easy to grow．O
52．50－4 plants in a pack：
A468 Happy Hour Banana（molden yellow． 4＂h by $10-12^{\prime \prime}$ w
A469 Happy Hour Mix 棬－4＂h by $10-12$＂w
A470 Happy Hour Rosita－2001 All－America
Selection．Blooms early with dark pink semi－dou－ ble flowers． 4 ＂ h by $10-12$＂ w
A47 I Sundial Mix
$\$ 5.00-4$＂pot：
A472 Cupcake Carrot－Intense orange with a yellow center．Trailing． $2-5 " \mathrm{~h}$ by $16-20$＂ w
Nasturtium Tropaeolum majus
Prolific bloomer with edible flowers and leaves that add spice and color to salads．Excellent for butterflies，

\＄3．00－3．5＂pot：
A473 Hermine Grashoff d－Ruffled，fully double， orange－scarlet 2.5 ＂flowers．Seldom available commercially because the plant cannot be grown from seed．Try this variety in a hanging basket or container as the Victorians did and see why it was given the Royal Horticultural Society＇s Award of Garden Merit．18－24＂h by 36－48＂w
\＄5．00－4＂pot：
A474 Duckalicious－A brand new flower form for an old favorite，each bloom like a bouquet of tiny yellow ducks＇feet．Even the leaves are lobed rather than the usual round shape．Trailing． 6－12＂h

5．00－6 plants in a pack：
A475 Alaska－Variegated foliage．Bright mix of 2＂ yellow，or orange or red blossoms，sprawling habit．8－12＂h
A476 Alaska Scarlet 椤—Variegated foliage and scarlet blossoms．8－12＂ h 罾
A477 Black Velvet \＆㐭－Intense dark maroon．8－12＂h
A478 Empress of India delo－Deep，velvety crimson flowers against dark blue－green foliage．8－12＂h
A479 Jewel Salmon（1EWD，的－Frilly semi－double deep apricot－salmon．8－12＂h
A480 Ladybird ，orange－Orange－yellow blossoms with deep red centers．8－12＂h
A48। Milk Maid 楞—Lightest cream blossoms．8－12＂h
See also the new NASTURTIUMS IN
HANGING BASKETS，page 22

## Nemesia Nemesia

Very fragrant，as well as heat－and cold－tolerant，with cute little faces．Another South African beauty．Great for containers．$O$
$\$ 4.00-4 "$ pot：
A482 Angelart Cherry－Intense cherry blossoms with good heat tolerance． $7-14$＂ h
A483 Angelart Orange－An intense，true orange 8－10＂h
A484 Angelart Pear－Peachy pink to light orange． $8-10^{\prime \prime} h$
A485 Sunsatia Mango－Mango，yellow，purple， pink and cream on each flower． $10-14^{\prime \prime} \mathrm{h}$
\＄5．00－4＂pot：
A486 Opal Innocence－Extremely fragrant with blooms that change from iridescent pink to light purple．8－10＂h

## A487 Oyster Plant

Tradescantia spathacea Variegated
Clump of shiny green spears with purple backs． Interesting white three－petaled flowers in boat－shaped bracts are why one common name is Moses－in－a－bas－ ket． $12-24$＂h O \＄3．00－3．5＂pot

Painted Tongue Salpiglossis
Trumpet－shaped blooms marked with colorful veins and contrasting throats． O
2．50－4 plants in a pack：
A488 Casino Mix purple flowers on dwarf plants，ideal for contain－ ers and bedding．10－12＂ h
A489 Chilean Black Chocolate purple－black 1．25＂ flowers with yellow throats．12－20＂h
A490 Chocolate Royale－Velvet deep burgundy petals with even darker veins．24－36＂h
A49｜Kew Blue－Deep blue－purple blossoms with a dark center and gold streaks．If deadheaded，blos－ soms spring through summer．Attractive cut flower． $32^{\prime \prime} \mathrm{h}$
Pansy Viola x wittrockiana
Spring and fall color with velvety petals．May reseed， although some hybrids are sterile．6－8＂h O © $\$ 2.50-4$ plants in a pack：
A492 Chianti Mix－Striped and ruffled in shades of terracotta，salmon，rose and wine－red．
A493 Delta Cool Water Mix－Early flowering，2．5＂ blue and white mix．
A494 Dynamite Blue Blotch demblark blue－violet with a darker blotch．
A495 Dynamite Orange
A496 Springtime Black Gorgeous black flowers
A497 Ultima Morpho－Wonderful bright pastel
blue with yellow centers．

## Pentas Pentas lanceolata

Named for its clusters of dome－shaped，five－petaled blooms．Best seller at the Chicago Botanic Garden＇s plant sale．Good for butterflies；loves hot weather．

## 0 O\％

\＄4．00－4＂pot：
A498 Appleblossom Pink－14－24＂h
A499 Neon Magenta－ $14-24$＂h
A500 Tall Red－True red．30－36＂ h
$\$ 5.00-4$＂pot：
A50｜Butterfly White

## A502 Pepper，Ornamental

Capsicum annuum Black Pear
Round，shiny black fruit，maturing to dark red．Bushy， glossy jet－black foliage is perfect for containers．Heat， humidity and drought tolerant．Unusual annual that deserves a place in your flower garden or container． Edible，but bred for looks，not taste． 18 ＂h $\bigcirc \nless<$
$\$ 2.50-2.5^{\prime \prime}$ pot
There are a number of other attractive
HOT PEPPERS，page 39
A503 Persian Shield Strobilanthes dyerianus．
Grown for its large royal purple leaves with a metallic sheen．It＇s an upright plant，dramatic in containers． Beautiful foliage！ $36^{\prime \prime \mathrm{h}} \bigcirc \mathrm{O} \quad \$ 5.00-5.25^{\prime \prime}$ pot

## A504 Peruvian Lily CEWW

Alstroemeria hybrid Pink and White
Bright pink petals brushed with white and dashed with

## Key

O Full sun
－Part sun／part shade
－Shade
＊Good for bees
10 Bird food source
Butterfly－friendly
Y Hummingbird－friendly
3 Attractive foliage
＂Culinary
Edible flowers
数 Ground cover
Medicinal
＜Minnesota native
© Rock garden
\％Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
（2）Toxic to humans
，Saturday restock


Love in a Mist burgundy．Fragrant flowers from South America make great cut flowers that last up to two weeks．Roots can
be dug and stored for the winter like dahlias．

## $20-40 " \mathrm{~h} \mathrm{O}$

$\$ 2.50-3.5^{\prime \prime}$ pot

## Petunias see box，page 20

A542 Phlox，Night Zaluzianskya capensis ，，ow Vanilla－like fragrance permeates the evening garden when the tiny maroon and white bell－shaped flowers open．All the rage in the UK thanks to its distinctive scent．Foliage forms a tidy low mat． 12 ＂h $\bigcirc$
\＄2．50－4 plants in a pack


# Annual Flowers 

Key
Full sun
D Part sun／part shade
－Shade
淃 Good for bees
50 Bird food source
Butterfly－friendly Y Hummingbird－friendly
（Attractive foliage
票 Culinary
$\$$ Edible flowers
数 Ground cover
B Medicinal
『 Minnesota native
．Rock garden
Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
（20 Toxic to humans
dew Saturday restock

Plants marked with

are especially good for bees

## A543 Pincushion Flower＊igi

Scabiosa atropurpurea Chat Noir
Dark red（almost black）white－tipped fully double flowers with a pleasant fragrance．Great cut flowers： the more you cut，the more it blooms．Flowers resem－ ble delicate pincushions．Early to late summer bloomer．24＂h O ＊$\quad \$ 2.50-4$ plants in a pack

## A544 Pink Pokers

Limonium suworowii Rosy Red
Mop of unusual long pink flowering stems resembling multi－branched coral．A novel flower shape for your garden and floral arrangements．Makes a great dried flower．From Central Asia，Afghanistan and Iran Drought tolerant．Syn．Psylliostachys suworowii． 18－24＂h O
\＄5．00－6 plants in a pack

## Pinks Dianthus

Annual pinks are early flowering，staying smothered in a perpetual riot of fringed blossoms until frost．May reseed or survive the winter．$O$ ©
\＄2．50－4 plants in a pack：
A545 Super Parfait Raspberry－Early bloomer． $6-8^{\prime \prime}$ h
A546 Wee Willie D．barbatus－Mix of red，pink，and white scented bicolors． 6 ＂h
Polka Dot Hypoestes phyllostachya
Green foliage splashed and speckled with colors．Good for containers，bedding or as a house plant．Some like it in miniature gardens，too． $\mathrm{O}^{\text {（ }}$
\＄2．50－4 plants in a pack：
A547 Confetti Pink－6＂h
A548 Confetti Red 6＂h
A549 Confetti White－6＂h
\＄5．00－6 plants in a pack：
A550 Splash Select Red（iliw－Blackish green 2－3＂ pointy leaves splashed with cherry red．10－16＂h
A55I Poor Man＇s Orchid Impatiens balfouri Pink and white showy flowers．Will reseed but can be easily removed if it is in the wrong place．$\bigcirc$ O＊＊${ }^{*}$

Poppy，California Eschscholzia califorica
Drought－tolerant．Prefers low－fertility soils and good drainage．Cut back for rebloom．May self seed．$\bigcirc$ © \＄2．50－4 plants in a pack：
A552 Mikado－Deep orange satiny petals with scar－ let backs on four－petaled 2－3＂flowers．12－18＂ h
A553 Mission Bells－A mix of beautiful colors on flat－faced poppy blooms． 12 ＂h
A554 Rosa Romantica－Cherful ivory double flow－ ers streaked with salmon pink．Feathery foliage is silver－gray．Self－sows．Long－blooming．8－10＂h

## A555 Poppy，Danish Flag ${ }^{\text {ow }}$

## Papaver somniferum

A dead ringer for Denmark＇s flag．Feathered red petals marked with a white cross．Intriguing seed pods make ideal holiday arrangements or leave them to add winter interest．Edible seeds．Prolific reseeder．24－36＂ $\mathrm{O} \stackrel{\text {＂̈ }}{-}$
$\$ 2.50-4$ plants in a pack

## A556 Poppy，Ladybird

Papaver commutatum foud
Nirvana for poppy lovers！Bushy plants produce 15＋ blooms simultaneously for at least a month and a half． Red with black markings inside．May reseed．Best in rich soil．12－18＂ O O $\$ 5.00-6$ plants in a pack
A557 Rice，Black Oryza sativa Black Madras Grown for its dense，upright green－purple－maroon stems and foliage．Position it where the morning or evening sun can shine through the leaves．Since rice likes to grow in water，give it consistently moist soil by keeping its container in or even slightly under water，or by a pond．Fully grown plants produce light green ver－ tical seedheads of rice kernels（ 110 days）． $16^{\prime \prime} \mathrm{h} \bigcirc$
$\$ 5.00-6$ plants in a pack

## Quaker Values

simplicity，peace，integrity，community，equality


A558 Sage，Gentian
Salvia patens Blue Angel
Graceful ultramarine and periwinkle blue tubular blooms on upright stems early July through frost． Tubular true－blue flowers in loose spikes above mounds of velvety foliage．Good cut flower．24－30＂h O\％$\quad \$ 5.00-6$ plants in a pack

## A559 Sage，Hummingbird 항잉

Salvia subrotunda
Red－orange flowers that bloom all summer until frost． Hummingbirds love it．Attractive bright green heart－ shaped leaves．From Brazil． $48 " \mathrm{O}$ O
\＄5．00－6 plants in a pack


## Salvia Saluia

Garden favorites．$O$ O\＆
$\$ 2.50-2.5^{\prime \prime}$ pot：
A560 Purple Majesty S．guarantica－Deep blue－purple tubular flowers bloom June to frost．Brought back by popular demand from plant sale shoppers． 48－60＂h
\＄2．50－4 plants in a pack：
A56l Evolution Deep Violet S．farinacea－Crowded with $6 "$ ，rich fade－resistant violet flower spikes that keep blooming．Very heat tolerant． 18 ＂ h
A562 Forest Fire S．coccinea－Heat tolerant．Airy blossoms held above the foliage． $18^{\prime \prime} \mathrm{h}$
A563 Nymph Coral S．coccinea aiden almon blooms． $10^{\prime \prime h}$
A564 Sizzler Purple S．splendens－Short and great for bedding．10－12＂ h
A565 Sizzler Red S．splendens－The classic red salvia for bedding．10－12＂h

## Petunias Petunia $O \&<$

## A505 Blanket Zinfandel \＆－벙

Pinkish burgundy with a darker throat．Small－flow－ ered，fast－growing filler and trailer． $6-10^{\prime \prime} \mathrm{h} \gamma$ $\$ 5.00-4$＂pot

## A506 Can Can Harlequin

## Burgundy of id delw

Deep red 3－4＂blooms marked with white flares and thin white irregular margins along jagged edges．
Perfect for a red，white and blue planting．13－16＂h
$\$ 2.50-4$ plants in a pack

## Carpet

Compact with many medium－sized blooms．Heaviest bloomer．6－12＂h
\＄2．50－4 plants in a pack：
A507 Blue
A508 Mix
A509 Pink
A510 Plum 裍—Purple with deeper purple veins．
A5II Red
A5 12 Sky Blue
A5I3 Velvet－Burgundy－purple．
A514 White
A5 15 Crazytunia Pulse 。
Dark burgundy－purple flowers with a large bright yellow central star and hot pink edges that do seem to flicker．Semi－trailing．Compact and sturdy． 10－12＂
\＄5．00－4＂pot

## A516 Double Surprise Blue Vein

Dark purple．8－12＂h
$\$ 5.00-4.5$＂pot

## Dreams

$3-4$＂flowers that hold up well in rain．8－12＂h
\＄2．50－4 plants in a pack：
A517 Midnight－Deep blue
A5 18 Pink－Pastel pink．
A519 Red
A520 White

## Petunia，Easy Wave

Spreading variety，also great in baskets and contain－ ers． $6-8$＂h by $36^{\prime \prime}$ w
\＄3．00－3．5＂pot：
A521 Misty Lilac－Recommended by Master
Gardener Nancy Rose in the Star Tribune．
A522 Tidal Wave Silver－AAS winner．White flowers with a purple throat and veining． $\$ 5.00-4.5^{\prime \prime}$ pot：
A 523 Blue
A524 Pink
A525 Rosy Dawn 。圐－Rose－pink with a white cente

## A526 Glow Blue Stardust dex miv

Bold white stripes against a field of near－cobalt blue $8-10$＂h by $12-24$＂w \＄5．00－4＂po

## A527 Happy Magic Giant Dijon $\begin{gathered}\text { Bed } \\ \text { बNE }\end{gathered}$

 Bright golden yellow lightly brushed with orange and red．Semi－trailing．8－16＂h \＄5．00－4＂pot
## A528 Hells Bells

Trailing reddish orange fragrant flowers．The first true orange petunia． $8^{\prime \prime} \mathrm{h} \bigcirc$
Friends School

## Hula Hoop

Ruffled and early－blooming with a wide white ring． Compact and uniform． $12 " \mathrm{~h} \bigcirc \mathrm{O}$
\＄2．50－4 plants in a pack：
A529 Blue
A530 Rose
A531 Hummingbird Red
Petunia exserta
Rare？In 2007，only 14 plants were found growing in Brazil in＂shaded cracks on sandstone towers＂ （Wikipedia）．Unusual？It＇s the only petunia pollinat－ ed by hummingbirds，and the only red wild petunia Crimson－red 2．5＂star－faced flowers with long nectar tubes and prominent stamens and stigma．Said to bloom sooner when root bound．Blooms early sum－ mer to fall． 24 ＂ h \＄4．00－3．5＂pot

## A532 Pretty Much Picasso

A deep violet throat surrounded by a rim of brilliant chartreuse makes this new Supertunia a real show－ stopper．Strong trailing habit，blooms all summer．
$8-12 " \mathrm{~h} \boldsymbol{\gamma} \quad \$ 4.00-4$＂pot
A533 Prism Sunshine 。緬
Yellow center with a cream edge．AAS winner． 12－14＂h \＄2．50－4 plants in a pack

## A534 Shockwave Denim 앵ㅇ

Purple－blue（almost periwinkle）flowers when new， cool，or in a bit of shade；the $1.5-2$＂flowers will lighten to lavender－blue with age，heat，and more sun．Blooms in spring and fills in quickly，with new flowers appearing both in the center of the mound and along the stems through autumn．Yes，even in August．Can take heat，humidity，and rain．Self－clean－ ing．Can tolerate some shade． $7-10^{\prime \prime} \mathrm{h}$ by $24-36 " \mathrm{w}$ OO
\＄5．00－4＂pot
A535 Sophistica Blue Morn 。（x）
Deep blue－purple turning pale towards the center． 10－15＂h
\＄2．50－4 plants in a pack

## SuperCal Petchoa

An all－new flower hybrid that delivers the best char－ acteristics of petunias and million bells：vigorous， with exceptional flower power，lush foliage，depend－ able performance and beautiful color．No deadhead－ ing needed． $12-16 " \mathrm{~h}$ by $24-30 " \mathrm{w}$

## $\$ 5.00-4 "$ pot：

A536 Neon Rose duble－Vibrant fuchsia－pink．
A537 Velvet－Deep rose－red with darker eye and veins and slight yellow throat．

## Supercascade

Trailer with 3．5＂flowers，excellent for baskets and with good drought tolerance． 10 ＂ h
\＄2．50－4 plants in a pack：
A538 Burgundy
A539 Salmon
A540 Sweetunia，Hot Rod Red
Hot，hot red small blossoms in a dense mound． $8-10$＂h by 18 ＂w $\mathbf{\gamma}$
$\$ 5.00-4 "$ pot

## A54। Violet－Flowered sidg

Petunia integrifolia
Trailing，self－cleaning，lovely small plum－colored blossoms．Good for mass plantings．A spectacular wildflower from Argentina that blooms from spring until frost．12－18＂h $\quad \$ 2.50-4$ plants in a pack

# Annual Flowers 

## Salvia continued

\＄4．00－4 plants in a pack：
A566 Yvonne＇s S．splendens－Seldom offered for sale，this tall red is named for the woman who developed it after selecting seed from the tallest plants growing in her garden．She then shared the seed with other gardeners；it now grows all over the country．Carol grew this last year for the first time and it lived up to its hype，growing to $60^{\prime \prime}$ tall and attracting hummingbirds． $48-60^{\prime \prime} \mathrm{h}$
\＄5．00－4＂pot：
A567 Heatwave Blaze S．microphylla x greggi didy d Crimson flowers on tight，compact plants．Bred to withstand the hot Australian summer and tol－ erate dry conditions．24－30＂h
A568 Heatwave Glimmer S．microphylla x greggii（TID （ugl－Soft white flowers from almost black buds bloom spring until frost．Nice for a moon garden． Australian－bred for hot dry weather．Dense aro－ matic foliage． $30-36^{\prime \prime} \mathrm{h}$
A569 Maraschino S．greggii－Tubular cherry－red flow－ ers and dense dark leaves make this effective massed or as a single specimen．Drought tolerant． 30－36＂h
A570 Wendy＇s Wish S．buchananii－Fuchsia flowers with fluted tips on sturdy maroon stems．Long white stamens add even more charm．30－40＂h
\＄5．00－5．25＂pot：
A571 Black and Blue S．guaranatica－Fabulous late summer to fall display．Unusual black calyx and deep blue blooms；shrub－like form．Great for con－ trast with yellow－flowering plants．36－48＂ h
A572 Dancing Flame S．splendens－Resembling an unusually vibrant coleus until its scarlet flowers appear in late summer，this sage has dark green leaves liberally splashed with bright gold．Looks best with some light afternoon shade． 36 ＂ h
\＄5．00－6 plants in a pack：
A573 Pink S．splendens－Wild form with peach－pink flowers．It should become quite bushy．Can be
brought indoors for the winter．48－60＂h
A574 Scarlet Mallow Pentapetes phoenicea 。鰐 The five－petaled blossoms have an open，almost flat，cup shape with central anthers protruding so much the flow－ ers look like red jellyfish．Long，narrow leaves are olive－ bronze－green with serrated edges．Planted by Thomas Jefferson at Monticello，but rarely cultivated in America now．Other common names are Noon Flower and Midday Flower because the blooms open at noon and close at dawn．Easy．36－48＂h $\bigcirc$ ○ $\$ 2.50-3.5^{\prime \prime}$ pot

## A575 Sensitive Plant Mimosa pudica 制罗

 A favorite of children．Native to South and Central America，this creeping plant has compound leaves that fold inward and droop when touched，then reopen within minutes． $12-30^{\prime \prime} \mathrm{h} \bigcirc$\＄5．00－4＂pot

## Shamrock Oxalis vulcanicola

Brightly colored flowers and clover－like foliage in low， mounding mats．Easy to grow：drought tolerant，deer resistant，no deadheading needed．Also a great house plant．©
\＄5．00－4＂pot：
A576 Charmed Wine－White lily－shaped flowers on a mound of deep burgundy foliage with pale green stems．Don Engebretsen，the Renegade Gardener，has elected it to his＂Perfect Plant Club，＂due to its combination of pretty flowers and nice foliage．12－16＂h
A577 Molten Lava－Leaves range in color from chartreuse to orange maroon depending on the light conditions．Dainty yellow flowers all season long．6－10＂h by $18-24$＂w ©
A578 Plum Crazy－Dappled pink，green and white foliage with yellow flowers．Exciting new look in the shade． $3-8$＂ h by 12 ＂ w

## A579 Silver Nickel Vine 。

## Dichondra Silver Falls

Rounded，fan－shaped silver foliage with a cascading habit．Heat and drought－tolerant in sun and shade， great for containers．Grows $36-72^{\prime \prime}$ long． $2-4^{\prime \prime \mathrm{h}} \bigcirc$
$\$ 2.00-2.5 " p o t$

## Snapdragon Antirrhinum

Old－fashioned favorites；great cut flowers．Deer－ resistant．O
\＄2．50－4 plants in a pack：
A580 Bizarre Mix（ayb－Motley mix of dotted， striped，flecked，stippled，marbled，sprinkled， freckled，spotted，dappled，splashed，peppered， streaked，dashed，spattered，lined，and speckled flowers．Popular with Victorian gardeners and children．20－24＂h
A58｜Black Prince－Near black velvety crimson flowers．Dark foliage． $18^{\prime \prime} \mathrm{h}$

## Snapdragon continued

\＄2．50－4 plants in a pack（continued）：
A582 Madam Butterfly Mix－Double azalea－type blooms in wide range of colors．24－30＂h
A583 Rocket Mix－Tall，great for cut flowers． 36 ＂ h
A584 Rocket Redstone－Bronzy－red foliage． Cherry red flowers．30－36＂h
A585 Sonnet White＊－18－21＂h
A586 Speedy Sonnet Yellow－Bicolor with sassy yel－ low blooms with a red－purple lip．18－24＂h
$\$ 5.00-6$ plants in a pack：
A587 Chantilly Deep Orange－Flat－faced，jumbo blooms cluster on strong 4．5＂spikes in spring and fall．Longer－lasting in the garden and in the vase than traditional snapdragons． $36-48^{\prime \prime} \mathrm{h}$
A588 Chantilly Light Salmon－Flat－faced，jumbo blooms cluster on strong $4.5^{\prime \prime}$ spikes in spring and fall．Longer－lasting in the garden and in the vase than traditional snapdragons． $36-40^{\prime \prime} \mathrm{h}$
A589 Purple Twist－Purple and white striped flowers all summer．Cooler temperatures bring out the purple stripes．Lightly fragrant．24－48＂h
A590 Red Delilah andention－grabbing crimson blossoms with a white tube．Sturdy stems． 30－60＂h

## Snapdragon，Dwarf Antirrhinum

A snapdragon for edging．A dwarf in height but a giant in the garden or hanging basket．Heat and frost toler－ ant． O
\＄2．50－4 plants in a pack：
A591 Chimes Mix ayand－Earl，well－branched．6－8＂h
A592 Twinny Peach－Looking more like butterflies than dragons，these are double flowers．Peach is shorthand for shades of melon，peach，yellow and light orange blended together，a unique range of colors for a snapdragon．Plant with blues and purples，especially purple foliage． $12^{\prime \prime} \mathrm{h}$ \＆

## A593 Snapdragon，Trailing 행

Antirrhinum Luminaire Harvest Red
Cranberry and gold blooms．Most vigorous of the trail－ ing snapdragons．Very easy to grow．Heat and cold tol－ erant．8－10＂h $○$ O $\$ 5.00-4$＂pot

## Spiderflower Cleome hassleriana

Spiderflower performs well through heat and drought． Self－sows for next year．Useful for backgrounds and large beds．Nectar is excellent for bees and fair for
hummingbirds．Seeds are eaten by finches and juncos．

## Or

\＄2．50－4 plants in a pack：
A594 Rose Queen＊－36－48＂h
A595 Violet Queen（0） $36-48^{\prime \prime} \mathrm{h}$

\＄4．00－4＂pot：
A597 Clio Magenta－Upright，4－6＂whiskery flow－ ers on a full，well－branched plant．Does not pro－ duce seed so it just keeps blooming．No thorns or sticky foliage．18－36＂h
\＄5．00－6 plants in a pack：
A598 Cherry Queen（1）This cottage garden flower，with its intense，bright cherry－rose $3-8$＂ blooms，also fits into a tropical garden．36－48＂h
spike moss，moved to Miniature Plants，page 12

## A599 Spurge，Baby＇s Breath

Euphorbia Stardust Super Flash
Clouds of airy white flowers on small stems give a deli－ cate appearance against the bright green leaves．A great filler plant．Heat and drought tolerant．10－14＂h

## ○途 ${ }^{2}$

$\$ 5.00-4$＂pot

## A600 Star Flower


Mounds of fragrant 1－1．5＂violet－blue star－shaped flowers that bloom until frost．Leaves have irregularly spiky edges．Good along paths．12－14＂h $\bigcirc$ O
$\$ 5.00-4 "$ pot
A601 Stocks Matthiola incana Katz Purple＊ Tall cutting variety with a lovely fragrance，double rose blossoms over silvery gray foliage．A heat－tolerant，fra－ grant flower from old－fashioned gardens．12－32＂h $\bigcirc$ O $\$ 5.00-6$ plants in a pack

Bring your own wagon if you can， and be sure to keep track of your plant purchases． See page 3 for details．

Sun Daisy Osteospermum
Cheerful 3＂daisy－like blooms．Excellent for cutting．$\bigcirc$ $\$ 5.00-4$＂pot：
A602 3D Berry White－Blooms all day and night with short white petals and an oversized，frilly laven－ der center．Mounded habit．10－14＂h
A603 Fire Burst－Light up the border with a burst of fire．Coppery gold to red with blue eyes． Upright． 12 ＂ h

## 55．00－4．5＂pot：

A604 Akila Purple－Flowers open silver and turn vibrant purple．Compact and well－branched． 16－20＂h
A605 Summertime Sweet White（IWD－White with purple eye． 16 ＂h
A606 Symphony Orange－The best orange yet． 8－12＂h

## Sweet Potato Vine Ipomoea batatus

Vigorous trailing vine can romp among your flowers or cascade from baskets or containers．Trails up to 48＂． $6-10$＂h by $24-36$＂ OO （웅
\＄4．00－4＂pot：
A607 Blackie－Dark purple
A608 Golden Marguerite －Chartreuse．

## \＄5．00－4＂pot：

A609 Illusion Emerald Lace－Almost spidery char－ treuse leaves．
A610 Illusion Midnight Lace dematic，graceful， deeply cut black－maroon foliage．
A6｜｜Sweet Caroline Bronze－Light cinnamon color on deeply lobed leaves．
A612 Sweet Caroline Green and Yellow de－ Variegated．

## A614 Tassel Flower

## Emilia javanica Irish Poet 䤄

Fluffy，orange little flowers are fun to imagine as the rumpled redhead of its variety name．Easy，long－bloom－ ing heirloom that may gently self－sow． $20^{\prime \prime} \mathrm{h} \bigcirc$
\＄2．50－4 plants in a pack
A615 Texas Bluebonnet Lupinus texensis ．．
White－tipped clusters of up to 50 fragrant，blue，pea－ like flowers．One of the six lupine species that are the state flower of Texas．12－36＂h $\bigcirc$ \＄2．00－2．5＂pot See also Lupine，silky，page 19
Tobacco，Dwarf Flowering Nicotiana
Long－tubed，2＂blooms that are open all day；delight－ fully fragrant．Easy．12－18＂h O＊r ©
$\$ 2.50-4$ plants in a pack：
A616 Red
A617 Starmaker Lime \＆\＆

## Tobacco，Flowering Nicotiana

Easy and fragrant in the evening．Excellent nectar source for hummingbirds and moths（including the hummingbird－like sphinx moth）．Seeds for finches and juncos．May reseed．$O$ O\＆（ ${ }^{\circ}$
\＄2．50－4 plants in a pack：
 opening to starry petals of ruby red to maroon． Colors richest grown in morning sun only． $48{ }^{\prime \prime} \mathrm{h}$ \＄5．00－6 plants in a pack：
A619 Big Mouth N．glutinosa Charming spikes of peachy－rose，wide－open，bell－like flowers with a pale yellow throat are accented by gray，felted， heart－shaped leaves．Easy to grow，long－bloom－ ing，and good for cutting．Reseeds freely．24－36＂h
A620 Fragrant Delight Mix N．alata－Star－shaped blooms in shades of fuchsia，white，salmon，pur－ ple，lavender，rust and bronze．48－72＂ h
A62｜Grand Old White N．alata grandiflora amo Fragrant，old－fashioned white． 32 ＂ h
A622 Lime N．alata－Check out these 1＂lime－green flowers，trumpet－shaped opening to beautiful five－pointed stars that bloom profusely for three months．Looks especially great with blue flowers． 24－36＂h
A623 Whisper Deep Pink－Blooms prolifically in varying shades of white to pink from May until frost．All colors present at once．Excellent disease tolerance． 36 ＂h
A624 White to Rose N．mutabilis anis humming－ bird favorite has been written up in Martha Stewart Living．36－60＂h
A625 Woodland N．sylvestris－Elongated，tubular， star－shaped white flowers form fountains atop tall stems．Huge leaves．Sweetly scented．More shade tolerant than other tobaccos．48－60＂h

Key
O Full sun
－Part sun／part shade
－Shade
＊Good for bees
－ 0 Bird food source
Butterfly－friendly
Y Hummingbird－friendly
，Attractive foliage
＂Culinary
Edible flowers
5 Ground cover
B Medicinal
Minnesota native
© Rock garden
$\leftarrow$ Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
Toxic to humans
Saturday restock


Spiderflower


# Annual Flowers 

## Hanging Baskets <br> SPECIALTY BASKETS

A670 Silver Dollar Vine Xerosicyos danguyi 6＂basket－\＄12．00 Round，shiny，succulent－like leaves on trailing vines．From Madagascar，so it enjoys hot weather．Easy；a good houseplant．O \＆

A67I Bougainvillea Bougainvillea 10＂basket－\＄32．00 。 Petal－like bracts come in a range of colors and last a long time．Blooms all summer with no deadheading．And if you forget to water it，it will come back to life when you do．O\＆

Organic mix with sweet basil，thyme，sage，oregano，and flatleaf parsley．

## O 8 －प्रanca

Combination Baskets for Shade or Sun 12＂basket—\＄39．00
Creative，ready－to－go baskets each contain three or more varieties of striking plants in beautiful color and texture combinations．
Shade A 673 © $\mathrm{b}^{*} \quad$ Sun $\mathrm{A} 674 \mathrm{O}_{\mathrm{f}}$

## EDIBLES IN I2＂FIBER BASKETS \＄29．00

Strawberry，Toscana Fragaria A70I Dark pink flowers， everbearing red fruit．$O *$

Tomato A702 Tumbling Tiger－ red and green striped pear tomatoes．Indeterminate， 55 days．$O 8$ \＆

## 12＂BASKETS \＄24．00

Begonia Begonia A675－677 Bonfire Orange and
Salmon－Pink Tuberous
－${ }^{2} 8$ 8－
Black－Eyed Susan Vine Thunbergia

Canary Bird Vine （TEDI Tropaeolum peregrinum A679

Coleus Solenostemon
A680 Cascade Red
Strawberry Drop（EWW

## D 8 8－8

Fern，Boston
Nephrolepsis A682
O 하웅


NOTE：Baskets are not included in our website＇s plant listings．

Fuchsia Fuchsia A683－A688 Dark Eyes，Marinka， Millennium， Shadow Dancer Rosella，Sunbeam Paloma CIED，Velvet
 Geranium，Ivy Pelargonium A689－690 Contessa Lavender， Freestyle Arctic Red
 Impatiens，Double Impatiens A691 Silhouette Rose （1）$k$ 鼍

Impatiens，New Guinea Impatiens A692－A693 Two Riviera varieties $\bigcirc \&$－ Lobelia Lobelia A694 Heat Electric Blue OCr Nasturtium（1）w Tropaeolum majus A695－A698 Empress of India，Night and Day，Troika Cream， Troika Orange O禺要 Petunia Petunia A699－A700 Limoncello， Supertunia Bordeaux ○ Verbena Verbena A703 Lanai Purple

 We＇ve added cold－tolerant nasturtiums and canary bird vine to our basket selection for their edible，colorful flowers and fun foliage． You＇ll find them outside，along with the strawberry baskets at the end of the Fruit section．
Canary Bird Vine A679－Yellow mop－tops． Empress of India A695－Deep，velvety crim－ son flowers against dark blue－green foliage． Victorian heirloom from the 19th century．$\gamma$ Night and Day A696－The lightest cream and darkest mahogany blooms for strong contrast．
Troika Cream A697－Creamy yellow flowers with dark splashes near the throat．Leaves are striped and spotted greens and creams． Troika Orange A698－Tangerine flowers． Leaves are splashed，striped，and spotted in white and pale green． $\boldsymbol{\gamma}$

A626 Torch of Texas Ipomopsis rubra 。 Dozens of small bright crimson blooms in late sum on tall，narrow columns of feathery foliage．Well drained soil．Native to the U．S．gulf coast．Reseeding biennial． 72 ＂h O\＆$\quad \$ 2.50-4$ plants in a pack

## Verbena Verbena

Trailing brilliant colors．Heat and drought tolerant． ○＊＊
\＄2．50－4 plants in a pack：
A627 Imagination V．tenuisecta－Large flower clus－ ters in deep blue－violet．Feathery foliage．One of garden writer Marge Hols＇s all－time favorites． $12^{\prime \prime} \mathrm{h}$ by $20^{\prime \prime} \mathrm{w}$
A628 Obsession Blue with Eye－6－12＂h
A629 Peaches and Cream
A630 Quartz Red with Eye disw Cherry－red with a white eye． $10-12$＂$h$
$\$ 5.00-4$＂pot：
A631 Estrella Salmon Star－Eye－catching bicolor flowers with creamy star centers cover this entire plant all summer．9－11＂h
A632 Lanai Vintage Rose amberm in class garden performance with flowers in creamy white flecked with rose． $8 " \mathrm{~h}$ by $24 " \mathrm{w}$

## A633 Verbena，Brazilian

Verbena bonariensis ，\％
Many gardeners consider it indispensible，with its tall and airy red－purple umbels on many slender stalks． Particularly nice with Butterfly Flower（Asclepias curas－
 55．00－6 plants in a pack

## Vinca Catharanthus roseus

Ever－bloomer for beds in summer and pots in winter． Waxy，open flowers are abundantly produced．Thrives in summer heat．Low maintenance and stays neat right

\＄2．50－4 plants in a pack：
A634 Cooler Mix－ 14 ＂h
A635 Pacifica Red－True red． $16^{\prime \prime} \mathrm{h}$
A636 Peppermint－White with red eye．6－12＂h
A637 Vinca Vines Vinca major Expoflora ． Long trailing vines hold green foliage with wide，irreg－ ular white edges．Blue blossoms may occur in full sun．

$\$ 5.00-4.5^{\prime \prime}$ pot

## A638 White Gossamer

Tradescantia sillamontana
Fine white cobwebs cover gray－green foliage．Deep rose－magenta flowers．Nice in a hanging basket．From the mountains of northern Mexico．Can be over－ wintered indoors． $12-24 " \mathrm{~h} \bigcirc$ © $\$ 3.00-3.5$＂pot wire vine，moved to Miniature Plants，page 12

## Wishbone Flower Torenia fournieri

A treasure for shaded beds and pots．Two－tone， 1＂blooms．Look for the little＂wishbones＂hidden inside the flower．Deer resistant．©
\＄2．50－4 plants in a pack：
Clown series－8－10＂h
A639 Blue－Light blue and dark blue．
A640 Burgundy
A641 Lemon
A642 Mix
\＄5．00－4＂pot：
A643 Solarina White Veil－White petals blending into a purple throat．Can tolerate more sun，espe－ cially in spring and fall．Semi－trailing to $36^{\prime \prime}$ ． 6－10＂h \％
A644 Summer Wave Bouquet Cream Yellow（a）D －Nearly white flowers with purple centers and brushes of yellow． $6-8$＂ h



Wishbone Flower continued
\＄5．00－4＂pot（continued）：
 grower：＂One of our favorite local designers has to have this elegant，easy－to－grow shade beauty in her clients＇gardens and containers．＂Almost 2＂ flowers are two shades of blue，with little or no white．Trails up to 36 ＂． $8-10$＂ h
Zinnia Zinnia elegans
Quick growers for bright，clear color．Easy to grow with blooms all summer．Great cut flower．O
\＄2．50－4 plants in a pack：
 magnet for butterflies．16－18＂${ }^{*}$
A647 Lilliput Orange 璃一 $16-18$＂ h of
A648 Lilliput Pink＊－16－18＂
A649 State Fair Mix ownd－Huge blooms up to 6＂． across．Good for cutting． $36-48$＂ h
A650 Swizzle Cherry－Ivory 㯊－3．5＂bicolor blooms． 6－12＂h
 blooms．6－12＂h
\＄5．00－6 plants in a pack：
 chartreuse flowers． $40-50$＂ h
A653 Benary＇s Giant Mix ofen－4－5＂fully double flow－ ers in a rainbow of colors． $40-50$＂ h
A654 Benary＇s Giant Wine sumpleburgundy 4－5＂fully double blooms resembling dahlias are rain，heat and mildew resistant． $36^{\prime \prime} \mathrm{h}$
A655 Inca＊ blooms．Would look great with Black and Blue salvia．36－40＂h
A656 Pinca－Fully double，bright pink 6＂flowers． Great as a cut flower or just massed in your gar－ den bed． 36 ＂h
A657 Queen Red Lime ，amo－Maroon outer petals grade to lime centers with shades of rose，mauve，and chartreuse．Double or semi－double．40－50＂h
A658 Zinderella Lilac＊霛 㽞—A fat fuzzy 2．5＂dome of lilac－pink petals with a skirt of extra petals． Maroon centers．Fleuroselect winner．24－31＂h
A659 Zinderella Peach UEW \＆Blended salmon， light orange，terracotta and pink with a rose cen ter．24－31＂h

## Zinnia，Dwarf Zinnia

More compact than the tall flowers we usually think of as zinnias．Bright，clear colors．Easy to grow with blooms until frost．Disease resistant．O
\＄2．50－4 plants in a pack：
Profusion series Z．elegans－Compact，mound－ forming，mildew resistant．12＂ h
A 660 Profusion Cherry－ 12 ＂ h
A661 Profusion Double Cherry－Saturated rosy－ pink．
A662 Profusion Fire－Reddish orange．
A663 Profusion Mix
A664 Profusion Orange－Yellow－orange．
A665 Profusion White d－2001 AAS winner．
Zahara series Z．marylandica－Planted for the Beijing Olympics because it performs wonderfully in hot，sun－ ny，dry places．12－18＂ h
A666 Coral Rose
A667 Fire－Reddish－orange．
A668 Starlight Rose－ $2.5^{\text {＂bicolor，white with a }}$ rose starburst in the center
A669 Sunburst－Large，vibrant yellow blossoms reveal dark central stripes that widen through the season．
See also CREEPING ZINNIA，moved to page 16

## Thanks

to all the grocery stores
that allow the Friends
School Plant Sale to reuse
their strawberry flats so
our shoppers have boxes
to carry their plants in！
－Cub
－Kowalski＇s Market
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OF MINNESOT


# Garden Perennials 

POOI Anemone，Cutleaf d

Anemone multifida rubra Annabella Deep Pink Blooms June－August．Single hot pink flowers and lacy foliage．8－12＂h $\bigcirc$ O20 $\quad \$ 1.50-2.5 "$ pot

## P002 Anemone，Fall－Blooming

Anemone hupehensis Pretty Lady Julia Loaded with pink 2＂double blooms．Excellent dwarf habit．Stunning display of blooms．They prefer light shade，moist，well－drained soil and a little protection． $16^{\prime \prime h}$ by $20^{\prime \prime} \mathrm{w} \bigcirc$ © © $\quad \$ 6.00-4.5 "$ pot

## P003 Anemone，Himalayan otio

Anemone rivularis Glacier
Loose clusters of 10－20 silky saucer－shaped 1－2＂white flowers with prominent purple centers and brushed with metallic blue－purple underneath the petals． Blooms late spring－early summer，goes dormant in fall． Fine in alkaline soil，but do give it cool，well－drained， humus－rich soil．Rabbit resistant． $15-24$＂ $\mathrm{h} \bigcirc$ ©
$\$ 12.00-4.5^{\prime \prime}$ pot

## P004 Anemone，Snowdrop 踇

Anemone syluestris
Fragrant large white flowers with yellow centers in spring．12＂h ©
\＄1．50－2．5＂po
P005 Angelica，Korean Angelica gigas Architectural and dramatic，with huge，bold leaves and striking flowers produced in mid to late summer in large round clusters．Flowers and stems become a rich， purplish red．Seedpods are beautiful in the garden，as well as in the vase．Attracts bees when in bloom． Biennial or short－lived perennial；reseeds． $48-72^{\prime \prime} \mathrm{h}$ O漛当 \＄3．00－2．5＂pot

Aster，Bushy Symphyotrichum dumosum Shorter asters with yellow eyes．Blooms for four to six weeks in late summer and fall．Formerly Aster
○数的
\＄2．00－2．5＂pot：
P006 Alert（Double crimson red blooms．＊＊＊＊ $10-12^{\prime \prime} \mathrm{h}$
P007 Professor Anton Kippenburg（aymender－ purple blooms．＊＊＊＊＊ $10-14 "$ h
P008 Wood＇s Blue－Pastel lavender－blue．＊＊＊＊＊ 8－12＂h
P009 Wood＇s Purple－A medium－orchid color， blooming for four to six weeks in late summer and fall．＊＊＊＊＊ $8-12$＂h

## Astilbe Astilbe

Grown for striking plume－like panicles of tiny flowers． For gardens or woodland．$\bigcirc \mathbf{O}$
\＄1．50－2．5＂pot：
POIO Astary Mix A．x arendsii－Fluffy rose or white plumes in late spring and early summer． $12^{\prime \prime h}$
POII Astary Rose A．x arendsii－Dark pink． $12^{\prime \prime} \mathrm{h}$
POI 2 Taquetii $A$ chinensis taquetii －Lilac shades in narrow，dense plumes．Good cut flower，blooms late summer．Tolerates dry conditions． $36^{\prime \prime} \mathrm{h}$
$\$ 3.00-3.5$＂pot：
POI 3 Bridal Veil $A$ ．x arendsii white．＊＊＊＊＊ 36 ＂h
P014 Deutschland A．japonica－White．18－24＂h
POI 5 Fanal Red $A$ ．x arendsii －Deep red blooms July－August．Bronze foliage．${ }^{* * * * * 36 " h}$
\＄6．00－4．5＂pot：
POI 6 Glow A．x arendsii－Old favorite with glowing dark red buds that open to striking rose－red on long narrow plumes．Fern－like foliage is bronze－ red turning to medium green． $30^{\prime \prime} \mathrm{h}$
POI 1 Montgomery －Deep red to scarlet flowers with spring green foliage changing to glossy dark red－bronze．Blooms mid－summer．Tolerates full shade．＊＊＊＊＊20－24＂h
PO 18 Straussenfeder（Ostrich Plume）A．thunbergii －Salmon pink flowers in open feathery arrangement． $36^{\prime \prime} \mathrm{h}$ by $24^{\prime \prime} \mathrm{w}$
\＄8．00－4．5＂pot：
POI 9 Color Flash－Leaf color changes from green to burgundy to purple to gold．Light pink flowers in spring and summer．12－18＂ h
P020 Color Flash Lime－Leaves start out yellow－ green，changing to burgundy to purple to gold Light pink flowers in spring and summer． 20－30＂h
\＄10．00－4．5＂pot：
P02I Cappuccino（IED－Dark bronzy－green foliage with broad spikes of sweet－smelling white flow－ ers in summer on brownish red stems．24－29＂h

## Avens Geum

Well－drained soil is a must，as they may die out in heavy clay soils． O
\＄1．50－2．5＂pot：
P022 Double Bloody Mary G．flora plena－Clusters of large，double burgundy red flowers in summe 14＂h ©

Avens continued
$\$ 3.00-2.5$＂pot：
PO23 Koi G．coccineum－Goldfish orange buttercup－like blooms are held above a mound of glossy green foliage．Blooms May through July． $6-8$＂ h

## \＄6．00－4．5＂pot：

P024 Alabama Slammer（ative－Ruffled，semi－double and single 1 ＂blooms are orange blended with gold， rose－pink and red－orange．If you love orange and burgundy together，you＇ll love its burgundy－purple stems and buds．The burgundy bud coverings remain on the backs of the flowers． $10-14^{\prime \prime} \mathrm{h}$
P025 Totally Tangerine－Golden－orange flowers bloom nonstop over several months．Attractive fuzzy foliage．30＂h

## P026 Baby＇s Breath

Gypsophila paniculata Snowflake Double Multitude of white，airy blooms in summer． $36^{\prime \prime} \mathrm{h} O$ \＄1．50－2．5＂po
Baby＇s Breath，Creeping Gypsophila repens Low－growing．Great for hot，sunny，well－drained soils and rock gardens．5＂h O \＆
\＄1．50－2．5＂pot：
P027 Alba \＆ell－White
028 Rosea－Pink．

## Bachelor＇s Buttons Centaurea montana

Hardy，long－blooming，and durable perennials for
flower gardens，containers and cut flowers．Large deli－ cate，finely fringed flowers．Petals are edible．$\bigcirc$ ©＊＊ \＄1．50－2．5＂pot：
P029 Mountain Bluets－Pale purple－blue flowers． $12-24^{\prime \prime} \mathrm{h}$
P030 Purple Heart－Bicolored blooms with delicate white petals and a purple center． $28-32$＂ h
\＄6．00－4．5＂pot：
P03I Black Sprite dugh－Striking purple－black spidery starbursts contrast dramatically with gray－green， silvery leaves．Will rebloom in late summer if you shear them． 14 ＂h
Balloon Flower Platycodon grandiflorus
Large，inflated－looking buds open into starry，bell－ shaped flowers．Easy． OC
\＄1．50－2．5＂pot：
P032 Fuji Blue－Beautiful with white lilies． 24 ＂ h
P033 Fuji Pink－ 24 ＂h
P034 Sentimental Blue－Dwarf version，quick to flower．＊＊＊＊＊ 6＂h $^{\prime \prime}$
\＄2．00－2．5＂pot：
P035 Fairy Snow－White blooms with blue veining， all summer long on dwarf plants．Emerges late so mark its location． $10 " \mathrm{~h}$
P036 Hakone Double Blue－Fully double bright blue－violet blooms． $24^{\prime \prime} \mathrm{h}$
P037 Shell Pink－Very light pink．24＂h

## Barrenwort Epimedium

Good for dry shade，with wiry stems and leaves that appear to float．The young leaves are flushed red and then turn green in early summer．Shelter from cold， dry winds．©
$\$ 6.00-3$＂pot：
P038 Red E．x rubrum－New growth is red maturing to medium green．Red flowers．Foliage turns red－ dish－brown in fall． $8^{\prime \prime} \mathrm{h}$
\＄8．00－4．5＂pot：
P039 Lilafee E．grandiflorum Lavender－purple blooms in spring． 8 ＂ h 数
\＄12．00－4．5＂pot：
P040 Frohnleiten E．x perralchicum－Heart－shaped 3 ＂foliage emerges marbled with bronze－red in spring and then reddens again in fall．Panicles of 1＂butter－yellow flowers with prominent anthers in spring．15＂h
P04I Warley E．x warleyensis dewl dublunusual copper－ orange－red flowers with a bright yellow center in early spring and heart－shaped leaves initially blushed with purple－red especially at the mar－ gins．8－12＂h

## P042 Basket of Gold Alyssum montanum Luna

 Forms a low，trailing mound of silvery－gray leaves， bearing masses of bright－yellow flowers in mid to late spring．A popular plant for the spring rock garden．Clip lants lightly after blooming to maintain a bushy habit． Requires good drainage．Drought tolerant once estab－ lished．Evergreen．4＂h Ow，\＄1．50－2．5＂pot
## P043 Bear＇s Breeches Acanthus spinosus

Handsome deeply divided leaves with spiny points Soft mauve flowers．The leaves of Greece＇s Corinthian columns are modeled after these leaves．Can be over－ wintered indoors as a beautiful houseplant． $48^{\prime \prime} \mathrm{h} \bigcirc$

Penstemon x mexicali Miniature Bells
Mixed shades of pink，purple，and rose bloom in spires all summer over blue－green rosettes of lance－shaped foliage．Easy，drought tolerant，and a good cut flower Hummingbird magnets．Fragrant． 15 ＂ C ©＊＊

044b Beardtongue，Broad Leaved
Penstemon ovatus
Vivid blue flowers on tall spikes over lush，oval－shaped leaves．Blooms late spring to early summer．Self－seeds． Native to the Northwest．24－48＂h $\bigcirc \$ 4.00-3$＂pot

Bee Balm，Bradbury＇s Monarda bradburiana Each flower head rests on a whorl of showy，purplish， leafy bracts in May and June．The aromatic gray－green leaves may be used in teas．Will not spread as other

\＄3．00－2．5＂pot：
045 Prairie Gypsy－Fragrant 3＂flower clusters of raspberry pink floral tubes．18－24＂h
\＄3．00－3．5＂pot：
P046 Bradbury＇s Bee Balm－Pinkish to whitish，
purple－spotted flowers．12－24＂h
See also the native bee balm，page 52

## P047 Bellflower，Carpathian

Campanula carpatica Blue Clips
Excellent edging plant．Dainty flowers with long


## 048 Bellflower，Dalmatian

Campanula portenschlagiana Resholt Variety
Although it likes to send runners out around the gar－ den，it is worth growing and giving it room to roam， just for its vivid blue flowers．Robust，mound－forming plant from the mountains of Croatia with upward fac－ ing star flowers．＊＊＊＊＊8－10＂h O＠\＄3．00－2．5＂pot

## 049 Bellflower，Japanese 。

Campanula punctata Cherry Bells
Long red bells with white tips，strong upright habit．
Vigorous and spreading．24－30＂h $\bigcirc$
3．00－3．5＂pot

## 

## Campanula persicifolia

Outward－facing 1．5＂bell－shaped flowers in shades of blue or white for over a month on slender stems in ear ly summer．Mounding foliage．Durable．36－40＂h © ${ }^{2}$
\＄1．50－2．5＂pot

## P05। Bellflower，Rock 。助

Symphyandra zanzegur
Tiny delicate blue－iliac bells on wiry stems．Toothed leaves．From Armenia，it appreciates sharp drainage and a winter mulch．8－10＂h $○$ O© $\$ 2.00-2.5^{\prime \prime}$ pot

## 052 Bellflower，Serbian 。

## Campanula poscharskyana

Light lavender－blue，star－shaped flowers on trailing plants．Blooms summer．Drought resistant．Spreads by underground runners．4－8＂ O ○
\＄1．50－2．5＂pot
P053 Betony，Big Stachys macrantha
Wonderful wrinkled，hairy foliage in a lush mound and erect，densely packed spikes of purple－rose flowers May－June．Wonderful cut flower and loved by bees
Native to central Asia 12－24＂h $\bigcirc$ ○＊
\＄1．50－2．5＂pot

## 054 Betony，Lilac Falls samed

Stachys x Lamium Lilac Falls
A new cross between betony（Stachys）and lamium with the lovable characteristics of both．Long－flowering avender－pink flowers with slightly speckled throats cluster in tiers around the reddish，flexible，branching stems．Furry，pebble－textured foliage holds onto water droplets．Spreads and mingles in the garden but also cascades from containers or hanging baskets．


## Bitter Root Lewisia

Rock garden succulents．Great for edging，too．©
\＄3．00－2．5＂pot：
P055 Little Plum L．x longipetala－Large intense rose－ purple flowers with an initial touch of orange on short upright stems．Lance－like leaves in strong rosettes．Blooms May－June，reblooming in September．Easy to grow．4＂h O

## \＄5．00－3．5＂pot：

P056 Siskiyou L．cotyledon－Compact mix of pink to white flowers with spoon－shaped dark green leaves．Blooms throughout summer．Alpine that prefers light shade and good drainage． $12 " \mathrm{O}$

Key
O Full sun
（C）Part sun／part shade
－Shade
格 Good for bees
行 Bird food source
Butterfly－friendly
Y Hummingbird－friendly
4 Attractive foliage
至 Culinary
Edible flowers
数 Ground cover
B Medicinal
৫ Minnesota native
© Rock garden
$\notin$ Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
（2）Toxic to humans
Saturday restock

## About those <br> stars．．．

Throughout，you will notice plants that are marked with five stars $(\star * * * * *)$ ．These plants have been awarded five stars by Heger，Lonnee， and Whitman in the 2011 edition of Growing Perennials in Cold Climates as one of the very best plants available on the market．


The little truck means we＇ll be restocking this plant on Saturday morning．


Bachelor＇s Buttons

## Garden Perennials



Blanket Flower


The little truck means we＇ll be restocking this plant on Saturday morning．

## Black－Eyed Susan Rudbeckia

Blooms summer and fall．Drought－tolerant and easy．

\＄1．50－2．5＂pot：
 with soot－black cone．Performs well．Spreads． ＊＊＊＊＊ $24 "$ h
\＄7．00－4．5＂pot：
P058 Herbstsonne R．nitida－Bright yellow 5＂single flowers in fall．Spectacularly tall back of the bor－ der plant that does not need staking． 96 ＂ h
See also the native black－eyed susans，page 52
P059 Blackberry Lily Iris domestica 虂
Sword－shaped leaves and speckled orange flowers in August．When each bloom is done，it twists itself into a cute little spiral．Clusters of shiny seeds look like blackberries．May self－seed．Formerly Belamcanda chi－ nensis．36＂h $\bigcirc$ © ${ }^{2}$ \＄1．50－2．5＂pot
Blanket Flower Gaillardia x grandiflora Sun－loving，colorful daisies on mounding plants．Blooms regardless of heat and drought．Good drainage．O \＄1．50－2．5＂pot：
P060 Arizona Sun 橉—Bicolor 3＂blooms in brick and gold．8－10＂h
P06｜Burgundy（Wine－red flowers，best in full sun． 24－30＂h
\＄3．00－3．5＂pot：
P062 Mesa Yellow－Profuse，lemon yellow，2－3＂ flowers．Dense branching habit． 18 ＂ h
\＄6．00－4．5＂pot：
P063 Moxie，Commotion series 棬－Bright yellow fluted petals create a frilly ruff around a brilliant orange center．Blooms early summer to frost． $20 " \mathrm{~h}$

Blazing Star Liatris spicata
Long flower spikes．Seeds eaten by birds．Best in groups．Drought tolerant，but loves water，too．諅路（2） P064 Purple－24－36＂h

Bulbs \＆Bareroots 10 for $\$ 3.00$
P065 Floristan White－24－36＂h
Bulbs \＆Bareroots 7 for $\$ 3.00$


P066 Kobold－Violet blooms，more compact plants． ＊＊＊＊＊18－24＂h Bulbs \＆Bareroots 4 for $\$ 3.00$

P067 Blazing Star，Earl＇s Liatris squarrosa Shiny，leathery foliage with an abundance of spidery red－lavender flowers June－September．Long blooming and moisture tolerant． $18-24 " \mathrm{~h}$ by $8 " \mathrm{w} \bigcirc \mathrm{O}_{\mathrm{a}}$ $\$ 3.00-2.5$＂pot
See also the native blazing stars，page 52

## 068 Bleeding Heart，Everblooming 항

 Dicentra King of HeartsOutstanding rosy pink flowers．Best in humus－rich soils．Lovely，fine－cut foliage all summer．Compact habit stays neat all season．Cross between the Japanese D．peregrina and an American species．9－18＂h（2）
\＄10．00－1 gal．pot

## Bleeding Heart，Fringed Dicentra

Prefers light soil．At home around rocks or ledges Dislikes hot，dry locations．（ ）
\＄5．00－Bareroot：
P069 Aurora D．formosa－Gray－green
fern－like foliage with white flowers
 Blooms heavily in spring and then periodically throughout the summer．Good cut flower．12－15＂h
P070 Luxuriant Red D．eximia x formosa－Racemes of red flowers from midspring to midsummer．${ }^{* * * * *}$ $12 " \mathrm{~h}$ by 18 ＂ w

## Bleeding Heart，Old－Fashioned

Dicentra spectabilis
Each spring，long arching sprays are loaded with dozens of heart－shaped flowers with drooping inner petals．Prefers compost－rich soil and part shade．
Dormant in summer．（1）
\＄2．50－Bareroot：
P07I Pink－The classic Grandma used to grow．Root grows a blooming size plant this spring；watch eager sprout
072 White D．spectabilis alba－Exquisite white blossoms．${ }^{* * * * *} 24$＂h
\＄10．00－4．5＂pot：
P073 Valentine 잉잉․ Cherry－red hearts suspended from arching burgundy stems．Ferny foliage matures from plum to gray－green．24－30＂h
\＄14．00－1 gal．pot：
P074 Gold Heart—Peach－colored stems with bright gold leaves and deep pink flowers．${ }^{* * * * *} 24-36$＂h

## P075 Bleeding Heart，Yellow＊，

## Pseudofumaria lutea

Charming tubular flowers like tiny，yellow fish darting around the blue－green，delicate foliage．Blooms until frost．Short－lived perennials，but tend to self－seed nice ly．Lovely along rock walls and paths．Syn．Corydalis lutea 12＂h ○○
\＄3．00－3．5＂pot

## Bluestar Amsonia

Distinctive blue blooms in early summer．But the real show comes in fall when the willow－like foliage turns an electrifying golden yellow．Drought and deer toler－ ant．Clump forming．$O$ © $\otimes^{\circ}$（3）
\＄1．50－2．5＂pot：
P076 Eastern Bluestar A．tabernaemontana－Steel－blue flowers in June．Prune to shape after blooming． 24－48＂h

## $\$ 2.50-2.5$＂pot

P077 Threadieaf Bluestar A．hubrichtii－Scores of light
blue，star－shaped flowers for almost a month in early spring． 2011 Perennial Plant of the Year． 36 ＂h

## P078 Bowman＇s Root Gillenia trifoliata

Star－shaped 1＂white flowers with wine－colored stems float over the plant for an ethereal effect in the garden． Blooms early to mid－summer．Red fall color．Good cut flowers；moist soil．Does not like being transplanted． Native to the eastern U．S．Syn．Porteranthus．24－36＂h 0 B

2．50－2．5＂pot
BRASS buttons，moved to Miniature Plants，page 12

## Bugleweed Ajuga reptans

Excellent shade－loving ground cover．Blue flowers in late spring and early summer．Large areas can actually be mowed or cut with a string trimmer to refresh the foliage．Tolerant of poor soils but does prefer moisture． 4－8＂h（故要
\＄5．00－4 plants in a pack：
P079 Bronze Beauty
P080 Burgundy Glow oway－Variegated foliage of bur－ gundy，cream and green．

## P08I Mahogany 楞—Lush，black－burgundy leaves．

## P082 Bugloss

Anchusa azurea Dropmore Blue
Gentian－blue forget－me－not blooms in mid to late sum－ mer．Looks great with any chartreuse foliage．Excellent for back of border．Easy to grow in well－drained or sandy soil and tolerates some shade．Short－lived peren－ nial，best treated as a reseeding biennial．（Pronounced ＂byou－gloss＂－think＂bugle．＂）48－60＂h ○○
\＄1．50－2．5＂pot

## P083 Burnet，Menzies＇

## Sanguisorba menziesii

Vivid dark red finger－length catkin blooms and refined， feathery blue－gray foliage． 32 ＂ $\mathrm{h} \bigcirc \$ 1.50-2.5$＂pot

## P084 Bush Clover，Weeping（NEW

Lespedeza thunbergii Samindare
Spectacular，semi－woody bush with arching branches of fine leaves loaded with stunning，bright fuchsia－pin orchid－like flowers in late summer，continuing into fall． Slow to appear in spring．Great for cascading over a wall or mixed into a perennial bed．An easy－care legume and super－cool．36－60＂h O 䊀 $\$$
\＄9．00－4．5＂pot
P085 Buttercup，Groundcover
Ranunculus repens Buttered Popcorn
Yellow flowers in spring with golden variegations on deeply lobed leaves．Likes moist soil（wet feet）up to 1＂of water，but fine in drier soil，too．Nice in contain－ ers．Spreads aggressively by runners to fill an area fair－ y quickly．Can be mowed．4－6＂h $\bigcirc$ ○故要（2）
\＄5．00－3．5＂pot

## P086 Butterfly Bush

## Buddleia alternifolia Argentea

Blue－gray leaves with silver undersides．Long arching stems of lilac flowers in June．Powerful butterfly attrac tant．Good tall color for back of the border．48－72＂h

See another butterfly bush in annuals，page 14

## P087 Cactus，Spiny Star

## Coryphantha vivipara

A mini－sphere covered with star－shaped arrays of white $0.5-1$＂spines and，when ready， 2 ＂flowers in yellow， pink，magenta or purple．A small pincushion cactus from the the Great Plains of North Dakota．5＂h Oe \＄4．00－2．5＂pot
CAMPIon，moss，moved to Miniature Plants，page 12

## 088 Campion，Sea

Silene uniflora Druett＇s Variegated
Blue－green leaves edged in creamy－white．Cushion of fragrant，puffy white flowers in early summer．Well－ drained soil．2－6＂ h by 12 ＂ $\mathrm{w} \bigcirc \quad \$ 2.00-2.5$＂pot

P089 Candy Lily Iris x norrisii and $_{0}$
A mix of oranges，yellows，pinks，and purples，bloom－ ing July－September．Outstanding cross of the vesper iris and blackberry lily．24－36＂h $\bigcirc \$ 1.50-2.5$＂pot

## P090 Canterbury Bells

Campanula medium Cup E Saucer Mix
Large showy blooms of pink，blue，purple，and white． A classic cottage garden plant，this biennial bellflower forms a rosette of deep green foliage the first year，and in the second year sends up multiple stems with 3 ＂ cup－shaped blooms．Native to southern Europe．
36－48＂h ○○苑
\＄1．50－2．5＂pot

## Catmint Nepeta

Gray－green foliage on tough，unfussy plants．$\bigcirc$（
\＄1．50－2．5＂pot：
P09I Little Titch—Densely packed，gray－green leaves
form a low－growing mat．Small heads of rich blue

P092 Walker＇s Low N．x faassenii＊멩ㄴ Blue blossoms with gray－green foliage．One of the U of M＇s
Tough and Terrific perennials． 2007 PPA Plant of the Year．${ }^{* * * * *} 24-30 " \mathrm{~h}$ 幐
\＄3．00－3．5＂pot：
P093 Blue Wonder N．mussinii 。（x）－Spectacular ground
cover form． 6 ＂blue flower spikes．12－14＂ h 漛数

## P094 Catmint，Lesser

Calamintha nepeta Montrose White
White flowers on compact，clump－forming plants with small fragrant leaves．Catmints are easy－care，drought and deer－resistant additions to the sunny garden，and pollinators love them．9－12＂h $\bigcirc \quad \$ 6.00-4.5 "$ pot
P095 Chinese Lanterns Physalis franchetii 앵ㅇㅇ
Grown for the decorative orange husks around the small fruit in fall．Lasts almost forever in dried arrangements．May spread aggressively．24－30＂h O1）
\＄1．50－2．5＂pot

## P096 Cinquefoil，Alpine

Potentilla verna Nana
Butter－yellow flowers and spicy－scented leaves on a rock garden classic．Spreads by runners．syn．P．neuman niana 3－4＂ h by 12 ＂w ○○ $\$ 5.00-2.5$＂pot

## P097 Clover，Red Feather

Trifolium rubens 앵ㅇㅇㅇ
Large silvery buds open to bright crimson candles． Silvery，hairy leaves on this Eurasian native．A magnet for butterflies and hummingbirds in July and August． $12-24$＂h $\bigcirc$ ○范\＆$\$ 1.50-2.5$＂pot
P098 Cohosh，Black Actaea racemosa
Rosettes of green swirling foliage support tall cande－ labra branching stems with pearl－like white buds that open to delicate flowers，attracting bees like crazy in late afternoon．Midwestern native．Syn．Cimicifuga． ＊＊＊＊＊60－84＂h ○○（2）\＄7．00－4．5＂pot
Cohosh，Japanese Actaea atropurpurea
Long bottlebrush flowers and lacy leaves．Strong sweet perfume．（1）（2）
\＄10．00－4．5＂pot：
P099 Chocaholic（EW）－Bronzy，reddish purple foliage with spikes of mauve－pink flowers that age to white．Late summer to fall．24－36＂ h
\＄12．00－4．5＂pot：
PIOO Brunette—Pink wands of flowers． 40 ＂ h

## Columbine Aquilegia

Graceful，complex flowers with an origami－like struc－ ture．Beautiful garden performers in a range of colors． Airy，fan－shaped foliage． O O\＆
\＄1．50－2．5＂pot：
 large，deep blue flowers midsummer．From cen－ tral Europe． 18 ＂h
PIO2 Biedermeier Mix A．x hybrida dex－Semi－dwarf， bushy classic columbine in bright colors．${ }^{* * * * *}$ $12 " \mathrm{~h}$
PI03 Black Barlow A．vulgaris ，Fully double，spur－ less，purple black flowers above mid－green leaves $28 " \mathrm{~h}$
PI04 Blue Star A．caerulea＊（W）－Large blue flowers with long spurs．U．S．native． $24^{\prime \prime} \mathrm{h}$
PI 05 Music Red and Gold－Lots of large red and gold long spurred flowers．Rich colors．Blooms all spring and early summer．${ }^{* * * * *} 18$＂h
PI06 Nana Alba A．flabellata ，屈—Pure white flowers． ＊＊＊＊＊ 8 ＂h
PI07 Nora Barlow A．vulgaris（ayd－Double pompom， spurless flowers in pale green and pink．${ }^{* * * * *}$ 24－30＂h
PI08 Small－Flowered A．buergeriana dew dumpanese alpine native clump－former with slender，erect stems bearing maroon and yellow flowers in May 20－30＂h ©

# Garden Perennials 

 unless noted otherwise．
## Columbine continued

$\$ 1.50-2.5^{\prime \prime}$ pot（continued）：
PI09 Songbird Goldfinch A．x hybrida dumblem yel－ low．＊＊＊＊＊30＂h
PIIO Songbird Mix A．x hybrida＊（W0 ${ }^{* * * * * 24-30 " h ~}$
\＄3．00－2．5＂pot：
PIII Ministar A．flabellata－Dwarf columbine with surprisingly large nodding blue flowers in spring．6－9＂h
\＄3．00－3．5＂pot：
PII2 Clementine Blue A．vulgaris 。㭷－Double blues． Blue－green foliage is attractive all season． Excellent as cut flowers．18－24＂h
PII 3 Clementine Red $A$ ．vulgaris ，umpurd－facing double spurless fuchsia－red flowers． $18-24 " \mathrm{~h}$
\＄5．00－2．5＂pot：
PII4 Leprechaun Gold A．vulgaris－Variegated gold， chartreuse，and dark green foliage with spring spikes of violet flowers．Wonderful contrasted with dark foliage plants．${ }^{* * * * *} 24-30$＂ h ，
PII 5 Tequila Sunrise A．skinneri－Copper－red flow－ ers above attractive foliage．18－24＂h
\＄6．00－4．5＂pot：
PII6 Black Currant Ice A．flabellata—Plum－purple and yellow dwarf．6－8＂h
PII 7 Clementine Salmon Rose A．vulgaris－ Spectacular double blossoms，aging from rosy salmon to lavender． $12-24$＂ h \＆
PII 8 Double Pleat Blackberry sumble Fully double dark violet blooms have petals edged in white．Blooms in late spring for weeks． 24 ＂$h$
PII9 Dwarf A．ecalcarata－Adorable columbine blooms in dark purple；dainty，airy foliage．Small enough for troughs．Syn．Semiaquilegia．12－15＂h ©
See also the wild columbine，page 53

## Coneflower Echinacea purpurea

Large reflexed，daisy－like flowers summer to fall． Tolerates hot，dry conditions．Dependable，showy，and good for naturalizing．Good cut flower．Seeds eaten by songbirds．Deadhead，but leave some dried flower heads for our winter birds to eat．$\bigcirc$ ©＊＊
\＄1．50－2．5＂pot：
PI20 Baby White（wide－Dwarf form of White Swan． 12＂h
 this one variety flowers in a rainbow of warm col－ ors：red－orange，yellow，magenta，even white． 24＂h
PI 22 Coneflower 䐬－Large pink blooms．24－36＂ h
PI23 Magnus＊Wy－Rosy－purple petals．36＂h
PI 24 Primadonna Deep Rose odense clumps with large flowers． 34 ＂$h$
PI25 Ruby Star 四－Intense carmine red． 36 ＂ h
PI26 White Swan 萝－Large creamy white blooms with a coppery cone．18－24＂h
\＄9．00－4．5＂pot：
PI27 Big Sky After Midnight—Dwarf with deep magenta－purple flowers with a black－red cone on black stems．12＂h
PI28 Hot Papaya \＆－Fragrant blooms put on a real show in mid－June：each starts out as a pale orange single and becomes a spicy red－orange double flower with a papaya orange and hot pink halo in its pompom center．24－36＂ h
\＄10．00－4．5＂pot：
 with a large orange－brown cone and bright orange－red petals that deepen with age．Blooms June to August with scattered fall blooms． 18－24＂h
\＄12．00－4．5＂pot：
PI30 Big Sky Solar Flare dexhowy display of 5－6＂ coral－to－red petals and chocolate brown cones on dark stems．Stocky plants． 24 ＂h
PI3I Double Scoop Orangeberry（1EW）oumblong－last ing double blooms with orange petals surround－ ing a raspberry center．24－30＂h
 3－4＂flowers are light orange－gold at the curved back tips and deeper red－orange near the promi－ nent burnt amber cone．Sturdy well－branched stalks．July－September．30－36＂h
PI33 Supreme Cantaloupe dew ．Yellow－orange double flowers with mild fragrance．Strong upright form．Especially attractive planted with blue－flowered plants like catmint．24－26＂ h
See also the native CONEFLOWERs，page 53

Bring your own wagon you＇ll be glad you did！


## Coral Bells Heuchera

Arching sprays of fragrant flowers held well above dense mounds of foliage，late spring into summer． Heights given are for the foliage；flowers are 6－18＂ taller．Mainly grown for the dramatic foliage．Red－flow－ ered varieties are good for hummingbirds．○○数罪 \＄1．50－2．5＂pot：
PI34 Bressingham Mix H．sanguineum 。（ayyyb－Green leaves， pink or red flowers．Tolerates shade． 12 ＂h
PI 35 Dale＇s Strain H．americana odemble Marbled leaf with cream flowers． 16 ＂h
PI 36 Firefly H．sanguineum 呟－Vermillion red blooms． 6－12＂h $\gamma 0$
PI37 Melting Fire H．micrantha dedent curled foliage with intense purple－red color on mature leaves．The young leaves on a full grown plant are bright blood red，creating an exciting hot center in each plant．Clusters of very small white flow－ ers on spikes in May－June．15＂h ©
PI 38 Palace Purple H．micrantha－Mahogany leaves， white flowers．Tolerates shade． $10 " \mathrm{he}$
PI39 Regina ，\％－Silvered burgundy－bronze leaves， light pink flowers． 12 ＂h
\＄4．00－3．5＂pot：
PI 40 Milky Way ， with lobed edges．Pink leaf backs and stems and striking dark red flowers．Turns variegated dark and lighter red in fall．10－12＂ h
PI4I Plum Pudding H．americana sumble Plum－colored foliage is outstanding．Holds its color well，even in full shade．White flowers are striking on the dark plum stems．＊＊＊＊＊9－12＂h
PI42 Red Expo H．sanguineum ，White－splashed green leaves with sharp－lobed edges．Red flowers． $10-12 " \mathrm{~h}$ र
PI43 Snow Angel H．sanguineum 瞟－Light green foliage with light cream marbling．Pink flowers． 10－15＂h ©
\＄8．00－4．5＂pot：
PI44 Miracle dudy－Young foliage is chartreuse with a heavy smattering of reddish purple in the center． Later，leaves turn a dramatic brick red with a bright chartreuse－gold edge．Silvered undersides and pink flowers a bonus．Heat tolerant．4－9＂h
\＄10．00－4．5＂pot：
PI45 Caramel H．villosa 猡——Robust and vigorous． Cream colored flowers over peach colored leaves． ＊＊＊＊＊10－15＂h ©
 leaves are deep cherry－red and slowly mature to a usty red．Coral red flowers on 18 ＂stems une－July．6＂h by 14 ＂w 8
PI47 Georgia Peach H．villosa＊－Huge peachy orange leaves with a white overlay turn rose purple in fall．Creamy white flowers． $12-16$＂ h
PI48 Lime Rickey 䍚－In spring，the foliage emerges a glowing chartreuse that settles down to a ruffled， frosted lime green．Small，pure－white flowers also appear in spring on 17 ＂scapes．Contrasts won－ derfully with dark foliage． 8 ＂ h ．

## \＄12．00－4．5＂pot：

PI49 Fire Chief－Bright wine－red foliage all season long．Pink and white flowers on 18 ＂dark red stems．Some rebloom． 9 ＂h by $12-15 " w$
PI 50 Glitter（1）W－Silvery white foliage with black veins．Dainty，scalloped leaves on short stems make for a tidy mounding plant．Fuchsia－pink flowers．10＂h
PI5I Zipper－Glossy，ruffled，amber－orange leaves become golden amber in summer，remaining so deeply crinkled and folded that the magenta undersides of the leaves show around the edges Holds color well．White flowers in early summer． 8 ＂h

## Coreopsis Coreopsis

Daisy－like flowers in summer．Finely cut foliage．○㴎 \＄1．50－2．5＂pot：
PI52 Early Sunrise C．grandiflora \＆䍖—Double yellow flowers through summer．${ }^{* * * * *} 24^{\prime \prime} \mathrm{h}$
\＄3．00－3．5＂pot：
PI53 Sunfire C．grandiflora＊－Golden yellow single flowers with a burgundy ring．${ }^{* * * * *} 20$＂h
6．00－4．5＂pot：
PI 54 Cosmic Big Bang Evolution 楞—Violet－red streaks and stripes radiate from the gold center onto the white petals，especially in cooler weath r．The $2-3$＂flowers will bloom from early sum－ mer into early fall and look great planted in groups．18－24＂h
P155 Moonbeam C．verticillata 艆－Sparkling creamy－ yellow flowers float on lacy foliage．Blooms July to fall．15－18＂h
PI 56 Zagreb C．verticillata＊－Clear yellow flowers on bushy，slowly spreading plants．Dependable and easy；the hardiest coreopsis．It has five stars for a reason！＊＊＊＊＊ 15 ＂h

P157 Cranesbill，Big－Foot＊（0）
Geranium macrorrhizum Walter Ingwersen
Soft pink flowers in spring．One of the U of M＇s Tough and Terrific perennials．Glossy，broad，five－lobed light green leaves．Spreads by rhizomes．${ }^{* * * * * ~} 12-15$＂ h ○数 $\$ 3.00-3.5^{\prime \prime}$ pot

## Cranesbill，Bloody Geranium sanguineum

Cup－shaped flowers．Foliage turns vivid blood－red in fall．Heat and drought tolerant．$\bigcirc$（
1．50－2．5＂pot：
P158 Dwarf G．sanguineum nanum towish to reddish purple blooms．${ }^{* * * * * ~} 12 " \mathrm{~h}$

## \＄3．00－3．5＂pot：

P159 Striatum－Smothered in stunning light pink flowers with fuchsia veining．${ }^{* * * * *} 12$＂h

## PI60 Cranesbill，Dusky UNW

Geranium phaeum Samobor
Small eggplant purple flower heads and green leaves with purple－black markings to match．Easy to grow and useful in a woodland garden，it blooms in late

\＄7．00－4．5＂pot
P16। Cranesbill，Dwarf Geranium Biokovo Masses of delicate light pink flowers with pink sta－ mens over a dense，low mat of gray－green leaves．First flush of blooms in late spring，then off and on through out summer．Clip plants lightly after flowering to promote bushy growth from the middle．One of the U of M＇s Tough and Terrific perennials．${ }^{* * * * *} 12$＂ h by $30-36$＂$w \bigcirc$ ○表
\＄3．00－3．5＂pot

## P162 Cranesbill，Meadow

## Geranium pratense Tiny Monste

Bright magenta blooms in June with lighter bloom all summer．Vigorous growth．Great looking foliage all season，including nice fall color． 12 ＂ $\mathrm{h} \bigcirc$ \＄2．00－2．5＂pot

## 163 Cranesbill，Rozanne

Geranium Rozanne
Violet－blue 2．5＂flowers with marbled green foliage that turns deep red in fall．Famous for blooming throughout the summer． 2008 Perennial Plant of the Year．12－18＂h ○○ \＄11．00—1 gal．pot See also the wild geranium，page 54
PI64 Creeping Hollygrape Mahonia repens Evergreen mini－shrub with leathery blue－green foliage that looks like holly and turns purplish in winter．Deep yellow flowers in spring and small clusters of quarter－ inch dark bluish－purple sour edible berries in late sum－ mer．Prefers humus－rich soil；protect from winter
winds． 12 ＂ h （翅阿 $\$ 8.00-4.5$＂

## 165 Culver＇s Root，Blue

Veronicastrum sibericum
Blue－lilac flowers in late summer；great for cutting．
Upright stems with leaves in whorls． 60 ＂ O

$$
\$ 2.50-2.5^{\prime \prime} \text { pot }
$$

P166 Cupid＇s Dart Catananche caerulea 엉 Silvery lavender－blue flowers with violet centers．Neat clumps of silver－green foliage．Excellent cut flowers， resh or dried．12－24＂h ○○ \＄1．50－2．5＂pot

## P167 Daisy，Blue

Kalimeris incisa Blue Star
Pale lavender－blue 1＂daisies with yellow centers． Blooms in summer，reveling in the heat and humidity， and can be encouraged to rebloom in fall if cut back． Lance－like 3－4＂leaves form a compact mound．Easy and drought tolerant．May need a winter mulch．


## P168 Daisy，Orange

## Erigeron aurantiacus

Mat－forming orange daisies from Turkestan．Nearly double 2＂blooms with large yellow centers and short， fringe－like burnt－orange petals May－June．12－18＂ h ○禺（\＄1．50－2．5＂pot

Daisy，Shasta Leucanthemum superbum
Classic cut flowers．May need winter protection．$\bigcirc$
1．50－2．5＂pot：
PI 69 Alaska dew 24＂h
170 Crazy Daisy 䀽—Fluffy double white flowers． 30＂h
PI7 Snow Lady ，皆—Single，white with yellow cen－ ters． $10^{\prime \prime} \mathrm{h}$
\＄2．00－2．5＂pot：
PI72 Sonnenschein－Pale lemon－yellow daisies with golden－yellow centers measure 3－5＂across． Younger flowers are more yellow especially when given some afternoon shade，while mature flow－ ers are creamy white．30－36＂h

## Key

O Full sun
© Part sun／part shade
－Shade
擞 Good for bees
和 Bird food source
Butterfly－friendly
Y Hummingbird－friendly
（3ttractive foliage
要 Culinary
Edible flowers
龂 Ground cover
Bedicinal
$\square$ Minnesota native
Rock garden
$\delta \leqslant$ Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
（2）Toxic to humans
6比 Saturday restock

## About those <br> stars．．．

Throughout，you will notice plants that are marked with five stars （ $\star \star \star \star \star$ ）．These plants have been awarded five stars by Heger，Lonnee and Whitman in the 2011 edition of Growing Perennials in Cold Climates as one of the very best plants available on the market．

Plants marked with

are

# Garden Perennials 

Daylilies Hemerocallis

In the Bulbs<br>\& Bareroots<br>section, now<br>OUTSIDE

All daylilies bareroot are on the Bulb E Bareroot shelves outside between the Fruit and Shrub sections.

Garden favorites; each bloom lasts one day. Very to grow and prolific. Vigorous but not invasive.

## \$4.00-Bareroot:

PI74 Bakabana (TID -Golden yellow with lightly ruffled edges. $5^{\prime \prime}$ bloom. Mid-season. $24^{\prime} \mathrm{h}$
PI75 Big Smile (1) ruffled pink blush edge. Mid-season with rebloom. Tetraploid. 18-24"h
P176 Big Time Happy (ativ-Lemon yellow ruffled petals with green yellow throat. Fragrant. 4 " bloom. Extra early season with rebloom. 18 " h
PI77 Bold Ruler dill -Old-fashioned, tall-stemmed, wide-petaled, rosy-red bloom with a brighter rose halo and green-gold throat. Mid-season. $36^{\prime \prime} \mathrm{h}$
PI78 Bright Memories datw -Pink-buff-peach blend with greenish olive throat. Fragrant 6 " blooms. Mid-season. $30^{\prime \prime h}$
179 Calico Jack (सWD -Bright yellow bloom with ruffled plum edge, plum eye, and green throat. 5.5" bloom. Early to mid-season. Evergreen. Tetraploid. $28^{\prime \prime} \mathrm{h}$
P180 Custard Candy citio-Cream yellow with maroon eyezone and green throat. $4.25^{\prime \prime}$ bloom. Early to Mid-season with rebloom. Tetraploid. $24 " h$
P181 Double River Wye (aFD)-Double $4.5^{"}$ light yellow bloom with green throat. Mid-season. $30^{\prime \prime} \mathrm{h}$
P182 Entrapment-Lavender-purple $6^{\prime \prime}$ blooms with a bright yellow center and ruffled edges. Mid-season with rebloom. Semi-evergreen. $26-28^{\prime \prime} \mathrm{h}$
P183 Ginger Creek (WiD-Copper yellow 6 " bloom with a reddish eyezone and green throat. Midseason. Tetraploid. $29^{\prime \prime} \mathrm{h}$
Be sure to
plant your bareroot daylilies soon after purchase.
\$4.00-Bareroot (continued):
PI 87 Little Fantastic बIDP-Rose pink with green throat. 3" bloom. Early to mid-season. SemiEvergreen. $20^{\prime \prime} \mathrm{h}$
P188 Little Joe đTID-Rose-red 2.5 " blooms with a green throat. Mid-season. $30^{\prime \prime} \mathrm{h}$
P189 Night Whispers (TiD-Purple 3.5" bloom with yellow green throat. Early to mid-season with rebloom. Semi-evergreen. Tetraploid. 24 "h
P190 Pink Charm (aliv-Coral spider bloom. Mid-season. Semi-evergreen. 40 "h
P191 Pink Eyed Susan (1) Pink 5" bloom with lighter midribs and a rose halo with green throat. Early to mid-season. Semi-evergreen. $22^{\prime \prime} \mathrm{h}$
PI 92 Pixie Girl UEDD-Small red blooms. Mid-season. $25^{\prime \prime}$
P193 Ribbon Candy-A classic spider. Skinny backward curving petals, lime-colored at the throat, blend to bright yellow to tangerine pink, bisected lengthwise by a thin yellow line. Elegant slender leaves. Mid-season. $34^{\prime \prime} \mathrm{h}$ \%
PI 94 Salieri-Purple black $5.25^{\prime \prime}$ bloom with lemon green throat. Early season. Tetraploid. $26^{\prime \prime h}$ \%
P195 Siloam David Kirchhoff ( TEWD-Orchid 3.5" bloom with pencil thin cerise eye, light purple watermark, and green throat. Early to midseason. $16^{\prime \prime} \mathrm{h}$
P196 Siloam Dream Baby (TED-Apricot 3.5" bloom with deep purple eyezone and green throat. Early to mid-season. $18^{\prime \prime} \mathrm{h}$
PI97 Siloam Grace Stamile (TiDD-Red 2" bloom with deeper red halo and green throat. Fragrant. Early to mid-season. $14 " \mathrm{~h}$
P198 Sister Evelyn (बWID-Coral pink bi-tone 6 " bloom with light green throat. Mid-season with rebloom. $22^{\prime \prime h}$
P199 Tiger Eye Hager (Tan polychrome 8.5" bloom with brown eyezone and gold green throat. Mid-season. Tetraploid. 36 "h
P200 Tobie Hager (TID-Light apricot-orange. Late season. 34"h
P201 Vienna (1]DD-Double 3.5" cream bloom with wine eyezone and green throat. Early to mid-season. 23 " h

## Delphinium continued

\$6.00-4.5" pot (continued):
P219 Pagan Purples -Double blooms in rich purples and blues on sturdy stalks. Better over-win tering and more tolerant of heat and humidity than older varieties. ***** $60-72$ "h
P220 Royal Aspirations -Sturdy spire of deep sapphire to navy blue semi-double blossoms with contrasting white center markings. Tolerates our summer heat and humidity. Prune after its main June bloom for rebloom in September. 40-70"h

## P22I Fern, Hay-Scented

Dennstaedtia punctilobula
Fast to colonize, this lacy fern will fill large areas with the scent of a new mown meadow. Native as nearby as Wisconsin. 18-24"h \$11.00-4" pot

## P222 Fern, Japanese Beech

Thelypteris decursive-pinnata
Tufts of narrow, lance-shaped, feathery pale green fronds. Native to Japan, this fast growing fern is deerresistant. syn. Phegopteris. 32 " C © $\$ 6.00-4.5$ " pot

## Fern, Japanese Painted Athyrium

Bring color into shady corners. Deer-resistant. $\bigcirc$ © \$6.00-3.5" pot:
P223 Ghost A. x 'Ghost' Cross of American and Japanese painted ferns. Lovely silvery appearance ***** 24-36"h
P224 Pictum A. niponicum -The classic painted fern with soft gray, red and green fronds. **** 12-15"h ${ }^{\text {禺 }}$
\$6.00-4.5" pot:
P225 Apple Court A. niponicum-Almost metallic silver and purple overlay on 20 " gray-green fronds is at its best in spring. Deep maroon midribs and prominent crested tassels at the tips. $12-18^{\prime \prime} \mathrm{h}$
\$15.00-1 gal. pot:
P226 Godzilla A. niponicum -Plant Delights, the well-named nursery in North Carolina that has introduced gardeners to many wonderful plants, reports that some "horticultural hanky panky" between neighboring ferns resulted in this monster Japanese painted fern with silver and silver green leaves, and purple ribs and stems. $36^{\prime \prime} \mathrm{h}$

Daylily Definitions
Reblooms: Blooms again after the initial flush. Tetraploid: Larger blooms on husky plants. Dormant: All of our daylilies are dormant in winter unless noted as Evergreen or Semi-Evergreen. Since these aren't dormant when it's cold, they require winter protection.
\$7.00—Bareroot:
P202 Border Music -Cream with purple eyezone edged purple with green throat. 6" bloom. Midseason with rebloom. Semi-evergreen. Tetraploid $26^{\prime \prime} \mathrm{h}$
P203 Little Masterpeach बEWD-Peach blend 3" bloom. Early to mid-season. 21"h
P204 Madeline Nettles Eyes (HEW-Orange 2.25" bloom with dark purple eye and edge above yellow green throat. Early season with rebloom. Semi-evergreen. Tetraploid. 30 buds, 4 branches. $21 "$ h
P205 Moroccan Sunrise "EW -Lavender 6" bloom with small golden edge above cream to green throat. Early season. 20"h
P206 Ruffled Parchment (TEW - Cream white yellow blend 5" bloom with green throat. Fragrant and early. 34 "h
P207 Spacecoast Early Bird UEW -Dusty rose blend 3.75 " bloom with gold edge above orange throat. Extra early season with rebloom. Semi-evergreen. Tetraploid. 24"h

## \$9.00-4.5" pot:

P208 Autumn Minaret-Old-fashioned, cheerful-looking, mildly fragrant, 5 " trumpet flowers have narrow, elegant petals and a brushed-on peach-rust halo and lighter midribs. It blooms late, starting in late July, and continues to bloom for about five weeks, until usually it's the very last daylily still blooming. Often the most asked-about daylily in a garden. 60-72"h
P209 Irresistible Charm (NEW) -Yellow with rose orange eye above green throat. 6.5" bloom. Midseason with rebloom. Semi-evergreen. Tetraploid. 30 buds, 4 branches. 26 " h
P2IO Storm of the Century (EWD -Royal purple 5.75" bloom with gold edge above yellow green throat. Early to mid-season with rebloom. Evergreen. Tetraploid. 28 " $h$

## P227 Fern, Japanese Wood

Dryopteris erythrosora Brilliante
Young fronds are copper red, slowly turning dark green. Undersides of fronds bear conspicuous red sori (spore cases). 24"h © \$6.00-4.5" pot
See also the native ferns, page 53

## Flax, Blue Linum perenne

Single blooms on wiry stems. Blooms late spring through summer. May be short-lived, but reseeds. $\bigcirc 1$ 롱웅
\$1.50-2.5" pot:
P228 Blue Flax -Feathery sprays of blue flowers all summer. $18{ }^{\prime \prime} \mathrm{h}$
P229 Saphyr -Dwarf and compact, same big blue flowers. 8-10"h
P230 Flax, Heavenly Blue Linum narbonensis Pure ultra-marine blue flowers with five simple petals last only one day, but the blooms keep coming for four to six weeks. Cutting the plant back will get you even more flowers. Needs well-drained soil and may need winter protection. $18 " \mathrm{~h} \bigcirc$ © $\quad \$ 6.00-4.5 "$ pot

## P23I Fleeceflower

Persicaria filiformis Painter's Palette Colorful leaves. Jointed stems with astilbe-like flowers $24^{\prime \prime} \mathrm{h}$ -
$\$ 3.00-3.5^{\prime \prime}$ pot

## P232 Fleeceflower, Giant

Persicaria polymorpha
One of Wolfgang Oehme's favorite 5 -star plants. Plumes of fluffy white blooms like giant astilbe or goatsbeard in late May or early June through September, when it develops pinkish seed heads. Very slow to emerge in the spring, then takes off. Even more magnificent and shrub-like in its second year. Drought tolerant and very hardy. $60^{\prime \prime} \mathrm{h} \bigcirc \$ 6.00-4.5$ " pot

## Foamflower Tiarella

Tiny spring flowers, but grown for the attractive foliage. See also Foamy Bells. $O$ (数 \$1.50-2.5" pot:
P233 Wherry's Foamflower T. wherryid -Clump-
forming. Pink and white flowers. Fragrant. $10^{\prime \prime} \mathrm{h}$

Bring your own wagon if you can, and be sure to keep track of your plant purchases. See page 3 for details.

# Garden Perennials 

## Foamflower continued

\＄3．00－2．5＂pot：
P234 Heartleaf Foamflower T．cordifolia－Mounding ground cover with foamy，white flower stalks in early spring．Spreads by stolons．6－12＂h 漛

## Foamy Bells x Heucherella

A beautiful intergeneric cross between coral bells and foamflower（Heuchera and Tiarella）．Blooms spring through summer with spikes of bell flowers．Neat foliage similar to foamflower．Does well with hostas and ferns．$O$
$\$ 10.00-4.5^{\prime \prime}$ pot
P235 Brass Lantern－Brassy gold and red maple－ shaped leaves．Spikes of white flowers on dark stems．Best color in light shade． 20 ＂h
$\$ 12.00-4.5$＂pot：
P236 Buttered Rum－Glossy，caramel－bronze leaves redden in the fall．Bred for its foliage，but may produce some white flowers． 7 ＂$h$
P237 Solar Eclipse－In a word：Wow！Deeply scal－ loped，red－brown leaves bordered in electric lime green form a vigorous mound．10＂h

## P238 Forget－Me－Nots 。（4）

Myosotis alpestris Victoria Blue Masses of little blue flowers bloom late spring and summer．Prefers moist soil．Reseeding biennial． $8^{\prime \prime} \mathrm{h}$
$\$ 1.50-2.5 " p o t$
Foxglove，Common Digitalis purpurea Long spikes of tubular flowers heavily speckled inside Blooms in late spring and again in fall．Excellent for bees and hummingbirds．Leaves poisonous．Flowers the first year．Needs winter mulch．Hardy biennial．

\＄1．50－2．5＂pot：
P239 Camelot Lavender＊－40＂ h （2）
P240 Camelot Rose a burgundy interior． $40^{\prime \prime} \mathrm{h}$（2）
P24I Silver Fox D．purpurea heywoodii deme felted silver rosette foliage gives this variety its name． The flowers open from cream－yellow buds to a soft lavender－pink with just a touch of yellow and speckles．Looks good massed．Biennial to short－ lived perennial． $24-30^{\prime \prime} \mathrm{h}$（3）
\＄6．00－4．5＂pot：
P242 Candy Mountain－Unusual，upward－facing foxglove．Fat spires of rose pink blooms on strong stems． $36-56^{\prime \prime} \mathrm{h}$（2）

## P243 Foxglove，Pink

Digitalis thapsis Spanish Peaks
Spikes of raspberry rose flowers in early summer over a trim mat of furry foliage．Thrives in a variety of soils． 12 ＂h ○ © © $\quad \$ 2.50-2.5^{\prime \prime}$ pot
P244 Foxglove，Straw Digitalis lutea 制 Narrow spikes of petite lemon yellow blooms．More reliably perennial than other foxgloves． $36^{\prime \prime} \mathrm{h} \bigcirc$ ©
\＄1．50－2．5＂pot

## P245 Foxglove，Willow Leaf Digitalis obscura

 Sub－shrub with flowers ranging from yellow through orange and rust with red spots inside．Blooms late spring through midsummer．From Spain．Cut back in March to assure vigorous new growth． $12-48^{\prime \prime} \mathrm{h} \mathrm{O}^{(2)}$
## P246 Fumeroot，Ferny

Corydalis cheilanthifolia
Very early miniature yellow flowers．Dainty，fern－like leaves that stay green in the garden long after the true ferns have died back． 10 ＂h $\bigcirc$ © $\$ 3.00-3.5^{\prime \prime}$ pot
P247 Gas Plant，Pink Dictamnus purpureus Star－shaped flowers on multiple spikes in early sum－ mer．Best cultivated in full sun and rich，well－drained soil．It resents being disturbed once established．Oil evaporating from the leaves can be lit and it will cause a little burst of flames，quickly，not harming the plant itself．Can cause skin irritation；wear long pants， sleeves and gloves when working around it． $36^{\prime \prime}$ h $\bigcirc$ © ©
$\$ 3.00-2.5^{\prime \prime}$ pot
P248 Gentian，True Blue Gentiana True Blue Open funnel shaped blooms of the most amazing elec－ tric blue shade．Deer resistant． $24-30^{\prime \prime} \mathrm{h} \bigcirc$ O\＆
\＄15．00－1 gal．pot

## See more gentians，pages 6 and 54

## P249 Ginger，European femen

Asarum europaeum
A beautiful evergreen ground cover for moist，wood－ land gardens．2－3＂leaves are leathery and glossy．Bell－ shaped greenish purple or brown flowers are hidden beneath foliage．Blooms in early spring．Prefers slightly acid soil． 4 ＂h $\mathbf{D}$
\＄10．00－4．5＂pot

P250 Globe Flower
Trollius chinensis Golden Queen
Each stem is topped by large almost tangerine blos－ soms in spring．Truly the queen of the buttercup fami－ ly，with strong stems requiring no staking．Thrives in very moist conditions and poorly draining clay soils， but will adapt to well－drained soil too． $24 " \mathrm{~h} \mathrm{O} \mathrm{O}_{\boldsymbol{q}^{(2)}}$ $\$ 1.50-2.5^{\prime \prime}$ pot
P25I Globe Thistle Echinops ritro 응
Buds are silver，opening to dark blue globes June－July． Dramatic，prickly leaves．Flower are perfect spheres against dramatic leaves．They＇re not really thistles． $24-48$＂h ○ $\$ 1.50-2.5 "$
Goatsbeard Aruncus dioicus
Showy，very hardy and heat tolerant．A wonderful shade garden plant．$O$
\＄2．50－2．5＂pot：
P252 Child of Two Worlds－Airy 7＂panicles of tiny， ivory white flowers held above the foliage in June， a little later than the species．Looks good massed along a shady path．Moist，fertile soil．The name comes from the German，Zweiweltenkind．24－30＂h

## $\$ 3.00-3.5 "$ pot：

P253 Goatsbeard－Tall background plant for wild borders．Slow to establish．Delicate lacy white blooms May－June．72＂h ${ }^{*}$

## P254 Goatsbeard，Dwarf 加塄

## Aruncus aethusifolius

Panicles of tiny white flowers over dainty foliage， blooms June－July．Good for troughs $10^{\prime \prime} \mathrm{h} \bigcirc$

## Goldenrod Solidago

## Brilliant，long－lasting fall color． O © ${ }^{\text {\％}}$

$\$ 5.00-3.5$＂pot：
P255 Golden Baby－Hybrid that makes a great cut flower．Forms a compact clump covered in dense golden plumes August through October．Not an aggressive spreader．18－24＂h
\＄6．00－4．5＂pot：
P256 Fireworks S．rugosa－Rated \＃1 in the goldenrod trials at the Chicago Botanic Garden．Long arch－ ing spires of brilliant yellow tiny daisy flowers cascade in all directions above the compact foliage．It doesn＇t get mildew or rust，nor is it a garden thug．Looks dramatic blooming in September with asters，grasses，and joe pye weed． Use it in autumn bouquets． $36-48^{\prime \prime} \mathrm{h}$

## Heather now located in Shrubs，page 48

## Helen＇s Flower Helenium

Great late－season color on numerous small daisy－like blooms．One of the easiest of all perennials．Excellent cut flower．Nicknamed＂sneezeweed＂because the dried leaves were once used to make snuff，not because it aggravates allergies．$O$ O＊
\＄2．00－2．5＂pot：
P257 Sahin＇s Early Flowerer－Deep orange－red 3＂ flowers with dark brown and yellow cones devel－ op cheerful orange and yellow streaks on the petals．Flowers mid－summer． $30^{\prime \prime} \mathrm{h}$
$\$ 3.00-3.5^{\prime \prime}$ pot：
P258 Red Jewel ©－Deep burgundy petals with blue undertones and sometimes yellow tips．The brown－maroon center has a gold edge．Long blooming period． $30-36^{\prime \prime} \mathrm{h}$ ह

## \＄10．00－4．5＂pot：

P259 Mariachi Siesta－Almost crimson，so the bit of blue in the red helps it go well with blue flowers．The chocolate－maroon cone is ringed with gold．Dutch－bred for compactness， mildew resistance，and keeping its shape．Late June to September blooms．24－26＂h
$\$ 12.00-1$ gal．pot：
P260 Moerheim Beauty－Dark，warm，copper－red 2－3＂ flowers with swept－back，notched petals like a bad－ minton birdie，and a prominent central dome of chocolate encircled with yellow．Blooms for about two months in late summer and fall，with the color finally aging to a rusty gold．24－48＂ h
P26। Hellebore Helleborus x hybridus
A range of colors including white，yellow，pink，green and purple．Among the first flowers of spring．Blooms look like wild roses．Very long－lived perennial． Leathery evergreen leaves．Needs rich soil and good drainage． 18 ＂h © © $\quad \$ 8.00-4.5^{\prime \prime}$ pot

## Hen and Chicks Sempervivum

Attractive rosettes tolerate hot，dry conditions．Grown on rooftops in Europe，hence the other common name，

$\$ 1.50-2.5^{\prime \prime}$ pot：
P262 Mix－Mixed varieties．3－4＂h

Hen and Chicks continued
\＄2．50－2．5＂pot：
P263 Mrs．Giuseppi S．calcareum－One of the most interesting color and geometric patterns．Gray－ blue leaves have eye－catching maroon，triangular tips．Each hen grows up to 4 ＂wide with a flock of bright chicks． 3 ＂ h
P264 Oddity S．tectorum－Unusual rolled，bright green leaves in a tight rosette．3－6＂ h
P265 Twilight Blues－Large olive－green shaded laven－ der leaves with purple tips． $3-6^{\prime \prime} \mathrm{h}$
\＄4．00－3．5＂pot：
P266 Cobweb S．arachnoideum－Looks like a spider web； fine silvery hairs joining the tips of each leaf． 8 ＂ h
\＄5．00－3＂pot：
P267 El Toro－Reddish brown to red－purple 7－9＂ rosettes． $4-6^{\prime \prime} \mathrm{h}$
\＄6．00－4．5＂pot：
P268 Royal Ruby－Ruby red foliage with smooth waxy leaves．Holds color all season．3－4＂h
\＄11．00－6 plants in a pack：
P269 Cobweb Buttons S．arachnoideum－Pale－green rosettes look like a spider has covered the tips with silky，gray threads．Pink starry flowers on 4 ＂ spikes in summer．1－3＂h

## See also MINI HEN AND CHICKS，page 12

## P270 Heron＇s Bill Erodium manescavii

 Dainty，magenta－purple flowers from the Pyrenees with ferny，feathery foliage．Blooms June－September， later than its cranesbill cousins．Appreciates sharply drained，neutral or alkaline soil． $12-18 \% \mathrm{hO}$$\$ 2.00-2.5^{\prime \prime}$ pot

## Hibiscus Hibiscus moscheutos

Dinner plate blooms．Breaks dormancy very late；mark the spot so you don＇t dig it up by mistake．Remarkably easy to grow and fast blooming，giving months of breathtaking pleasure． O 를
\＄1．50－2．5＂pot：
P27l Disco Belle Mix －Red，pink or white． 25 ＂h
\＄4．00－2．5＂pot：
P272 Pink Clouds－Intense deep－pink flowers．Robust and blooms over a long period．Maple－shaped leaves． $48-60^{\prime \prime} \mathrm{h}$

## \＄6．00－4．5＂pot：

P273 Luna Red－Dramatic 7－8＂red flowers bloom late summer to fall；heat and drought tolerant once established．24－36＂ h
P274 Pink Swirl－Huge，8＂blooms swirl open to reveal brush strokes of pink，rose and cranberry on bright white petals． $24-30^{\prime \prime} \mathrm{h}$

## Hollyhock Alcea

Old－fashioned spires of big blossoms resembling ruf－ fled petticoats evoke memories of＂Grandma＇s garden．＂ Biennial，but they reseed for perennial effect．O
\＄1．50－2．5＂pot：
P275 Chater＇s Double Mix A．rosea－ 72 ＂ h
P276 Chater＇s Royal Purple A．rosea deep purple fully double ruffled blooms．Blooms first year if planted early． $60-72$＂$h$
P277 Indian Spring A．rosea－Old－fashioned singles． in rose，pink and white． 60 ＂ h
P278 Peaches＇$n$＇Dreams $A$ ．ficifolia Enormous flowers change color with age，two tones at once， from peachy－yellow to raspberry pink．The most cold tolerant of the double hollyhocks．Perennial． 48－72＂h
P279 Powderpuffs A．rosea－Double pastels． 48 ＂ h \＄2．50－2．5＂pot：
P280 Russian Hollyhock A．rugosa－Radiant light yel－ low．Single blooms May to September．Perennial． $48-84$＂ h ＊
$\$ 3.00-3.5$＂pot：
P28I The Watchman A．rosea nigra－Blackish maroon single flowers． $72 " \mathrm{~h}$ 楼

## $\$ 6.00-4.5^{\prime \prime}$ pot：

P282 Halo Cerise A rosea．©期－Bicolor rose－pink and deep purple single blooms． $72-96^{\prime \prime} \mathrm{h}$
 lavender with a hot pink ring around a light cen－ ter．Single．72－96＂h

## Hollyhock，Fig Leaf Alcea ficifolia

Similar height and blooms to regular hollhocks，but more rust resistant and with divided leaves．Biennial， but they reseed for perennial effect． O
\＄1．50－2．5＂pot：
P284 Happy Lights（mingle blooms in light pink to rose to fuchsia． $96^{\prime \prime} \mathrm{h}$＊
\＄3．00－3．5＂pot：
P285 Las Vegas－Red，copper，chestnut， yellow，pink，and white mix with single，saucer－ shaped blooms on shorter strong stems with lobed leaves．May to October． 63 ＂ h

## Key

O Full sun
－Part sun／part shade
－Shade
＊Good for bees
行 Bird food source
Butterfly－friendly
Y Hummingbird－friendly
（3ttractive foliage
＂${ }^{3}$ Culinary
$\$$ Edible flowers
数 Ground cover
3 Medicinal
৫ Minnesota native
－Rock garden
\＆Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
（2）Toxic to humans
dug Saturday restock

## About those stars．．．

Throughout，you will notice plants that are marked with five stars marked with five stars
$(\star \star * * *)$ ．These plants $(\star \star \star \star \star)$ ．These plants
have been awarded five have been awarded five
stars by Heger，Lonnee， and Whitman in the 201 edition of Growing Perennials in Cold Climates as one of the very best plants available on the market．

Foxglove


Hosta

Hosta descriptions include terms like rippled， wavy，cupped，pebbled，and corrugated．These characteristics often do not show up until the plant is a few years old，so younger plants may not express them at the time of purchase．
P287 Abiqua Drinking Gourd－The unusual feature of this large hosta is the deep cupped leaves，which are a dark blue with a gray underside．White flowers on $22^{\prime \prime}$ scapes appear in mid－summer． Extraordinary！${ }^{* * * * *} 16$＂h by $24-36^{\prime \prime}$ w
\＄8．00－4＂deep pot
P288 Aladdin＇s Lamp 晸－Incredible gold， cupped leaves．Corrugated with good substance．Leaves are $8^{\prime \prime}$ long by 6 ＂ wide． 20 ＂ h by 48 ＂$w$
\＄11．00－4＂deep pot
P289 Baby Booties पEWD－Mini－sized，com－ pact mound of white－edged green－cen－ tered foliage．Flowers are held on many two－foot scapes in nice proportion to the foliage． $5 " h$ by $19 " w$
\＄12．00－4＂deep pot
P290 Blue Hawaii NEW－Rich blue leaves of thick substance call you over for a closer look．Semi－upright mound of slug－ resistant foliage from one of the world＇s most respected hybridizers． 32 ＂ h by 80＂w
\＄10．00－4＂deep pot
P29I Blue Pointer－Pointed，ruffled， blue foliage of excellent substance； slightly corrugated．Named for a type of shark．Near－white flowers on $20^{\prime \prime}$ scapes． $19 " \mathrm{~h}$ by 42 ＂ w
\＄12．00－4＂deep pot
P292 Cerulean Magic dew－Vivid blue
foliage and good substance．
$16^{\prime \prime} \mathrm{h}$ by $28^{\prime \prime} \mathrm{w} \quad \$ 13.00-4$＂deep pot
P293 Chart Topper－Blue leaves of thick substance；grows quickly to form a clump． 18 ＂ h by 40 ＂ w
\＄12．00－4＂deep pot
P294 City Lights－Brilliant gold with thick substance lights up the shady garden spot． 27 ＂ h by 55 ＂ W
\＄8．00－4＂deep pot
P295 Clear Fork River Valley（NEW）－One of the best for intense corrugation．The dark green leaves of thick substance make this a striking addition to the gar－ den．Great slug resistance．Leaves are 14 ＂long by 11 ＂wide． 26 ＂ h by 51 ＂w
$\$ 12.00-4$＂deep pot
P296 Denim Jacket（HEW）－The almost round leaves are deep blue－green，moderately corrugated，and of good substance．Pale lavender flowers bloom on 18 ＂scapes in July． 8 ＂ h by 19 ＂w $\$ 11.00-4$＂deep pot
P297 Emerald Ruff Cut－Striking，sharply contrasting gold－green variegation．Gold center with a rippled，thin，dark green margin．Pale lavender flowers． 12 ＂ h by 30 ＂ $\mathrm{w} \quad \$ 12.00-4$＂deep pot
P298 Empress Wu－One of the largest hostas makes a tremendous focal point．Huge， thick，dark green，deeply veined leaves form a massive upright clump．Pale red－ dish violet flowers． 48 ＂ h by 60 ＂ w
$\$ 22.00-2$ gal．pot
P299 Enterprise（UWD－Attractive mound of white－centered，green－margined foliage， with a medium to fast growth rate． 12 ＂h by 30 ＂w $\quad \$ 10.00-4$＂deep pot
P300 Fall Dazzler（EWW－A profusion of late－ season deep purple flowers held a foot above the compact mound of wavy， green centered leaves with thin pure white margins．Originally from Japan． $8 " \mathrm{~h}$ by 17 ＂w $\$ 12.00 — 4$＂deep pot
P301 Farewell Party（Bright golden yel－ low semi－upright mound of slightly wavy and corrugated leaves．Near－white flowers add to the distinctiveness of this shade brightener． 21 ＂ h by 45 ＂ W \＄18．00－4＂deep pot

Hostas are shade－tolerant，but grow best with full morning sun in northern climates such as ours．See our website for an article on growing hostas and about Hosta VirusX：www．friendsschoolplantsale．com／hosta－takeover

P302 Fragrant Blue Ribbons बIEW－Chalky blue leaves with a white margin． Fragrant pale lavender flowers． $12 " \mathrm{~h}$ by 25 ＂w $\$ 11.00-4$＂deep pot P303 Gentle Giant－Blue－green，corrugated， cupped and twisted leaves of good sub－ cupped and twisted leaves of good sub－
stance．Lavender flowers on 48＂scapes stance．Lavender flowers on 48 ＂scapes
create a stunning，giant－sized upright specimen plant． $42^{\prime \prime} \mathrm{h}$ by $65^{\prime \prime} \mathrm{w}$
\＄12．00－4＂deep pot
P304 Giantland Sunny Mouse Ears（NEW） This little cutie is the first gold seedling to come from＇Blue Mouse Ears．＇ Brightest in the spring，then gradually turning chartreuse．Thick－substance leaves are heart shaped． $3 " \mathrm{~h}$ by $10 " \mathrm{w}$ $\$ 13.00-4 "$ deep pot
P305 Great Arrival－Blue－green centers with bright gold margins that turn creamy white as the season progresses．Heavily corrugated with thick substance．A reversed form of the famous＇Great Expectations＇． 26 ＂ h by 50 ＂ w
$\$ 9.00-4$＂deep pot
P306 Hallelujah（NEW－Vase－shaped mound of bright blue foliage that has nicely cupped，wavy leaves of great substance． $16^{\prime \prime}$ by 33 ＂w
\＄12．00－4＂deep pot
P307 Hawaiian Luau（EWD－Gold centered， green－margined sport of＇Pineapple Upside Down Cake．＇Wavy piecrust edges． 18 ＂ h by 30 ＂ w
\＄18．00－4＂deep pot
P308 Hearts Galore TEWD－Miniature with green－centered，white margined leaves that are only 3 ＂long by 2 ＂wide． Lavender flowers in July． $6 " \mathrm{~h}$ by 21 w \＄10．00－4＂deep pot
P309 Itty Gold－Medium gold，brightest in spring．The low，dense mound is corru－ gated，cupped，and rounded at maturity． $3 " \mathrm{~h}$ by 19 ＂w $\quad \$ 12.00-4$＂deep pot
P3IO Ivory Tower－Bright gold，wavy and moderately corrugated leaves with good substance．Near white flowers．Forms a large vase－shaped mound that makes a good specimen or background plant． Semi－upright． 28 ＂h by 55 ＂w
\＄12．00－4＂deep pot
P3｜I Jetstream（InW）－Incredible blue color that slowly turns a shiny dark green in late summer．The leaves are slightly cor rugated，wavy，and of good substance． $20 " \mathrm{~h}$ by 45 ＂w $\$ 16.00-4$＂deep pot
P3I2 June－Blue green margin with gold cen－ ter，thick substance and neat appear－ ance．This classic hosta is a long－time member on the Top Ten hosta popularity poll．Color will vary depending on light． ＊＊＊＊＊ 14 ＂h by 32 ＂w
\＄9．00－4＂deep pot
P3I3 June Fever－Bright gold in center with dark green margin．Good substance． Pale lavender flowers．Makes a great edging plant，brightening up a dark cor－ ner． $16^{\prime \prime} \mathrm{h}$ by $30 " \mathrm{w} \$ 9.00-4$＂deep pot
P3I4 Justine－Bright gold in the center with a narrow，dark green margin．Very thick substance．Pale lavender flowers． $12 " \mathrm{~h}$ by 30 ＂w $\$ 15.00-4$＂pot
P315 Ladybug 廷W－Cute little gold－colored， dense mound of unruly foliage with moderate corrugation makes a great edging plant． 8 ＂ h by 20 ＂ W

$$
\$ 13.00-4 " \text { deep pot }
$$

P3I6 Lakeside Old Smokey dew－Powdery blue leaves with good substance and a good growth rate．The large leaves are 11 ＂long by 8 ＂wide and are comple－ mented by lavender flowers in August． From a highly regarded hosta hybridizer $18 " h$ by 45 w $\quad \$ 13.00-4$＂deep pot
P3I7 Lemon Zest－Narrow，wavy，smooth 5 ＂long by $2.5^{\prime \prime}$ yellow－green leaves． Pale purple flowers．Cute as can be． $6 " \mathrm{~h}$ by $16^{\prime \prime} \mathrm{w} \quad \$ 12.00-4$＂deep pot

P318 Lenape NEWD－Part of the American Indian tribe series．Lustrous shiny green leaves that are deeply veined．Tidy clumps． $26^{\prime \prime} \mathrm{h}$ by $65^{\prime \prime} \mathrm{w}$
\＄18．00－4＂deep pot
P319 Mad About Blue（TEW－Intensely blue－ green foliage of thick substance．
$18 " \mathrm{~h}$ by $39 " \mathrm{w} \quad \$ 10.00-4$＂deep pot P320 Mariachi NEW－The golden yellow margins of this green－centered plant become more golden yellow as the sea－ son progresses．Fast growth rate．A son progresses．Fast growth rate．A
reverse sport of＇Guacamole＇．Leaves are reverse sport of＇Guacamole ．Leaves
10 ＂long by 8 ＂wide． $22 " \mathrm{~h}$ by 50 ＂ w $\$ 12.00-4 "$ deep pot
P321 Merlin NEW－Striking mound of blue－ green－centered，gold－margined leaves under pale purple flowers that open in dense clusters on scapes that just top the foliage． $13 " \mathrm{~h}$ by $43 " \mathrm{w}$
$\$ 12.00-4 "$ deep pot
P322 Mingo 退W－Very floriferous hosta with shiny green foliage．Grows fast，but one of the intriguing aspects of this plant is the light lavender striping on the tubular flowers． 22 ＂ h by $62 " \mathrm{w}$
\＄12．00－4＂deep pot
P323 Monsoon TEWW－Striking gold－centered， green－margined wavy，corrugated hosta of good substance．Large leaves are $11^{\prime \prime}$ long and $9 "$ wide．Stunning． $20 " \mathrm{~h}$ by $48^{\prime \prime} \mathrm{W} \quad \$ 15.00-4$＂deep pot P324 Mystic Star UEW－The intensely col－ ored blue to blue－green leaves are heart－ shaped and come to a distinct point．A good grower with good substance． 10 ＂ h by 28 ＂w $\$ 11.00-4$＂deep pot
P325 Nifty Fifty（EW）－Outstanding yellow－ margined sport of one of the most sought－after hostas ever created， ＇Dorothy Benedict＇．Blue－green centered leaves．Thick substance，corrugated，and unruly in appearance．The yellow mar－ gins change to creamy white． 24 ＂ h by $60 " \mathrm{w}$ \＄16．00－4＂deep pot
P326 Orange Star tered leaves appear orangey－gold in spring changing to a light yellow．Quite distinct． Thick substance． $8-12$＂ h by $16-20$＂ w \＄15．00－4＂deep pot
P327 Permafrost－Color changes from blue green in the center with a wide，yellow margin to dark green with a creamy white margin．Sharp contrast that makes you look twice．Good substance．Pale lavender flowers． $14 " \mathrm{~h}$ by 36 w
\＄15．00－4＂deep pot
328 Picasso（NEW－Near－white flowers open a foot above the blue－green centered，nar row leaves with chartreuse margins． $8 " h$ by $18 " \mathrm{w} \quad \$ 15.00-4$＂deep pot P329 Pie a la Mode NEW－This hosta pops in the garden with great color contrast between the medium－to dark－green center and the leaf margins that start out yellowish and change to white． $20 " \mathrm{~h}$ by 45 ＂w $\quad \$ 16.00-4$＂deep po
P330 Powder Blue（JWW－The name perfectly describes the color of this huge，broad mound of heavily corrugated，slug－ resistant leaves with thick substance Leaves are 14 ＂long by $11^{\prime \prime}$ wide． $26 " \mathrm{~h}$ by 60 ＂ $\mathrm{w} \quad \$ 10.00-4$＂deep pot
P33I Pretty Peggy（xEW－Outstanding bright gold，thick－substance leaves are wavy and heavily corrugated．Near－white flowers bloom from late June into mid July． 17 ＂ h by 44 ＂w $\quad \$ 12.00-4$＂deep pot
P332 Rebecca NEWD－The bright gold foliage starts out bluish in color early．The wavy－leafed，smooth－textured plant is vigorous and of average substance． $20 " \mathrm{~h}$ by 39 ＂ $\mathrm{w} \quad \$ 13.00-4$＂deep pot
P333 Regal Twist－Twisted，sword－like bluish－ green leaves are set off with creamy white variegation and tinges of powder blue．Lavender flowers in early summer． $12 " \mathrm{~h}$ by 18 ＂ w
\＄12．00－3＂pot

334 Rippled Treasure NAWD－Beautifully rip－ pled margins are striking．The green slightly wavy，slightly corrugated，ellipti－ cally shaped leaves start out bluish and turn green by early summer．Medium to fast growth rate． $14 " \mathrm{~h}$ by 38 ＂ w \＄12．00－3＂pot
P335 Shoshonean（NEWD－Part of the American Indian tribe series．Blue－green in spring，turning green as summer pro－ gresses．Corrugated leaves on a semi－ upright mound．Medium to large． \＄16．00－4＂deep pot
P336 Sioux（HEW）－Part of the American Indian tribe series，this blue－green to shiny green－leafed hostais wavy and unruly．Medium－sized mound．12－24＂h \＄12．00－4＂deep pot
P337 Smokey Mountains TEWD－Blue－green leaves are deeply cupped，heavily corrugated，and of good substance $12 " \mathrm{~h}$ by 23 ＂w $\$ 10.00-4$＂deep pot
P338 The Fonz（IEWD－Introduced at the 2013 American Hosta Society convention in Milwaukee，the setting of the sit－com Happy Days．It forms a nice mound of heavily rippled，shiny，dark green foliage． 14 ＂h by 30 ＂$w$ \＄12．00－4＂deep pot
P339 Tidewater（WiW－Incredibly bright blue narrow leaves are 12 ＂long by
6 ＂wide．Lavender flowers in August on three－foot scapes．Although this plant was hybridized in 1988，it is relatively rare． $20 " \mathrm{~h}$ by 48 ＂ w
\＄12．00－4＂deep pot
P340 Van＇s Baby（UEWD－Gold，heavily corru－ gated，wavy foliage of thick substance Near－white flowers． $13^{\prime \prime} \mathrm{h}$ by $36^{\prime \prime} \mathrm{w}$ \＄18．00－4＂deep pot
P34I Victory－2015 American Hosta Growers Hosta of the Year．Vigorous， huge mound of shiny green leaves with creamy yellow edges that change to creamy white by early summer． Thick substance．Near white flowers． A knockout specimen in any garden． $30 " \mathrm{~h}$ by 70 ＂w $\$ 16.00-4$＂deep pot
P342 Waiting in Vein－Incredibly bright gold，deeply veined（hence the name） and with a somewhat rippled edge． Good substance．Pale bluish lavender flowers on 36 ＂scapes． $17^{\prime \prime} \mathrm{h}$ by 51 ＂ w $\$ 9.00-4 "$ deep pot
P343 White Feather NEWD－Emerges pure white in the spring．Acquires green streaks as the weather warms and may eventually be solid green．Low tolerance for direct sunlight． 18 ＂ h by 30 ＂ W
\＄15．00－1 gal．pot

## A Hosta Note

Years ago，hostas were only available when other gardeners divided theirs．Then cloning plants in a lab came along（called tissue culture）and made lots of interesting varieties of hosta more available and less expensive． Last year，two of the foremost tissue culture labs in the country closed their doors．This development leaves a huge hole in the industry．
What does this mean to gardeners？We will most likely see a rise in hosta prices．Friends School Plant Sale has acquired a range of varieties for this year from the now－closed propagators，as well as some for next year，but be prepared to spend more than you have in the past．
We have been happy to offer many unique varieties at affordable prices in recent years． But we are concerned that won＇t be possible in the coming years．
－Mary Schwartzbauer，past president of the American Hosta Society and
plant sale buying committee member

# Garden Perennials 

P286 Hollyhock，French 행ㅇ
Malva syluestris Zebrina
White with purple veining．A vintage perennial grown by Thomas Jefferson at Monticello．Considered bienni－ al to short－lived perennial，but can be treated as
reseeding annuals．Drought tolerant． 48 ＂ $\mathrm{h} \bigcirc$
\＄3．00－3．5＂pot

## Hosta see box，page 28

## Hummingbird Mint Agastache

As the name says，these mint relatives attract hum－ mingbirds．Also goldfinches，bees，and butterflies． Requires good drainage，particularly in winter．Don＇t cut back fully until spring so that the crown can＇t col－ lect water．Licorice－scented and deer resistant．

## ○造为

\＄1．50－2．5＂pot：
P344 Blue Fortune A．rugosa x foeniculum ，（oume of the earliest varieties．Long bloomer with laven－ der－blue，bottlebrush flowers on upright stems， mid－summer to fall．36－48＂ h
P345 Heather Queen，A．cana（wide－Sweet－minty foliage and brilliant purplish－rose flower masses late in summer when few perennials are in bloom．Loves heat and is drought tolerant．30＂h
\＄6．00－4．5＂pot：
 contrasts dramatically with the rosy purple flow－ ers．Long bloomer． 16 ＂$h$
See also the native Hyssop，page 54

## Ice Plant，Hardy Delosperma

Low－growing ground cover from South Africa．Drought tolerant and deer resistant．Protect from winter wet－ ness．Ot
\＄3．00－2．5＂pot：
P347 Fire Spinner－Cheery orange and magenta daisies cover their mat of succulent foliage like something you＇d find under the sea on a coral reef．Blooms abundantly in late spring and then throughout the summer． $2-3$＂ h by $24-36$＂ w
\＄6．00－4．5＂pot：
P348 Hardy Ice Plant－Succulent，bright yellow－green foliage that turns reddish in the fall，with single yellow ray flowers in May．Requires sandy soils and a hot sunny location．4＂h

## Iris，Bearded Iris germanica

Easy to grow，with May－June blooms．Clump－formers best in groups．Cultivate iris shallowly．The top of the rhizome should be exposed，so clean soil off them in April to let the sun hit the rhizome．Highly drought tolerant；well－drained soil．Should be lifted and divided every few years． O 웅
\＄6．00－3＂plug：
P349 Mexican Holiday（1EW－Glowing bronze－yellow standards and velvety maroon falls with ruffled gold edges．Producing as many as 11 flowers per stem，it is one of the earliest of the tall bearded iris to flower． $38^{\prime \prime} \mathrm{h}$
P350 Rock Star－Raspberry standards and pale apricot falls edged with wide bands of raspberry Very ruffled．Early to mid－season bloom．30＂h
\＄8．00－3．5＂pot：
P35I Cloud Ballet－Pale blue white standards and falls，darkening to medium blue edge．White beard．Ruffled．Slight sweet fragrance．Midseason bloom．34＂h
P352 Savannah Sunset UEWD－Strong orange petals with tangerine beards．Early to late season bloom．38＂h

Iris，Bearded continued
\＄8．00－4．5＂pot：
P353 Crimson Snow UEWD－Orchid pink to nearly white standards and plush ruby－plum falls are edged with narrow pink－white bands．Tangerine beards．Early to mid－season bloom．30－32＂h
P354 Harvest of Memories（NEW－Yellow standards and beard．Slight sweet fragrance．Mid－season bloom with rebloom．38＂h
P355 Loop the Loop（IEWD－Blue－violet edges on white petals with lemon yellow to white beards． Mid－season bloom．40＂h
P356 Superstition（HEWD－Dark purple petals with blue－black beard．Mid－season bloom． 36 ＂ h
P357 Supreme Sultan（IEWD－Ruffled flowers with yel low standards and dark crimson falls．Yellow beards．Mid to late season bloom． 40 ＂ h
P358 Tanzanian Tangerine CEWD－Ruffled and flared flowers with radiant deep tangerine standards and rusty falls with stippled red wine overlay and light orange beards．Early to mid－season bloom． 38 ＂ h
P359 Vision in Pink बEEW－Pink standards and falls with tangerine beard．Slight fragrance．Mid－sea－ son bloom．34＂h
P360 Iris，Crested Iris cristata
Sweet pale blue and yellow．Featured on our postcard this year．Low－growing，early－blooming woodland iris． $3-8$＂h ○○落（28 \＄3．00－2．5＂pot

## Iris，Dwarf Bearded Iris pumila

Charming，long－lived，low－growing perennials． April－May bloom．○（ ${ }^{2}$
\＄8．00－4．5＂pot：
P36｜Cat＇s Eye－Mauve－rose standards and dark red，veined falls with a wide mauve－rose band and gold lines near the periwinkle beard．Slight spicy fragrance．Mid－season bloom． 15 ＂h
P362 Fireplace Embers－Dark yellow standards and dark maroon falls with gold beards．Mid－season bloom．10－12＂h

P363 Iris，Dwarf Wild Iris setosa canadensis Purple and white flowers accented with dark veins． Native to northeastern U．S．and Canada．Summer bloomtime，prefers moist soil．Syn．Iris setosa nana． 12－15＂h ○（2）
\＄3．00－2．5＂pot

## Iris，Japanese Iris ensata

Huge flat iris blooms．Native to Japanese and Siberian pond edges，so it requires moisture，but will do well if watered regularly．Blooms about a month after tall bearded iris． OD （
\＄5．00－Bareroot：
P364 Caprician Butterfly（1EXD－Dark pur－
 ple standards with fringed white edge and white falls，heavily veined with dark purple，and gold signals．Mid－season bloom． $36^{\prime \prime} \mathrm{h}$
P365 Pink Lady（ewio－Large light pink petals with small yellow flames toward the center．32－36＂h
P366 Stippled Ripples（NEWD－White with a purple bor－ der．Late season bloom． 40 ＂ h

See also the Japanese roof iris，page 6
Iris，Louisiana Iris louisiana
Native to Louisiana wetlands，but hardy here．The blooms are usually very wide－petaled and open，show－ ing brightly colored style－arms and sharp signal－crests． O ${ }^{\circ}$ ）

## \＄5．00－Bareroot：

P367 Black Gamecock－Intense velvety blue－black 4＂blooms accented with band of golden yellow．Late season bloom．24＂h


Please Note：
MSHS table will be staffed Friday， 7 am to 1 pm Saturday， 9 am to noon

$$
\text { Sunday, } 10 \text { am to } 1 \mathrm{pm}
$$

HORTICULTURAL
SOCIETY

## Minnesota State Horticultural Society Members

SAVE \＄5 on your purchase of \＄50 or more at the

## Friends School Plant Sale！

## Be sure to have your MSHS membership card with you．

 Not a member？Join MSHS at our membership table during the sale and save $\$ 5$ off the membership AND receive a special gift for joining．Plus $\$ 5$ off your plant sale purchase．Membership includes：
－Northern Gardener：Minnesota＇s ONLY home grown gardening magazine
－Discount Card good at over 100 nurseries and garden centers
－Discounts on MSHS classes，tours， merchandise，and plants
－Free Garden Show Tickets
－And much more－including an Exclusive Gift when you join at the sale！
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Iris，Louisiana continued
$\$ 5.00-$ Bareroot（continued）：
P368 Bold Pretender 退W－Pale red standards and darker red falls with large yellow－green signals． Mid－season bloom． 36 ＂h

## Iris，Siberian Iris sibirica

Blooms after the bearded iris，extending the iris sea－ son．Graceful，sword－like foliage．Does well in most kinds of soil，though native to moist areas．$O$ © \＄6．00－4．5＂pot：
P369 Butter and Sugar－Bright butter－yellow falls between neat white standards．Reblooms．Mid－ season bloom． $28^{\prime \prime} \mathrm{h}$
P370 Golden Edge－Ruffled open 4＂flowers with vio－ let－blue falls outlined with narrow bright gold edges．White and yellow markings with dark pur－ ple veins at the base of each petal．Slightly lighter blue－purple styles．Early summer．Tetraploid． 26－30＂h
P37｜Sparkling Rose－Soft rosy－lilac falls with a blue flush and a dark violet veined yellow and white markings on each petal．Early summer．28－38＂h
P372 Welcome Return 䕎－Velvet deep purple flower that reblooms． 24 ＂ h
\＄9．00－4．5＂pot：
P373 Concord Crush－Double with layers of 12 to 15 blue－violet slightly ruffled petals．White and yel－ low markings are almost hidden by the petals． Blooms in June with a strong repeat bloom about two weeks later．Tetraploid．39＂h
P374 Contrast in Styles－These 3－5＂flowers have plum purple standards and semi－flaring violet falls with yellow and white signals and purple veins．Light blue－purple styles．Late June． 26－34＂h
P375 Sky Wings－Dainty sky－blue flowers with yellow blaze on falls．24－36＂h $\mathscr{o b}^{\gamma}$
P376 Iris，Variegated Iris pallida Argentea Lavender flowers early summer．Striking green and white striped sword－leaves throughout the season． 24 ＂h ○（2 $\quad \$ 10.00-4.5$＂pot

## See also the native blue flag iris，page 54

## Jacob＇s Ladder Polemonium

Fernlike leaves with up to 20 neatly arranged＂rungs＂ and an abundance of silky，cup－shaped flowers．Any reasonably well－drained，humus－rich soil． O

## \＄1．50－2．5＂pot：

P377 Blue Master P．foliosissimum－Long－blooming． Considered the best overall with 1 ＂blue flowers with orange stamens． 30 ＂ h
P378 Blue Pearl P．caeruleum dion－Bright blue flowers． Prefers moist，cool conditions．24－30＂h
\＄6．00－4．5＂pot：
P379 Apricot Delight P．carneum－Rare pastel apri－ cot．Very shade tolerant． $16-20^{\prime \prime} \mathrm{h}$
\＄10．00－4．5＂pot：
P380 Bressingham Purple P．yezoense－Striking deep purple－tinged foliage showcases deep blue flow－ ers．Needs cool，moist，light shade．Foliage color most intense in spring and fall． $15^{\prime \prime} \mathrm{h}$
See also the native JACOB＇s LADDER，page 54

Clusters of small red flowers；blooms the first season． Tolerates poor soil． 30 ＂ $\mathrm{h} \bigcirc$ © $\$ 1.50-2.5$＂pot

## P382 Lady＇s Mantle

Alchemilla mollis Thriller
Large silver－green rounded leaves that are scalloped and serrated hold tiny drops of water like little jewels． Clusters of tiny greenish－yellow star flowers in July． A staple of English gardens．Attractive edging ground


## P383 Lady＇s Tresses，Fragrant

Spiranthes cernua odorata
Porcelain white 12 ＂spires of small，sweetly scented flowers over 3－4＂foliage on this North American native orchid．Long－lasting cut flower．Damp，compost－ rich soils preferred． 12 ＂ $\mathrm{h} \bigcirc \quad \$ 4.00-2.5$＂pot

## Lamb＇s Ear Stachys byzantina

Silvery fuzzy leaves，purple flowers．Great for a＂touch ing＂garden．Children love this plant．$\bigcirc$ ©朝要
\＄1．50－2．5＂pot：
P384 Fuzzy Wuzzy dumb frow its silver gray，soft， furry leaves．Good edging plant． 15 ＂ h
$\$ 3.00-3.5$＂pot：
P385 Helene von Stein－Taller with huge wooly leaves． $30^{\prime \prime} \mathrm{h}$
P386 Silver Carpet－Non－flowering，groundcover form．Intensely silver． 12 ＂ h

## Key

O Full sun
（ Part sun／part shade
－Shade
䉼 Good for bees
勿 Bird food source
Butterfly－friendly
خ Hummingbird－friendly
（3）Attractive foliage
票 Culinary
$\$$ Edible flowers
数 Ground cover
Bedicinal
B Minnesota native
$\Leftrightarrow$ Rock garden
§ Cold－sensitive：
keep above $40^{\circ} \mathrm{F}$
（2）Toxic to humans
（20）Saturday restock

## About those <br> stars．．．

Throughout，you will notice plants that are marked with five stars （ $\star * * * *)$ ．These plants have been awarded five stars by Heger，Lonnee， and Whitman in the 2011 edition of Growing Perennials in Cold Climates as one of the very best plants available on the market．

Iris terms


## Volunteers Make It Happen

There are still lots of jobs that need doing. Join us!


Volunteer shirts ready to be worn at the volunteer desk.

You can sign up
to volunteer at
 plantsale.com/ volunteer


Did you ever notice that our mobile Enter Line Here sign-designed and built by a local artistis made from two extendable paint rollers? (Thanks, Chris!

Volunteers are the heart and soul of the Friends School Plant Sale. To say the sale has grown beyond anyone's wildest dreams is an understatement. And it would not have been possible without volunteers.

Some 1,100 volunteers spend countless hours before, during, and after the sale building tables, unloading plants, putting plants into shoppers' cars, and much more. In exchange they get a ticket that lets them shop early. Thursday is their big day, before the sale opens to the public on Friday. The volunteers keep doing their jobs, indispensable all the way through to Monday cleanup.

## A core group starts it

The organizing committee oversees everything. They work on the sale all year, sourcing plants and assembling the monster catalog. They manage their fellow volunteers, making sure each time slot is filled and the people who sign up also show up.

Nancy Scherer is on the organizing committee. "Many jobs have a coordinator, such as the tidyers, the greeters, the watering cart people, the truck-unloading people, the section advisors, curbside pickup-so those volunteers get oriented by their coordinators," Nancy says.
There is no overall volunteer coordinator. (They wish they had one.) Would-be helpers can sign up online for particular tasks and hours at www.friendsschoolplantsale.com/ volunteer.

This year the two 7th and 8th graders on the organizing committee will advise the special squad of students who look for customers with plant questions. They carry notebooks and wear day-glow green vests that say "ASK ME." All the students prepare for the sale as it approaches by brushing up on their botanical Latin. This makes them more efficient at moving plants from truck to table and helping customers find what they're looking for. Other students greet customers coming in the door or load plants into cars.

## Lots of volunteers make it happen

Cammie McConnell has worked as a volunteer ever since the sale moved from "some parent's front yard," as she puts it, to the Minnesota State Fair grandstand. Even in that dimly remembered yard ("...or was it the
school's yard?") there were always lines of people waiting to buy "great plants you don't see anywhere else, at reasonable prices."

A family practice physician in real life, Cammie works on the sale before it

## Thanks to

Ginkgo Coffeehouse and Kowalski's on Grand Ave. for providing coffee and goodies to our morning volunteers.
Ginkgo Coffeehouse is located on Snelling Ave at Minnehaha, just 1 mile south of the Fairgrounds. Park in back and enjoy a great beverage or food on your way to or from the Plant Sale.

What hard-core gardener wouldn't enjoy spending the first weekend of May with peaceloving people bingeing on plants?


If all goes well, shoppers never give a thought to who hung up all of those plant signs along the strings, or how many students put the plants on the tables, or which volunteer checked to make sure everything was in its place. Tallyers, who work face to face with shoppers, are one of the more visible faces of the plant sale.
opens: Tuesday, one of the setup days. It wasn't long before she'd convinced her husband, Tim Hanson, a master carpenter, to join in the fun. "I like to work with Tim, and his skill set is building things."

Their daughter shares her skills, too. "Mariel is working toward a
degree in horticulture at Century College." The family works together, plays together and, on volunteer day, Cammie and Mariel shop together, filling both of the carts Tim built, just for this purpose, with plants.

Tim puts together the sale's display tables, which have been designed to be easily assembled, taken apart, and stored. That includes the strings that run along the center of the tables One of Cammie's tasks is to attach the plant signs to the strings, making sure that the right plants show up under the right labels. "Mariel really helps me out with this."

Mother and daughter enjoy sharing and expanding their knowledge of plants. Tim isn't really a plant guy. He likes turning people on to power tools.
"Many of them are intimidated at first." Just about anyone can handle a two-by-four, he insists. "It's like anything else. Not too much pressure, not too little."

## They do it for the plants, mostly

Of course the ultimate reward (unless you're Tim Hanson) is having first crack at the plants. Volunteers get to shop the evening before the sale opens to the public. They work at least one four-hour shift for that privilege.

Cammie is the first to admit that's what lured her to the sale many year ago. She and Tim live on four acres on the St. Croix River. "About an acre of it is gardens," she says. "I grow tons of vegetables." She grows flowers too, and has a fine collection of hardy cacti, an interest sparked by the sale.
"I used to grow all my own seedlings," she says, "but since the sale I've kind of stopped that. There are so many different heirloom
tomatoes to choose from here. There's so much everything and especially plants you don't see at the local greenhouse or even in the catalogs. I don't know how they find them."

I know how they find them. The organizing committee assembles and fine-tunes the yearly inventory. They look for interesting plants online. They follow tips from growers and customers. They listen to volunteers. They track down obscure breeders in out-of-the-way places and scour the new plant lists of over 20 local growers.
Once a plant is ordered and listed in the catalog-which, by the way, someone has to write, design, and send to the printer-the vigilance doesn't stop. If there's a crop failure, someone has to find another supplier or a different species to fill the hole.

Many of the more popular varieties are restocked on Saturday morning. Someone has to do that, too-a crew of volunteers who work on what's called the "all hands on deck" shift starting at 7:00 a.m.

## Unless they have other reasons

Friends School alum James Farnsworth, who is now a high school junior, knows the routine by heart. James isn't a plant geek or a carpenter. He's into computers and social media. That means he's a whiz at things like Twitter, walkie-talkies, and line management. Preventing lines is an organizing committee obsession. That's where James shines.

Weather is another obsession. You don't want to keep people out in the cold, or the sweltering heat, or a thunderstorm if you can avoid it. All of which has happened. No injuries or hard feelings have ensued, thanks to people like James.
At the end of the day, after all, this isn't the Super Bowl. It's just a fundraiser for a Quaker school and its scholarship fund. Maybe that's why I like it so much. What hard-core gardener wouldn't enjoy spending the first week of May with peace-loving people bingeing on plants?
So on behalf of the organizers, this is my shout-out to Cammie and Tim and James and the thousand other volunteers without whom

