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## Foxtrot Mix Tulips

F65372-Zones 3-7-Coordinated colors look lovely dancing in the spring landscape. These double early tulips resemble small peony blooms and are incredibly long lasting, both out in the yard and in cut flower bouquets. Includes shades of pink, red and yellow that are certain to be a highlight in your spring garden. Ht: 12-14". Top size 12 cm bulbs. $\&<$
12 for \$15.95; 24 for $\$ 26.95$; 48 for $\$ 45.95$;
96 for $\$ 77.95$
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## Poquito ${ }^{\text {TM }}$ Orange Agastache

F10079-(A. x ‘TNAGAPO’)-Zones 5-10-(P.P. 30506) Bright blooms keep bees and hummingbirds coming back for more. Bushy, compact plants begin producing their fragrant, orange flowers in early summer and continue until frost, creating a colorful, long-lasting display. Rich green foliage fills in the gaps and provides wonderful contrast. Deer resistant. Ht: 12-15". ○ ${ }^{\circ}$ PP
1 plant \$13.95; 3+ \$12.95 ea


## Excelsior Spanish Bluebells

F63810-(Hyacinthoides hispanica 'Excelsior')-Zones 3-9-Beautiful blue blooms shine in the late spring garden. When grown among ferns, woodland plants or late flowering tulips, the stems of nodding, bellshaped, blue-violet flowers make a truly enchanting picture. Multiplies readily by bulblets. Ht: 12-15". Top size bulbs. $O$ D $<$
12 for $\$ 12.95$; 24 for $\$ 21.95$; 48 for $\$ 37.95$;
96 for $\$ 64.95$


## Banana Cream II Shasta Daisy

F11063-(Leucanthemum superba)-Zones 5-9 (P.P. 33851)-Now there's even more reasons to love this classic favorite. Better than the original, the lemon yellow color now holds longer before turning to creamy white, and the plants have a better habit, are more floriferous, and are earlier to flower. Begins blooming in early summer. Ht: 20-24". O $\quad \approx<$ PP 1 plant \$15.95; 3+\$14.95 ea


## Tahiti Daffodil

F62379-Zones 3-8-Bring a touch of the tropics to your spring garden. This heat tolerant double daffodil is highly awarded, boasting 4"soft yellow blooms highlighted with orange-red ruffles in their centers. Blooms in mid to late spring. Ht: 12-16". 14 to 16 cm bulbs. O D \&
6 for $\$ 13.95$; 12 for $\$ 23.95 ; 24$ for $\$ 40.95$; 48 for $\$ 69.95$; 96 for $\$ 118.95$

Dear Gardening Friends,
It seems that spring just finally arrived, and now we're already thinking of planting in late summer and fall. However, now is the perfect time to look for open spaces to fill with new perennials or spring-blooming bulbs.

Do you have a sunny spot that needs a shot of summer-long color? Consider planting Artisan ${ }^{\text {TM }}$ Echinaceas on page 3, which begin blooming in late spring and continue throughout the summer and into fall. If you're looking for a gorgeous new iris to grace your landscape, then look at awardwinning Insaniac on page 23.

Whatever your garden needs, we hope that you turn to Jung's first. We offer special thanks to all our customers who placed orders this past spring and we look forward to serving you in the future.

Happy Gardening! The staff of Jungseed.com


## About Our Plants

All plant material is designated as either $\mathbf{P P}$ for Potted Plant or BR for Bare Root.
Potted perennials are generally grown in $21 / 2-3^{\prime \prime}$ pots, while potted fruits and shrubs are typically grown in quart or gallon pots. Potted plants may be shipped either dormant or with apparent growth, depending on the time of year.
Bare root plants are shipped dormant, but may start to show signs of waking up when you receive them.
Please follow our planting guide, included with every order, on how to care for your plants once they arrive. Contact customer service for further assistance.

Sorry, we do not ship live plant material, bulbs or supplies to: AK, HI or outside the United States. Please see category descriptions, individual items or our order form for additional restrictions.
Unlicensed propagation of patented plant material, designated P.P.\#, PPAF, Utility Patent, or PVP is prohibited.

## Approximate Shipping Dates

Amaryllis \& Paperwhites - Early October until freezing temperatures no longer allow safe transit
Colchicum \& Fall Crocus - September to mid-October
Daffodils, Tulips, Lilies \& Other Fall-Planted Bulbs - Late September until freezing temperatures no longer allow safe transit Daylilies - Late August to early October
Fruits - August through September
Garlic - Late September until freezing temperatures no longer allow safe transit
Turmeric - August through September
Iris - August through early September
Onions (multiplier) - Early September until freezing temperatures no longer allow
Peonies - Late September to late October
Perennials - August to mid-October
Seeds \& Gardening Supplies - Sent year-round

## USDA Hardiness Zone Map

This simplified plant zone map issued in 2012 is available to view in full detail online. There is an interactive feature that allows you to find your hardiness zone by typing in your zip code. Type this link into your web browser: planthardiness.ars.usda.gov or follow the Zone Map link on our website at jungseed.com to find your hardiness zone.

Hardiness zones are based on the average minimum temperatures for each zone. Lower numbers indicate the most northerly area where plants will survive the winter and higher numbers are the most southern area where they will perform consistently. Recommended plant zones are meant as guidelines only. Other plant growth factors may affect hardiness such as rainfall, wind, humidity, soil type, altitude, sunlight and cultural practices. It's always best to use your instincts, observe other gardens in the area, and be willing to do some experimenting with plant locations and plant protections.


To qualify for FREE SHIPPING, your merchandise total must be $\$ 100$ or more before taxes, shipping or any other fees are added. Entire order must be sent to one address. All in-stock seeds and sidelines are shipped when order is received. All in-stock nursery items are sent at their proper planting time. Does not apply to upgraded shipping charges.

## Notes:

Typographical Errors-Although every precaution is taken to ensure accuracy, errors in price, quantity and/or specifications may occur. We reserve the right to correct such errors.
Prices in this catalog are effective until December 1, 2023, or until stock is no longer available. Prices supersede all previous catalogs. Jung Seed Co. reserves the right to correct prices.

Amaryllis.
Amarylis.............................................................. 14
Animal and Pest Control ..............13, 30, Order Form Bulbs, Indoor Forcing ................................3, 6, 12-14
Bulbs, Spring Flowering .................3-13, Back Cover
Bulbs, Summer Flowering ........................... 12, 14-15
Colchicum and Fall-Flowering Crocus ................... 11
Cover Crops
Order Form
Disease Control .................................................... 30
Fertilizer ........... 13, 23, 27, 33, Order Form, Envelope
Food Processing Supplies ..................................31-33
Fruits ...............................................................33-35
Fungicides ........................................................... 30
Gardening Supplies...... 13, 23, 27, 30-33, Order Form
Garlic .................................................................... 32
Grasses................................................................. 19
Hosta ................................................................... 21
Insecticides .......................................30, Order Form
Iris ...................................................................22-24
Lilies \& Daylilies ...............................3, 12, 14-15, 17
Onions, Multiplier
32
Paperwhites .......................................................... 14
Peonies............................................................26-27
Perennial Plants.........................3, 16-30, Back Cover
Plant Supports ........................................Order Form
Soil Amendments....................13, 31, 33, Order Form
Sprouter and Seeds................................................ 31
Tools..
13, 31, Order Form
Turmeric
32
Weed Control .31
Woodland Plants .........................................18, 21, 30

## THE JUNG GUARANTEE

Please open and inspect your shipment immediately upon arrival and notify customer service within 72 hours of any perceived issues or problems. We reserve the right to request good representative photos of the plants or product in question, or the possible return of any product deemed unsatisfactory prior to approval of any adjustments. We do not guarantee against loss due to local seasonal weather conditions, neglect, disease, or damage from insect or animal pests, as these conditions are outside of our control. In no case will we be liable for any amount greater than the purchase price.
SUMMER/FALL SHIPMENTS: A credit voucher will be issued one time for bulbs or plants shipped in summer or fall which fail to grow, provided they have been planted and cared for according to our instructions, the loss is not due to poor winter protection or rodents and we are notified by June 1st of the following year.
SEEDS: We guarantee that the seeds we sell conform to the label description, as required by State and Federal Seed Laws, within recognized tolerances. We make no other guarantees, expressed or implied, of merchantability, fitness for purpose, or otherwise, of the seed or of the crops grown from the seed, other than germination. If seeds have been properly cared for, according to our instructions and still fail, we will issue a credit voucher one time. Our liability is limited to the purchase price of the seed.
GARDENING SUPPLIES \& ACCESSORIES (nongrowing items): We guarantee complete satisfaction when used according to manufacturer's instructions. Report any unsatisfactory products within 30 days of shipment receipt for replacement, credit or refund of the purchase price. Shipping charges are not refundable. Jung Seed Co. mail orders cannot be returned at Jung Garden Center locations. **IF YOU NEED HELP WITH YOUR PRODUCTS. contact us as soon as a problem is noticed. We aim to provide our customers with the highest level of horticultural support, advice and assistance to help them be successful with their gardens. We can be emailed at info@jungseed.com, called at 800.247 .5864 , or contacted through Facebook Messenger or Instagram Direct Message.

Check Acceptance Policy: When you provide a check payment, you authorize us to process a one-time ACH debit entry for up to the amount of your check. You also authorize us to process credit adjustments to your bank account if a refund is needed. If you have insufficient funds to cover your payment, you authorize us to collect your payment plus a fee of $\$ 40$ from your account. Funds may be withdrawn from your account on the same day we receive your payment. Sending a paper check increases processing time and you may not receive your check back from your financial institution.

## Arctic Fox Rose Foxglove

F11449-(Digitalis hybrida 'Balroxose')-Zones 5-9 (P.P. 31900)-Not your average foxglove, this one blooms all summer long. Spikes of rosy pink, tubular flowers add a wonderful vertical element while attracting numerous bees and butterflies to your garden. Remove old flower stalks to encourage rebloom. Deer resistant. Ht: 24-28". ○ s< PP
1 plant \$14.95; 3+\$13.95 ea

## Ghost Fern

F11714-(Athyrium x ‘Ghost')-Zones 3-8-Provides striking variety in the shade garden. Apple green, feathery fronds have a frosty overlay and dark purple stems that provide nice contrasting color. More tolerant of dry soils than other ferns of this type. Ht: 24-36". D $\ll$ PP 1 plant \$17.95; 3+ \$16.95 ea; 6+ \$14.95 ea

## Darla Anita Daylily

F14822-(Hemerocallis hybrid)-Zones 3-9-A high bud count keeps this daylily flowering for a long time. Plus, it has the tendency to rebloom! Its ornate blooms, up to 7" across, are a violet-lavender blend edged with a broad band of tightly crimped gold edges. Well-branched plants are quite vigorous with foliage that often remains green in warmer climates. Blooms early to midseason. Ht: 28-32". O BR
1 plant \$10.95; 3+ \$9.95 ea; 6+ \$7.95 ea; $10+\$ 5.95$ ea

## Ice Follies Daffodil

F62156-Zones 3-8-The blooms of this large-cupped daffodil often measure up to 4 " across. Velvety white petals surround a ruffled lemon yellow cup that matures to creamy white. One of the best for naturalizing and also easy to force indoors. Blooms early to mid spring. Ht: 12-18". Select $14-16 \mathrm{~cm}$ bulbs. $O D \lll$ 6 for \$13.95; 12 for \$23.95; 24 for $\$ 40.95$; 48 for $\$ 69.95$; 96 for $\$ 118.95$

## Apricot Parrot Tulip

F66229-Zones 3-8-Something unique for your cut flower bouquets. Lightly fragrant, the flowers are a lovely blend of apricot and pink, feathered with bits of green and yellow, maturing to almost solid pink. Blooms in late spring. Ht: 18". Top size 12 cm bulbs. $\mathrm{O}<8$ 6 for \$12.95; 12 for \$21.95; 24 for $\$ 37.95$; 48 for \$64.95; 96 for $\$ 109.95$

## Desert Plains Fountain Grass

F12143-(Pennisetum alopecuroides 'Desert Plains') Zones 5-9-(P.P. 20751)-Adds wonderful texture and movement to landscapes. Upright, vase-shaped plants have very narrow, green leaves that turn to shades of orange and gold in autumn. In early fall, the plants produce spectacular $5^{\prime \prime}$ bottlebrush plumes that begin smoky purple and fade to tan. Deer-resistant plants are very easy to grow and provide wonderful winter interest Part of the Prairie Winds ${ }^{\circledR}$ series. Ht: 3-4'. ○ $s<$ PP 1 plant \$15.95; 3+ \$14.95 ea

## Artisan ${ }^{\text {TM }}$ Series Echinacea

Zones 4-9-(Utility patent \#7982110)-Gorgeous color and prolific blooms. Uniform plants have excellent branching, which gives them a nice, full appearance in landscapes and containers. They begin blooming in late spring and don't stop until a fall frost, providing a long-lasting display of 3-4" blooms. O $8<$ F08790 (PL)-RED OMBRE-(E. x 'PAS1257973') Blooms open red and soften to light orange tones as they age. Ht: 16-28"
1 plant \$13.95; 3+ \$12.95 ea
F08763 (PL)-YELLOW OMBRE-(E. x 'PAS1303304') Golden yellow flowers age to shades of soft yellow. A 2023 AAS Regional Winner (Northwest, Southeast). Ht: 24-34"

## 1 plant \$13.95; 3+ \$12.95 ea



## 2023 Highlights



## Daffodils




JUNG'S DELUXE DAFFODILS: Zones 3-8-Capture the essence of spring with a bed of bright daffodils. Our large, select bulbs are guaranteed to bloom and multiply year after year. Deer resistant and easy to grow, plant in well-drained soil. $14-16 \mathrm{~cm}$ bulbs, unless noted. $O \triangleright \&$

## Deluxe Mix

F62870-A spectacular assortment of daffodils at tremendous savings! Enjoy abundant color and a steady supply of blooms over a long season. Includes many types and colors. Our economical price allows for generous planting, so you'll have plenty of flowers for the garden and indoor bouquets. Select $10-14 \mathrm{~cm}$ bulbs. 24 for \$21.95; 48 for \$37.95; 96 for $\$ 63.95$

## Marieke

F62054-The 'super-sized' trumpet daffodil. Jumbo, golden yellow blooms are more upfacing and longer lasting than other trumpet types. Whether planted in clumps or mass plantings, it puts on an amazing show in early to mid spring. Ht: 16-18"
6 for \$13.95; 12 for \$23.95; 24 for $\$ 40.95$;
48 for \$69.95; 96 for \$118.95

## Professor Einstein

F62189-Make a statement with this 1946 heirloom.
Broad, pure white petals are a perfect foil for the wide, disc-shaped, scarlet red cups. Returns year after year, establishing large clumps. Mid to late spring bloom. Ht: 14-16".
6 for \$14.95; 12 for \$25.95; 24 for $\$ 44.95$; 48 for \$76.95; 96 for \$130.95

## Tete-a-Tete Miniature

F62782-The most popular dwarf daffodil for forcing and naturalizing. Each stem bears several sweetly fragrant, golden yellow blooms with elongated trumpet like cups. Blooms early in the spring. Ht: $6^{\prime \prime}$. Select $12-14 \mathrm{~cm}$ bulbs.
6 for \$11.95; 12 for \$19.95; 24 for $\$ 34.95$; 48 for \$59.95; 96 for \$100.95

## Rip Van Winkle

F62338-Bright yellow flowers have a unique form that resembles dandelions. This heirloom variety blooms early in the spring season, adding nice variety to mixed plantings. Ht: $8^{\prime \prime}$
6 for \$11.95; 12 for \$19.95; 24 for \$34.95;
48 for $\$ 59.95$; 96 for $\$ 100.95$

## Mount Hood

F62058-This award-winning heirloom is considered one of the best white daffodils. Large, 4 " blooms have a long trumpet that opens pale yellow and changes to pure white, providing a wonderful color show. The longlasting flowers can be forced indoors. Ht: 14-16"
6 for \$13.95; 12 for \$23.95; 24 for $\$ 40.95$;
48 for $\$ 69.95$; 96 for $\$ 118.95$

## Martinette

F62628-Cheery clusters emit a deliciously sweet scent. Small, yellow flowers are centered with an eyecatching, bright orange cup. Bears 4-5 flowers per stem in mid spring. Ht: 14-16". Select 12-14 cm bulbs.
6 for \$11.95; 12 for $\$ 19.95$; 24 for $\$ 34.95$;
48 for \$59.95; 96 for $\$ 100.95$

## British Gamble

F62014-One of the nicest 'pink' daffodils to come along in a while. Huge, outfacing blooms are white with a lemon yellow, ruffled trumpet that gradually turns apricot-pink as the flowers mature. Adds nice variety to the mid spring landscape. Ht: 16-18".
6 for \$14.95; 12 for \$25.95; 24 for $\$ 44.95$;
48 for \$76.95; 96 for \$130.95

## Dutch Master

F62019-Our most popular trumpet daffodil. These huge, golden yellow trumpets are a sure sign that spring has arrived. Superb plant vigor keeps them returning every year. Blooms mid spring. Ht: 18".
6 for \$11.95; 12 for \$19.95; 24 for $\$ 34.95$; 48 for $\$ 59.95$; 96 for $\$ 100.95$

## Sir Winston Churchill

F62375-Fragrant and long lasting. Each stem produces multiple double blooms of creamy white petals interspersed with orange. Good for naturalizing. Blooms late spring. Ht: 16".
6 for \$13.95; 12 for \$23.95; 24 for \$40.95; 48 for $\$ 69.95$; 96 for $\$ 118.95$

## Golden Trumpet Mix

F62875-Welcome spring with masses of yellow trumpet daffodils. These bulbs are economically priced, yet produce a fabulous display of yellow trumpets that lasts for weeks. A planting of these daffodils increases in beauty each year. Select $12-14 \mathrm{~cm}$ bulbs.
24 for $\$ 21.95$; 48 for $\$ 37.95$; 96 for $\$ 63.95$
Thalia
F62435-Known as the Orchid Narcissus. This fragrant triandrus daffodil bears 3 or more graceful, white flowers on each stem. Long, tapered cups are surrounded by recurved petals. Perennializes well. Blooms mid to late spring. Ht: 14-16". Select $12-14 \mathrm{~cm}$ bulbs.
6 for \$12.95; 12 for \$21.95; 24 for \$37.95; 48 for \$64.95; 96 for $\$ 109.95$

## Actaea

F62704-An heirloom daffodil with wonderful, sweet fragrance. Part of the Poeticus group of daffodils. The $3^{1 / 2} 2^{\prime \prime}$ flowers are brilliant white with a petite, yellow cup that is rimmed with red and accented by a green eye. Blooms mid to late spring. Ht: $16^{\prime \prime}$.
6 for \$13.95; 12 for \$23.95; 24 for \$40.95;
48 for $\$ 69.95$; 96 for $\$ 118.95$

## The Daffodil 100 Mix

F62880-A one-of-a-kind daffodil mix. This unique mix contains over 1,000 different varieties of surplus daffodils from a group of 10 professional daffodil growers in Holland. They are on display at the CNB show garden in Heemstede, Holland. As the mix contains all types of daffodils, the bloom season lasts for many weeks. Bulb size varies.
24 for \$21.95; 48 for $\$ 37.95$; 96 for $\$ 63.95$

## Fortissimo

F62141-Enormous blooms are up to 5 " across. Golden yellow petals surround reddish orange, trumpetlike cups accented with frilled rims. An excellent perennializer. Blooms mid spring. Ht: 18-20".
6 for $\$ 13.95$; 12 for $\$ 23.95$; 24 for $\$ 40.95$; 48 for $\$ 69.95$; 96 for $\$ 118.95$

## Hawaiian Skies

F62154-Colors reminiscent of billowy, white clouds and exotic sunsets. Large, 4" blooms are pristine white with a wavy-edged, bright yellow cup rimmed in reddish pink. An attractive combination, the flowers are long-lasting, both outside and in cut flower bouquets. Blooms mid spring. Ht: 14-18".
6 for \$15.95; 12 for $\$ 26.95$; 24 for $\$ 45.95$; 48 for $\$ 77.95$; 96 for $\$ 134.95$

MORE DAFFODILS
Ice Follies-One of the best daffodils for naturalizing. See page 3 .
Ziva Paperwhites-Enjoy daffodils indoors during the winter. See page 14.


## Daffodils



## Tulips <br> Early to Mid Spring



[^0] a $\$ 37.90$ value for $\$ 31.95$

FOXTROT MIX-Early blooming double tulips that look like small peony blossoms. See our back cover.

\& PLUM PRETTY TULIP COMBO
F65742 (X)-12 each of Negrita and Shirley, a $\$ 41.90$ value for $\$ 35.95$


TULIPS: Zones 3-8-Tulips are absolutely essential for the spring garden and they're available in a wide range of solids, bicolors and blends. Be sure to stagger the bloom times of varieties you plant to ensure a long-lasting, colorful display. Top size 12 cm bulbs, unless noted. $O \stackrel{\circ}{\infty}$

## Rainbow Parade Mix

F66865-Get ready for an amazing tulip display! Our mix includes some of the best new and tried and true varieties being grown in Holland today. Big blooms are held on strong, wind-resistant stems. Customized to ensure you receive an exciting combination of colors for early bloom in April and May. Ht: 18-24".
Select 11 to 12 cm bulbs.
12 for \$12.95; 24 for \$21.95; 48 for $\$ 37.95$; 96 for $\$ 64.95$

## Brownie

F65358-An uncommon color for a tulip. Double blooms, in glowing shades of brownish orange with hints of gold and yellow, are sure to be standouts in your yard. Flowers early in the tulip season and forces well. Ht: 15 ".
6 for \$14.95; 12 for \$25.95; 24 for $\$ 44.95$;
48 for \$76.95; 96 for $\$ 130.95$

## Early Harvest

F65209-One of the first tulips to bloom in very early spring. Glowing orange-red blooms are finely edged in gold. Looks wonderful paired with Flower Record Crocus (sold on page 11). Ht: 10".
6 for \$12.95; 12 for \$21.95; 24 for $\$ 37.95$; 48 for $\$ 64.95$; 96 for $\$ 109.95$

## Calgary

F65589-Shrugs off wind and rain with ease. White blooms are delicately flushed with yellow and quite long lasting. Pairs well with 'Armeniacum' Grape Hyacinths (sold on page 13). Ht : 10 ".
6 for \$12.95; 12 for \$21.95; 24 for $\$ 37.95$;
48 for \$64.95; 96 for $\$ 109.95$

CALMING WATERS COLLECTION<br>F66880 (X)-12 Calgary Tulips<br>and 24 Armeniacum Grape Hyacinths (p. 13), a $\$ 34.90$ value for $\$ 29.95$

## Darwin Hybrid Mix

F65910-Bold and brilliant colors. Our special mix of these perennial tulips is sure to delight you. Darwin Hybrids have tall, strong stems and are ideal for mass plantings. Blooms in mid spring. Ht: 20-24"
6 for $\$ 11.95$; 12 for $\$ 19.95$; 24 for $\$ 34.95$;
48 for \$59.95; 96 for $\$ 100.95$

## Muvota

F65659-An intriguing combination of colors. Dark, wine red petals sport a broad edge of orange. Forces well. Blooms mid spring. Ht: 18".
6 for \$12.95; 12 for \$21.95; 24 for \$37.95; 48 for $\$ 64.95$; 96 for $\$ 109.95$

## Negrita

F65666-Dark and dramatic. Plum purple blooms coordinate well with 'Shirley.' Blooms mid spring. Ht: 16 "
6 for \$11.95; 12 for \$19.95; 24 for $\$ 34.95$;
48 for $\$ 59.95$; 96 for $\$ 100.95$

## Shirley

F65707-A color-changing beauty. Large, white blooms have thin, purple edges that broaden as the flowers mature. Blooms mid spring. Ht: 20"
6 for \$12.95; 12 for \$21.95; 24 for $\$ 37.95$; 48 for $\$ 64.95$; 96 for $\$ 109.95$

## Hakuun

F65840-Also known as 'White Cloud.' Flowers are glistening, clear white from start to finish. Blooms mid spring. Ht: 20".
6 for \$12.95; 12 for \$21.95; 24 for \$37.95; 48 for \$64.95; 96 for $\$ 109.95$

## Sunset Reflection Blend

F65747-Vibrant colors and bold flames light up the spring landscape. This captivating combination of soft orange and luscious pink blooms, both accented with purple flames, brings much-needed warmth and ambiance after a long, cold winter. Blooms mid spring. Ht: 12-14"
12 for \$16.95; 24 for \$28.95; 48 for $\$ 48.95$; 96 for $\$ 84.95$

## Long Lasting Giants Blend

F65919-Designed to stay in bloom longer. This special blend of lavender, rose and a bright red and yellow twotone is a welcome sight in the spring landscape. These Darwin Hybrids have strong stems, large blooms and are some of the best tulips. Flowers in mid spring. Ht: 26". 12 for \$13.95; 24 for \$23.95; 48 for $\$ 40.95$; 96 for $\$ 69.95$

## Daydream

F65811-Sunny blooms really wake up the spring landscape. Big, cup-shaped blooms open bright yellow, taking on tones of apricot and orange as they mature. Blooms mid spring. Ht: 24"
6 for \$11.95; 12 for \$19.95; 24 for $\$ 34.95$; 48 for $\$ 59.95$; 96 for $\$ 100.95$

## Helmar

F65625-A bold combination of colors to highlight your yard. Great for forcing indoors and impeccable in the landscape, large golden yellow blooms are highlighted with brilliant ruby red flames. Also makes an eye-catching cut flower bouquet. Blooms in mid spring. Ht: 16-20". 6 for \$11.95; 12 for $\$ 19.95$; 24 for $\$ 34.95$; 48 for $\$ 59.95$; 96 for $\$ 100.95$

## Cummins ${ }^{\circledR}$

F65964-Plant this tulip where it can be touched and admired. Lavender-blue blooms with a wide, crystal-like fringe of white that almost doesn't look real. Very long lasting. Blooms mid spring. Ht: 18".
6 for \$13.95; 12 for \$23.95; 24 for $\$ 40.95$; 48 for $\$ 69.95$; 96 for $\$ 118.95$

## Darwin Delight Mix

F65911-Gorgeous, delightful colors are sure to impress. Includes a charming combination of colors: cherry red, apricot-pink, rose and cherry red with white petal edges. Blooms mid spring. Ht: $24^{\prime \prime}$

## 12 for \$14.95; 24 for \$25.95; 48 for $\$ 44.95$;

96 for $\$ 76.95$

## Aria Card

F65952-Crystal-like fringes add wonderful texture to spring bloom displays. A frosty confection of creamy white edged with a delicate fringe of lilac purple. Blooms mid spring. Ht: 18".
6 for \$13.95; 12 for \$23.95; 24 for $\$ 40.95$; 48 for $\$ 69.95$; 96 for $\$ 118.95$

## Zurel

F65726-Eye-catching in the landscape. White blooms are swirled from the base with blue-purple flames. Blooms in mid spring. Ht: 18"
6 for \$13.95; 12 for \$23.95; 24 for $\$ 40.95$;
48 for $\$ 69.95$; 96 for $\$ 118.95$


Tulips
Mid Spring


## Tulips <br> Mid to Late spring




## Famous Apeldoorns

Some of our most popular tulips. With huge blooms and a tall stature, the Apeldoorns are ideal for perennial borders, accents around shrubs and trees, or any sunny spot where a touch of color is desired. Their colors are so bright even small numbers can be an effective mass planting. Blooming begins in April and continues into May.
F65762-APELDOORN-Bright cherry red. Very showy when planted in clusters. Ht: 22-26"
F65764-APELDOORN'S ELITE-Cherry red edged with yellow. Ht: 22-26"
F65779-BEAUTY OF APELDOORN-Golden yellow brushed with scarlet. Ht: 22-26"
F65827-GOLDEN APELDOORN-Large blooms of pure golden yellow. Ht: 22-26"
PRICE OF ABOVE TULIPS (per variety):
6 for $\$ 11.95$; 12 for $\$ 19.95$; 24 for $\$ 34.95$;
48 for $\$ 59.95$; 96 for $\$ 100.95$

## 2

## APELDOORN COLLECTION

F65915 (X)-12 each of Apeldoorn, Apeldoorn's Elite, Beauty of Apeldoorn and Golden Apeldoorn, a $\$ 79.80$ value for $\$ 67.95$

## Warm Welcome Blend

F65749-Blooms in a wide range of colors sure to please the most discriminating gardener. For best results, plant at a rate of 5 bulbs per square foot. Blooms mid spring. Ht: 16-18"
12 for $\$ 14.95$; 24 for $\$ 25.95$; 48 for $\$ 44.95$; 96 for $\$ 76.95$

## Sunset Miami

F65983-Warm, glowing shades make you think ahead to summer sunsets. Vibrant blooms of neon pink with a feathered white base and golden fringes. Blooms mid spring. Ht: 16-20"
6 for \$12.95; 12 for \$21.95; 24 for \$37.95; 48 for \$64.95; 96 for $\$ 109.95$

## Angelique

F66104-One of our most popular tulips. Exquisite, double flowers are a blend of pale pink and cream with darker pink accents. Has a delicate fragrance. Blooms late spring. Ht: 16-20"
6 for $\$ 12.95$; 12 for $\$ 21.95$; 24 for $\$ 37.95$; 48 for $\$ 64.95$; 96 for $\$ 109.95$

## Ice Cream

F66156-A delightful addition to the spring garden. When in bloom, these large, 4 " flowers look like a creamy scoop of vanilla ice cream sitting in a bowl of rosy pink petals. Blooms in late spring. Ht: 14-18"
6 for $\$ 13.95$; 12 for $\$ 23.95$; 24 for $\$ 40.95$; 48 for $\$ 69.95$; 96 for $\$ 118.95$

## La Belle Epoque

F66163-Beautiful and unique. Dusky rose blooms are shaded with tones of cream and honey for a very elegant look. Blooms late spring. Ht: 12-16"
6 for $\$ 14.95$; 12 for $\$ 25.95$; 24 for $\$ 44.95$;
48 for $\$ 76.95$; 96 for $\$ 130.95$

TULIP CULTURE: Plant tulip bulbs 6-8" deep and 4-6" apart in well-drained soil in full sun. Species tulip bulbs are smaller and should be planted $3-4$ " deep. Fertilize at planting and again in spring when shoots appear. After flowering, remove spent flowers but allow the foliage to dry down naturally before removal.

## Sensual Touch

F66196-An exotic blend of colors. Fringed blooms are a lovely blend of orange, tangerine, apricot and rose. Blooms late spring. Ht: 14-18".
6 for \$13.95; 12 for \$23.95; 24 for \$40.95; 48 for $\$ 69.95$; 96 for $\$ 118.95$

## Big Smile

F66313-Stands up to wind and rain. Large, golden yellow blooms are long lasting, making a big impact in the landscape. Blooms late. $\mathrm{Ht}: 22-26^{\prime \prime}$
6 for $\$ 11.95$; 12 for $\$ 19.95$; 24 for $\$ 34.95$; 48 for $\$ 59.95$; 96 for $\$ 100.95$

## Bleu Aimable

F66316-Our 'bluest' tulip. Metallic lilac-blue. Blooms late spring. Ht: 22-26"
6 for \$12.95; 12 for \$21.95; 24 for \$37.95;
48 for $\$ 64.95$; 96 for $\$ 109.95$

## Negrita Parrot

F66268-Dramatic color and texture. Dark, reddish purple blooms have deeply cut, feathered edges. Green brushstrokes often decorate the outside of the petals. Ht: 18-22"
6 for \$12.95; 12 for \$21.95; 24 for \$37.95; 48 for \$64.95; 96 for $\$ 109.95$

## Single Late Mix

F66462-Keep the spring welcome wagon rolling with these late-blooming tulips. Our mix includes a wide range of eye-catching colors that will coordinate with almost any landscape. Known for their strong stems and reliable performance, these may-flowering tulips will offer enjoyment for years to come. Ht: 16-30"
6 for \$11.95; 12 for \$19.95; 24 for $\$ 34.95$;
48 for $\$ 59.95$; 96 for $\$ 100.95$

## Rembrandt Style Mix

F66472-Intriguing color patterns. These tulips are an improved version of the historical Rembrandt tulips which are no longer grown. Blooming in May, each flower is beautifully brushed and feathered with contrasting colors. Our mixture includes a wide color range of these unusual varieties. Ht: 22-26"
6 for \$11.95; 12 for \$19.95; 24 for \$34.95;
48 for $\$ 59.95$; 96 for $\$ 100.95$

## Blue Star

F66710-Zones 4-8-(T. humilis 'Alba Coerulea Oculata') Every tulip connoisseur will want to add this rare, exquisite beauty to their collection. Blooms of snow white open to reveal a brilliant steel blue base. They're petite, so place them at the front of the border or rock garden where they won't be missed. Expect blooms in late April and May. Ht: 3-4". Top size bulbs.
3 for \$13.95; 6 for \$23.95; 12 for \$40.95;
24 for \$69.95; 48 for \$119.95

## Wild or Species Tulips

Zones 4-8-Petite beauties that return year after year. These colorful tulips are sheer delight for April and May bloom. Top size bulbs.
F66555-LILAC WONDER-Rosy lavender with a showy yellow center. Ht: 4-6"
6 for \$11.95; 12 for $\$ 19.95$; 24 for $\$ 34.95$;

## 48 for \$59.95; 96 for \$100.95

F66737-LITTLE BEAUTY-Violet-red with a blue base Fragrant and sometimes multiflowered. Ht: 4-6" 6 for \$10.95; 12 for \$18.95; 24 for $\$ 32.95$; 48 for \$55.95; 96 for $\$ 94.95$
F66784-TARDA-Yellow and white, producing many blooms per stem. Grows almost like a groundcover. Ht: 4-6"
6 for \$10.95; 12 for \$18.95; 24 for \$32.95; 48 for $\$ 55.95$; 96 for $\$ 94.95$


[^1]F66817 (X)-6 each of Blue Star, Little Beauty, Lilac Wonder and Tarda, a $\$ 57.80$ value for $\$ 47.95$

## Tulips <br> Mid to late spring



## Accent Bulbs




## Camassia

F61222-(C. leichtlinii)-Zones 3-8-Starry, blue accents for the spring garden. Native to northwest North America, these bulbs are great for creating variety in spring displays where their blue tones look wonderful. The spikes bloom in later spring. Deer resistant. Ht: 24-36". Top size bulbs. O D
6 for \$16.95; 12 for \$28.95; 24 for \$48.95; 48 for $\$ 84.95$; 96 for $\$ 144.95$

ALLIUM: These fascinating ornamental bulbs are closely related to onions, but without the onion odor. They make striking vertical accents in borders, with flowers borne in tight or loose umbels in late spring and early summer. Prefers welldrained soil. Deer resistant. Cannot ship to AK, HI, ID, WA Top size bulbs. $\gg \lll$

## Globemaster Allium

F60157-(A. ‘Globemaster’)-Zones 4-8-The largest flowers of any allium. Strong stems hold huge spheres, up to 10 " across, made up of hundreds of violet-purple florets. Blooms remain attractive for up to a month in late spring. Adored by bees. A multiple award winner. Ht: 36"
1 bulb \$14.95; 3 for \$39.95; 6 for $\$ 67.95$

## Purple Sensation Allium

F60105-(A. aflatunense ‘Purple Sensation’)-Zones 3-8 Baseball-sized flowers! Hundreds of tiny violet-purple florets are densely packed to form these large, round flowers. Blooms from late spring to early summer. Ht: 24-36".
12 for \$13.95; 24 for \$23.95; 48 for $\$ 40.95$; 96 for $\$ 69.95$

## Blue Drumstick Allium

F60119-(A. azureum or $A$. caeruleum)-Zones 4-8 One of the 'bluest' alliums. This allium displays round, 1-2" flower heads of flax blue. These vigorous growers bloom in June and July. Ht: 10-20".
24 for $\$ 13.95$; 48 for $\$ 23.95$; 96 for $\$ 40.95$

## Ambassador Allium

F60109-(A. ‘Ambassador’)-Zones 4-8-An improved version of 'The Giant.' Produces 6-7" spheres in a lovely shade of rich purple. Blooms in late spring to early summer, between 'Globemaster' and 'The Giant.' Ht: 36-48".
1 bulb \$12.95; 3 for \$34.95; 6 for \$59.95; 12 for $\$ 99.95$

## The Giant Allium

F60151-(A. giganteum)-Zones 4-8-The best accent plant for the late-spring landscape. Purple flowers 6-8" across are held on strong stems, remaining in bloom for several weeks. Hardy, easy to grow. Ht: 36-48".
1 bulb \$12.95; 3 for \$34.95; 6 for $\$ 59.95$;
12 for $\$ 99.95$

## Drumstick Allium

F60246-(A. sphaerocephalum)-Zones 3-8-An allium with a different look. Reddish purple, $2^{\prime \prime}$ oval flower heads top stiff stems. Plant in groups for eye-catching accents. Ht: 24-30"
24 for $\$ 9.95 ; 48$ for $\$ 16.95 ; 96$ for $\$ 28.95$

## Artful Accents Mixed Allium

F60295-Zones 3-8-A delightful mix of three different colors! Enjoy baseball sized, coordinating blooms in white, lilac-purple and dark violet-purple. All bloom late to very late in the spring season. Ht : 24-48".
6 for \$16.95; 12 for \$28.95; 24 for $\$ 48.95$;
48 for \$84.95; 96 for \$144.95

## English Bluebells

F63817-(Scilla nutans, Hyacinthoides non-scripta) Zones 4-9-The bluebells found in English woodlands. Fragrant, $1 / 2$ " blue bells are carried along one side of the stems. The clump-forming plants multiply rapidly Ht: 8-16". Top size bulbs. D
12 for $\$ 14.95$; 24 for $\$ 25.95$; 48 for $\$ 44.95$; 96 for \$76.95

FALL-BLOOMINGCROCUS \& COLCHICUM: Zones3-9-The flowers shoot up without any leaves, remaining in bloom from September to November. The leaves are produced in spring and die back like daffodils. Let the foliage dry naturally as this process feeds the bulbs and is necessary for flowering Please note: Fall Crocus and Colchicum are shipped September to mid-October and may be sprouted when they arrive. Plant as soon as the bulbs arrive. Top size bulbs. O

## The Giant Colchicum

F61545-(C. 'The Giant')-Blooms over a long period of time in the fall. Large, vase-shaped flowers are rose-lilac with a white base. Ht: 8"
3 for $\$ 18.95$; 6 for $\$ 31.95$; 12 for $\$ 54.95$

## Speciosum Colchicum

F61539-(C. speciosum)-Big blooms! Rosy violet, fragrant flowers are often 4" or more across. A vigorous species that spreads quickly and may need to be divided after several years. Ht: 7-9"
3 for \$16.95; 6 for \$28.95; 12 for \$48.95

## Double White Colchicum

F61505-(C. autumnale 'Alboplenum')-Beautifully elegant. Multi-petaled, double blooms are 4" or more across. Spreads to form nice colonies. Ht: 4-6"
1 bulb \$11.95; 3 for \$31.95; 6 for \$54.95

## Waterlily Colchicum

F61550-(C. 'Waterlily')-Our most popular colchicum. Lavender-pink, double blooms look like waterlilies in the garden. Ht: 6"
3 for \$18.95; 6 for \$31.95; 12 for $\$ 54.95$

## Conqueror Fall Crocus

F61590-(C. speciosus ‘Conqueror’)-Zones 4-9-Blue flowers shine brightly amid typical fall colors. Spreads by seed and division. Blooms in late fall. Ht: 4"
24 for \$13.95; 48 for \$23.95; 96 for $\$ 40.95$

## Speciosus Fall Crocus

F61583-(C. speciosus)-Zones 4-9-One of the earliest autumn-flowering crocuses to bloom. Goblet-shaped $11 / 4-21 / 2$ " violet-blue flowers display darker veins. Spreads by seed and division to form drifts of color. Ht: 4-6"
24 for \$13.95; 48 for \$23.95; 96 for $\$ 40.95$

## Spring-Flowering Dutch Crocus

(C. vernus)-Zones 3-9-The most familiar flowers of early spring, they're in bloom almost before the snow is gone. For best effect, plant them in groups or masses in beds, borders, under shrubs, or even in the lawn. Our jumbo bulbs will produce several blooms from each bulb. Top size 9-10 cm bulbs.
F61929-MIX-Flower colors include shades of purple, violet, blue, yellow, white and striped varieties. Ht: 4-6"
24 for \$15.95; 48 for \$26.95; 96 for $\$ 45.95$
F61907-JEANNE D'ARC-Glistening white flowers. Ht: 4-6"
24 for \$15.95; 48 for \$26.95; 96 for \$45.95 F61901-FLOWER RECORD-Dark violet-purple flowers are very eye-catching (Pictured on page 6) Ht: 5".
24 for \$15.95; 48 for \$26.95; 96 for $\$ 45.95$

## Snow Crocus Mix

F61844-(C. chrysanthus)-Zones 3-9-Each bulb produces a bunch of petite blooms just as the snow melts. Our mix includes solids and bicolors, many delightfully veined and feathered. Ideal for naturalizing as they multiply readily. Ht: $3^{\prime \prime}$. Top size 5 cm bulbs.
24 for $\mathbf{\$ 1 1 . 9 5 ; ~} 48$ for $\$ 19.95$; 96 for $\$ 34.95$


## Accent Bulbs



## Accent Bulbs




## Foxtail Lilies

(Eremurus)-Zones 5-8-These spectacular flower spikes are like giant candles! Hundreds of small flowers line the upper $2 / 3$ of the stems, opening from the bottom upward. Blooming in mid spring to early summer, they make a bold statement in the flower border. Plant the unusual star-shaped roots in a well-drained location Provide winter protection in colder climates Top size roots. $O$

F63254-CLEOPATRA-Rich orange with dark red midribs. Ht: 3-5'
3 for \$16.95; 6 for \$28.95; 12 for \$48.95;
24 for \$83.95
F63252-BUNGEI-Yellow spikes. (Not pictured). Ht: 2-4
3 for \$13.95; 6 for \$23.95; 12 for \$40.95; 24 for \$69.95
F63270-ROMANCE-Salmon-pink with yellow-orange stamens. (Not pictured). Ht: 4-6'
3 for \$16.95; 6 for \$28.95; 12 for \$48.95; 24 for \$83.95
F63274-SPRING VALLEY PREMIUM MIX-Flower spikes are shades of pink, salmon, orange, yellow and white. Ht: 3-6'.
3 for \$14.95; 6 for \$25.95; 12 for \$43.95; 24 for \$74.95

## Fritillaria

Zones 4-7-Tall and elegant, these regal flowers are also known as 'Crown Imperials.' Majestic spikes are topped in mid spring with clusters of cascading, brilliantly colored, bell-shaped flowers capped with a leafy, tufted crown of green foliage. Plant in rich, welldrained soil, spacing about $12^{\prime \prime}$ apart. Deer resistant. Ht: $21 / 2-3$. Select $20+\mathrm{cm}$ bulbs. O
F63380-YELLOW CROWN-(F. imperialis 'Lutea
Maxima')-Bright lemon yellow
F63378-ORANGE CROWN-(F. imperialis 'Aurora') Tangerine-orange
F63387-RED CROWN-(F. imperialis 'Rubra Maxima') Orange-red
PRICE OF ALL FRITILLARIAS (mix or match): 1 bulb \$13.95; 3 for \$37.95; 6 for $\$ 64.95$

## Glory of the Snow

F61460-(Chionodoxa forbesii)-Zones 3-9-Greet the spring season with these charming little flowers. Each stem produces 6-12 star-like flowers of bright blue with large white centers. Blooms very early in the spring and naturalizes well in grassy areas along. Also lovely in borders and rock gardens. Deer resistant. Ht: 5-8" Top size bulbs. $O$
24 for \$11.95; 48 for \$19.95; 96 for $\$ 34.95$

## Hyacinths

Zones 4-8-Rainbow colors and head-turning fragrance. Choose from 9 beautiful colors or purchase our mix (page 13). When hyacinths are planted in welldrained soil and fertilized annually, they will provide many years of enjoyment. They also force well indoors when given a cold treatment. Not generally fed on by deer. Bloom in early spring. Ht: $8-10$ " Select $15-16 \mathrm{~cm}$ bulbs.

F63840-BLUE JACKET-Blue with darker midribs
F63855-CARNEGIE-Pure white
F63858-CITY OF HAARLEM-Soft yellow
F63866-DELFT BLUE-Lilac-blue
F63877-FONDANT-Pink with darker veins
F63885-GYPSY QUEEN-Apricot
F63898-JAN BOS-Rose-red
F63943-PETER STUYVESANT-Purple F63969-WOODSTOCK-Deep purple-red PRICE OF ABOVE HYACINTHS (per variety): 6 for \$13.95; 12 for \$23.95; 24 for $\$ 40.95$; 48 for $\$ 69.95$; 96 for $\$ 118.95$

## Hyacinth Mix

F63982-A glorious assortment of colors. Ht: 8-10" 6 for $\$ 12.95$; 12 for $\$ 21.95$; 24 for $\$ 37.95$; 48 for $\$ 64.95$; 96 for $\$ 109.95$

## Grape Hyacinths

(Muscari)-Zones 3-9-Flowers resemble upside-down clusters of grapes. The fragrant spikes are ideal for creating borders, underplanting shrubs, interplanting with other bulbs like tulips or forcing indoors. Excellent for naturalizing, multiplying by both seed and bulblets. Blooms in April and May. Deer resistant. ○ D
F64888-ARMENIACUM-Cobalt blue florets are rimmed with white. Ht: 6-8". Select 8-9 cm bulbs. 24 for \$12.95; 48 for \$21.95; 96 for \$37.95
F64944-DELFT BLUE MIX-A glorious mix capturing nearly every shade of blue, from icy white to navy. Ht: 6-8". Select 6-9 cm bulbs.
24 for $\$ 12.95$; 48 for $\$ 21.95$; 96 for $\$ 37.95$

## Scilla or Siberian Squill

F65087-(Scilla siberica)-Zones 3-9-Fantastic for naturalizing. Bright sky blue flowers appear in early spring. Great for lawn plantings as the grasslike foliage disappears before the grass needs mowing. Deer resistant and quite adaptable. $\mathrm{Ht}: 6-8^{\prime \prime}$
Select $7-8 \mathrm{~cm}$ bulbs. 0
24 for $\$ 12.95$; 48 for $\$ 21.95$; 96 for $\$ 37.95$

## Striped Squill

F65033-(Puschkinia libanotica)-Zones 3-8-Multiplies rapidly to form drifts of icy blue flowers. Trouble-free and easy to grow, pale blue, star-like flowers have darker blue midveins. Blooms early. Ht: 5".
Top size bulbs.
24 for \$11.95; 48 for \$19.95; 96 for $\$ 34.95$

## Snowdrops

F63428-(Galanthus nivalis)-Zones 3-9-One of the first bulbs to blossom in the spring. The flowers sometimes appear even before the snow has melted. White, nodding, butterfly-shaped blooms ignore the cold. Naturalizes well and is not a favorite of browsing deer Ht: 4-6". Select 5 cm bulbs.
12 for \$13.95; 24 for \$23.95; 48 for $\$ 40.95$; 96 for $\$ 69.95$

## SPRING ACCENTS OFFER

F66886 (X)-24 Delft Blue Mix Grape Hyacinths, 24 Scilla, 24 Striped Squill and 12 Snowdrops, a $\$ 51.80$ value for $\$ 43.95$

## Stainless Steel Heavy Duty Trowels

Practically indestructible. These rust-proof, stainless steel trowels may be the last ones you ever buy. Sharply pointed blades are designed to stab into the ground, not scoop like ordinary trowels. Quickly slice through sod and soil with ease. Nonslip, bright red, ribbed handles make them easy-to-see Blades are etched with depth markers-super handy when planting bulbs. Also excellent for dividing, transplanting and more
55344-14"-Has a 3" wide blade that works great for deep bulb planting and for breaking up stubborn clods. Each \$22.95
55345-22"-Extra-long 14" handle provides extra leverage and an 8 " blade digs deep holes.
Each \$24.95



## Organic Healthy Grow Bulbs \& Blooms 3-5-3

51032 (A)-Growing healthy flowers starts with healthy soil. This organic fertilizer contains no chemical additives and improves soil naturally by infusing it with an optimal blend of nutrients and live microbes. Contains a special combination of minerals, plus aerobically composted chicken manure, blood meal, bone meal and feather meal. Promotes healthy root development, makes plants more disease resistant and improves soil pH . Low odor. Great for gardens and containers.
Cannot ship to: AK, AZ, DC, FL, HI, ID, $N V, N M, O R, T X, V T$.
4 lb . bag \$14.95

## Accent Bulbs



## Crab \& Lobster Shell 5-3-0

55438-Repels slugs and snails, plus it discourages moles and mice from digging up your bulbs. A great natural source for magnesium and calcium. It helps retain moisture in your soil and encourages the growth of bacteria that control ants, grubs, fungus and root nematodes. Ideal for bulbs, flowers, vegetables and lawns. Safe to use around children and pets. Four pounds covers approximately 130 square feet.
4 lb . bag \$21.95


## Forcing Bulbs \& Lilies




AMARYLLIS (HIPPEASTRUM): Our extra-large bulbs usually bear at least 2 stems with 3-5 blooms on each and can easily be stored for forcing throughout the winter months. 32 cm bulbs.

## Double Dream Amaryllis

F60460-Doubly dramatic. Multi-layered blooms are reddish pink with delicate, white brushmarks highlighting the petals tips. Ht: 16-20".

## Elvas Amaryllis

F60462-Beautiful and elegant. Pale blush-pink double blooms have raspberry red brush marks radiating from their centers. Ht: 16-20".

## Gervase Amaryllis

F60492-Not your typical Amaryllis color. Blooms are soft pink with variable splashes and striations of white and deep magenta-pink. A great variety to save and force for Valentine's Day. Ht: 16-20".

## Red Pearl Amaryllis

F60596-Amazing color. Huge $6^{1} / 2^{\prime \prime}$ blooms are a sensational shade of dark crimson red with darker striations and an overall velvety sheen. Ht: 16-20". PRICE OF ABOVE AMARYLLIS (mix or match): 1 bulb \$21.95; 3+ \$19.95 ea

## Ziva Paperwhites

F62686-(Narcissus)-Bring spring indoors with these easy-to-grow bulbs. Spicy-scented blooms open in clusters, creating a lovely natural floral arrangement. Plant a pot of bulbs every 2-3 weeks and enjoy continuous blooms through winter. Forcing instructions are included. Ht: 16-18". Select 14-15 cm bulbs.
6 for \$15.95; 12 for \$26.95; 24 for $\$ 45.95$;
48 for $\$ 77.95$; 96 for $\$ 134.95$

## Asiatic Hybrid Lilies

Zones 3-8-These outstanding hybrid lilies have been selected for their exceptional color, growth habit, shape, height and blooming qualities. All are hardy and easy to grow with flowering beginning in mid to late June and continuing into July. Plant in a location with good drainage for best results. Good air circulation will also improve results. Bulbs need not be dug in the fall. Select 12-16 cm bulbs. $O \ll$
F64380-DARK SECRET-Adds drama and dimension to the landscape. Dark red, almost black blooms look amazing interplanted with lighter blooms. Great for cut flowers. Ht: 36-44".

## F64416-FORZA RED-Incredible depth of color.

Eye-catching blooms in a brilliant shade of bright red will be the star of the garden. The plants bloom with generous abandon. Ht: 51-55"
F64436-JOHN HANCOCK-Adds signature style to beds and borders. Large, golden yellow flowers are accented with blackish red brush marks around their centers. Ht: 36-48".
F64483-PINK BRUSH-Beautiful and elegant. Light pink blooms are sprinkled with raspberry red around the center of the flowers. Very lovely. Ht: 47-51".
F64488-ROYAL SUNSET-A brilliant blend of colors. Upfacing blooms are a blend of coral, rose and tangerine with large, apricot centers and a smattering of maroon spots. Sweetly scented. Ht: 36-44"
PRICE OF ABOVE LILIES (mix or match):
(each variety must be ordered in multiples of 3 )
3 for \$12.95; 6 for \$21.95; 12 for \$37.95;
24 for $\$ 64.95$; 48 for $\$ 109.95$
F64536-ALL-COLOR RAINBOW MIX-A wide range of colors. Ht: 24-60"
12 for $\$ 17.95$; 24 for $\$ 30.95$;
48 for \$52.95; 96 for $\$ 89.95$

## Oriental Hybrid Lilies

Zones 4-8-These large, fragrant lilies present a spectacular performance in July and August. They are hardy, vigorous and disease-free. Plant them in a sunny to lightly shaded location with good drainage. Select 16-18 cm bulbs. O $\$<$

## F64639-CASA BLANCA-The most popular white

 Oriental lily. Abundant, 8-10" blooms are unsurpassed for size, beauty and fragrance. A spectacular cut flower. Ht: 36-48".
## F64588-FRONTERA-Enormous two-tone pink

 blooms. Light pink flowers are highlighted with darker pink tones around a chartreuse-green throat. An Orienpet hybrid lily. Ht: 36-48"F64722-PETER SCHENK-Bright and bold. Hot pink, upfacing blooms have darker bands running down the center of each petal. Ht: 36-60"
F64733-RED EYES-Fantastic color and fragrance! Big blooms are rich red with darker speckles. Each flower is trimmed with a ruffled white edge. Ht: 36-48"

## F64744-SORBONNE-Pink blooms enhance any

 sunny garden. A fine, white edge, light speckles and lovely fragrance add extra appeal. Ht: 36-48"PRICE OF ABOVE LILIES (mix or match): (each variety must be ordered in multiples of 3 ) 3 for \$13.95; 6 for \$23.95; 12 for \$40.95; 24 for \$69.95; 48 for \$119.95

- ORIENTAL HYBRID LILY COMBO F64782 (X)-3 of each variety, a $\$ 51.19$ value for $\$ 43.95$


## Oriental Hybrid Lily Mix

F64775-Huge, fragrant blooms at special value savings! Our colorful mix includes a wide variety of colors, bicolors and blends. We guarantee you will be pleased. Ht: 24-48". Select 14-16 cm bulbs.
6 for \$15.95; 12 for \$26.95; 24 for \$45.95; 48 for $\$ 77.95$; 96 for $\$ 134.95$

## Citronella Lily

F64289-Zones 4-8-An heirloom favorite. The charming lemon yellow flowers have graceful Turk's Cap form, each bloom generously sprinkled with maroon spots. Stems can bear 20 or more flowers. Ht: 36". Select $14-16 \mathrm{~cm}$ bulbs.
3 for \$13.95; 6 for \$23.95; 12 for \$40.95; 24 for \$69.95; 48 for $\$ 119.95$

## Madonna Lily

F64285-(L. candidum)-Zones 4-8-The lily of ancient Greece. Each stem holds 8-15 funnel-shaped, pure white blooms. A rosette of foliage appears soon after planting in fall, but plants bloom in early June. Bulbs should be planted no more than $1^{\prime \prime}$ deep and should be mulched in colder climates to prevent heaving.
Ht: 24-60". Select $18-20 \mathrm{~cm}$ bulbs.
1 bulb \$12.95; 3+ \$11.95 ea; 6+\$9.95 ea

## Mystery Lily

F64855-(Lycoris squamigera)-Zones 4-9-This magical lily increases in size and beauty with each passing year. Strap-like foliage appears early in the spring and disappears by July. In August, stems magically appear, shoot upward and are topped with a large head of rosy pink flowers. Grows in most garden soils, forming impressive clumps over time. Ht: 24-36" Select $14-16 \mathrm{~cm}$ bulbs. $D$
1 bulb \$13.95; 3+ \$12.95 ea; 6+ \$10.95 ea

## Trumpet Lily Mix

F64837-Zones 3-8-Prized for their huge, 6-10" trumpet-shaped blooms. Brilliant colors include white, rose, yellow, gold and more. Peak bloom occurs in July Ht: 48-60". Select 16-18 cm bulbs. 6 for \$18.95; 12 for \$31.95; 24 for $\$ 54.95$; 48 for $\$ 93.95$


## Lilies



## Perennials




## Butterfly Weed or Asclepias

Zones 3-9-Butterfly magnets! The fragrant nectar of these carefree, drought-tolerant perennials attracts scores of butterflies. Clusters of star-shaped flowers are produced from early July through August, followed by milkweed-type seed pods. Plants tolerate poor, sandy soils. They're slow to start in spring, so mark their location well. Ht: 18-36". O $8<{ }^{\prime \prime}$ PP
F08467 (PL)-ORANGE-(A. tuberosa)-Orange flowers. 1 plant \$12.95; 3+ \$11.95 ea
F10489-HELLO YELLOW-(A. tuberosa 'Hello Yellow')-Bears clusters of bright yellow flowers.

## 1 plant \$12.95; 3+ \$11.95 ea

F10485-SOULMATE-(A. incarnata 'Soulmate') Cherry pink blooms have a bright white eye and vanilla fragrance. 1 plant \$12.95; 3+ \$11.95 ea

ABOUT OUR PERENNIALS: We ship perennials from August until mid-October. Check our 'Shipping Dates' chart on page 2 for more detailed information. Perennials are shipped either potted (PP) or bare root (BR), as noted in the descriptions.

## Black Adder Agastache

F10077-(A. ‘Black Adder')-Zones 5-9-Bee and butterfly magnets! These smoky lilac, bottlebrush-like flower spikes have long-lasting appeal and keep color in the landscape for weeks, beginning in midsummer. Plants have aromatic foliage and are very drought and heat tolerant, making them excellent additions to the perennial border. Ht: 2-3'. O $s<\mathbb{X P}^{( } \mathbf{P P}$ 1 plant \$13.95; 3+ \$12.95 ea

## Honorine Jobert Anemone

F10201-(A. x hybrida 'Honorine Jobert')-Zones 4-8-This windflower has been valued by gardeners worldwide for well over a century. Attractive clumps of dark green foliage produce 2-3", pristine white blooms on wiry stems in late summer and early fall. Longblooming plants add wonderful late-season interest to beds and borders. Ht: 3-4'. D $s<$ PP
1 plant \$15.95; 3+ \$14.95 ea

## Hardy Fall Asters

(A. hybrida)-Zones 4-9-A carpet of color in late summer. Fall asters rival chrysanthemums for bringing brilliant color to flower borders in late summer and fall. Sprays of 1" blooms thickly cover the mounded plants. Easily grown in any fertile, moist, well-drained soil. Ht: 12-15" (except where noted). O $\ggg \gg P$ F10532-ALERT-Violet-red
F10522-ALMA POTSCHKE-Bright rose-pink. Ht: 2-3' F10534-PROFESSOR KIPPENBURG-Blue-violet F10528-PURPLE DOME-Royal purple. Ht: 18-24" F10542-ROSE SERENADE-Rose-pink. Ht: 18-24".
F10544-ROYAL OPAL-Light blue
F10546-SNOW CUSHION-White
PRICE OF HARDY ASTERS (mix or match): 1 plant \$12.95; 3+ \$11.95 ea

## Feathery Astilbe

(A. hybrida)-Zones 4-8-The most colorful perennials for shade. These easy-care plants display colorful masses of feathery spikes for weeks, usually beginning in midsummer. Their attractive ferny foliage ranges from blue-green to bronze-green tones. Plant in soil that is rich, moist and well-drained. Also called False Spirea or Feather Flowers. DO $\ll$ PP
F10645-DEUTSCHLAND-Pure white. Blooms in early summer. Ht: 18-28"

## F10677-MIGHTY® CHOCOLATE CHERRY

(P.P. 27676)-Feathery, velvety red flower plumes bloom in late summer. Ht: 4'
PRICE OF ASTILBE (mix or match):
1 plant \$13.95; 3+ \$12.95 ea

## Alexander's Great Brunnera

F10790-(B. macrophylla ‘Alexander's Great')-Zones 4-9-(P.P. 25789)-Made to decorate the shade. Compared to older varieties, the leaves of this brunnera are longer and much larger, meaning they have a bigger impact in your landscape. Plants have green leaves with a heavy silver overlay and bear blue flowers in spring. Grows up to 30" wide. Ht: 14". D PP
1 plant \$16.95; 3+ \$15.95 ea

LOOKING FOR MORE PERENNIALS? Check our website for our most current availability.

## Permathread ${ }^{\text {TM }}$ Shades of Rose Coreopsis

F11120-(C. hybrida)-Zones 5-9-(P.P. 29920)-Add a nice splash of color to summer landscapes. Compact, mounded plants are sterile, so the $11 / 2$ " flowers in shades of salmon-pink to rose are quite long-lasting and will not reseed around your garden. Threadleaf foliage stays attractive all season. Deadhead plants to encourage rebloom. Ht: 12-18". О $8<\infty$ PP
1 plant \$13.95; 3+\$12.95 ea

## Firewitch Dianthus

F11317-(D. gratianopolitanus 'Firewitch')-Zones 3-9-Praised for outstanding, profuse bloom display. Upfacing, vivid violet-rose blooms with a spicy clove scent sit on top of attractive mats of silvery blue evergreen foliage. Blooms heaviest in early summer and often flowers again in early fall. 2006 Perennial Plant of the Year. Ht: 6-8". O $8<\infty$ PP

## 1 plant \$12.95; 3+ \$11.95 ea

## Strawberry Candy Daylily

F15361-((Hemerocallis hybrid)-Zones 3-9-A profuse bloomer with lots of rebloom. Strawberry pink $41 / 2$ " blooms are picoteed and eyed with red. Winner of many awards as a top performer. Early midseason and rebloom. Ht: 26". O BR
1 plant \$10.95; 3+ \$9.95 ea; 6+ \$7.95 ea; $10+\$ 5.95$ ea

## Daylily \$ Sale \$

Zones 3-9-(Hemerocallis hybrid)-Low-maintenance color. Daylilies can be grown almost anywhere with at least a $1 / 2$ day of sun. Space them 18 " apart to create a dense, weed-smothering hedge. Ht : $24-36$ " (unless noted). O D BR
F15493-PASTEL PARFAIT MIX-Shades of pink, peach, yellow, cream and lavender. (Not pictured). F15492-COLOR-WHEEL MIX-Includes the whole gamut of daylily colors.
F15490-MINI MIX-A colorful mix of charming smallflowered varieties, including rebloomers. Ht: 15-25" (Not pictured).
PRICE OF ABOVE DAYLILY MIXES (per variety): 3 for \$15.95; 6 for $\$ 16.95$

## Lemon Lily

F15138-(Hemerocallis flava or H. lilioasphodelus) Zones 3-9-Huge blooms with wonderful fragrance. This species was found in the wild and became known as the 'Lemon Lily.' The charm of its plentiful flowers and delightful fragrance has made it popular. It bears as many as 8-12 clear yellow blooms in a flowerhead on clump-forming plants in early summer. Strap-like foliage. Excellent for naturalizing, requiring little care. Ht: 24-36". ○ BR

## 1 plant \$10.95; 3+ \$9.95 ea; 6+ \$7.95 ea

 $10+\$ 5.95$ eaECHINACEA (CONEFLOWER): Easy-to-grow coneflowers are exceptionally popular perennials. Blooming from midsummer until frost, their daisy-like flowers are attractive to butterflies and make ideal cut flowers. The conical seed heads provide winter interest and food for birds. Plants resist heat, drought, insects and disease. Plant in any well-drained soil.

## Cheyenne Spirit Echinacea

F08767 (PL)-(E. x hybrida)-Zones 4-10-(Utility patent \#7982110)-A dynamic mix you can grow from seed. Although each plant blooms in only one color, there's a wonderful range of possibilities: cream, orange, purple, scarlet, yellow and white. Compact plants are drought tolerant and very sturdy. Low-maintenance plants require no deadheading to continuously set $3-31 / 2^{\prime \prime}$ blooms from midsummer through fall.
Ht: 18-24". O D $\ll$ PP
1 plant \$12.95; 3+\$11.95 ea


## Green Twister Echinacea

F08755 (PL)-(E. purpurea 'Green Twister')-Zones 3-8 A unique and lively coneflower. Resembling a mix on one plant, blooms are tones of green with varying centers of carmine red. The petals are arranged horizontally around brown central cones that will be pollinator magnets. Blooms from early summer into fall. Ht: 40".

1 plant \$13.95; 3+ \$12.95 ea

## Hot Papaya Echinacea

F11486-(E. x hybrida)-Zones 4-9-(P.P. 21022) Sensational visual impact! Red-orange pompon blooms sizzle atop thick stems with maroon markings. The consistently double, nonfading, 3 " flowers are accented with an interesting 'skirt' of petals in a slightly lighter shade that exactly matches the pompon center. Ht: 30-36". ○ $8<$ PP
1 plant \$15.95; 3+ \$14.95 ea

## Perennials



## Perennials




## Playful Meadow Mama ${ }^{\text {TM }}$ Echinacea

F11567-(E. hybrida)-Zones 4-9-(PPAF)-A unique novelty. Bushy, well-branched plants produce masses of raspberry pink blooms that look as though the petal tips have been dipped in white. A red cone punctuates the center of each bloom. Grows up to $24^{\prime \prime}$ wide and is ideal for borders, cutting gardens, mass plantings and containers. Ht: 18-24". O $8<X^{\prime}$ PP
1 plant \$16.95; 3+\$15.95 ea

## PowWow ${ }^{\circledR}$ Series Echinacea

(E. purpurea)-Zones 3-8-Loads of flowers in rich colors. These first-year-flowering coneflowers are distinct improvements over older seed-grown varieties. The bushy plants exhibit heavy basal branching that results in more flowers per plant. Blooms are produced continuously without deadheading. Seed sown in January will produce flowering plants in June. Ht: 20-24"
$\bigcirc$ P PP
F08764 (PL)-POWWOW® WHITE-White with gold centers.
1 plant \$12.95; 3+ \$11.95 ea
F08762 (PL)-POWWOW ${ }^{\circledR}$ WILD BERRY-(Utility patent \#7982110)-Purplish rose color stays bright and clean. 2011 AAS Winner.
1 plant \$12.95; 3+ \$11.95 ea

## SunSeekers ${ }^{\circledR}$ Series Echinacea

Zones 4-9-Attract pretty pollinators to your garden with these unique coneflowers. The semi-double to double, 4 " fragrant blossoms have multiple layers of frilly petals that allow them to stand out in a crowded landscape. Compact plants have excellent branching and strong stems, providing an abundance of blooms throughout the summer and into fall. $O \rightarrow P$ F11617-RAINBOW-(E. $x^{\prime}$ IFECSSRA')-(P.P. 33171) Flowers open light yellow and transition to hues of pink, blush, coral, lavender, salmon and more, displaying multiple colors at one time on the same plant. Ht: 18-24" 1 plant \$16.95; 3+ \$15.95 ea
F11616-SALMON-(E. x 'IFECSSSAL')-(P.P. 32486) Blooms open salmon pink with yellow highlights, fading to light pink as they mature. Ht : 18-24"
1 plant \$16.95; 3+ \$15.95 ea

## Hardy Native Ferns

Zones 3-8-The graceful and ornamental foliage of hardy ferns will enhance any shaded to partially shaded landscape. They provide lush cover with little care and will thrive in many locations where other plants fail. Prefers light, highly organic soil. © s<
F11708-LADY-(Athyrium filix-femina)-Lacy, finely cut lanceolated leaves of bright green. Tolerates partial sun. Easy to grow. Ht: 2-3'. PP
1 plant \$13.95; 3+ \$12.95 ea; 6+ \$10.95 ea
F11704-MAIDENHAIR-(Adiantum pedatum)-Lacy, circular, soft green fronds on black stems. Ht: 12-18". BR 1 plant \$10.95; 3+ \$9.95 ea; 6+ \$7.95 ea
F11770-OSTRICH-(Matteuccia struthiopteris)-Our tallest fern. Bright green feathery fronds arch gracefully Will grow in full sun with ample moisture. Ht: 3-5'. PP 1 plant \$13.95; 3+ \$12.95 ea; 6+ \$10.95 ea

## Arizona Sun Gaillardia

F08779 (PL)-(G. x grandiflora)-Zones 2-10-Blooms abundantly all summer! Compact plants thrive in dry spells, producing masses of bicolor 3-4" flowers that are brick red with yellow edges. These first-year flowering plants will bloom until frost with deadheading. 2005 AAS Winner. Ht: 10-12". O $><$
1 plant \$12.95; 3+ \$11.95 ea

## Fire Dragon Maiden Grass

F17145-(Miscanthus sinensis 'Fire Dragon')-Zones 4-9 (P.P. 30374)-Fiery colors are glorious in the fall landscape. Arching foliage is a fresh shade of green for spring and summer before turning to vibrant hues of orange and red for fall. Beginning in July, silver flower plumes appear, adding wonderful winter interest if left uncut. Produces virtually no seed, so it will not spread. Ht: 6-7'. ○ $s<\mathbf{P P}$

## 1 plant \$16.95; 3+ \$15.95 ea

## Standing Ovation Little Bluestem

F17167-(Schizachyrium scoparium 'Standing Ovation' Zones 3-8-(P.P. 25202)-The fantastic colors of the fall foliage are definitely worth a round of applause. Bluegreen foliage turns fiery shades of orange, red, yellow and purplish brown in autumn. But as wonderful as the fall color is, the form is even more impressive. The stems hold their tight, upright form through the entire season, even in rich soils. A North American native cultivar. Ht: 3-4'. O PP

## 1 plant \$16.95; 3+\$15.95 ea

## Golden Sunset ${ }^{\text {TM }}$ Yellow Prairie Grass

F17179-(Sorghastrum nutans 'MNYG318153')-Zones 3-9-(P.P. 33776)-Stands tall and upright, even through northern winters. Topped with numerous golden-bronze inflorescences beginning in mid-August, narrow, $1 / 22^{\prime \prime}$, olive green blades transition to brilliant shades of golden yellow in fall. Drought tolerant, deer resistant and widely adaptable. A native cultivar. Ht: 4-6'. O DP 1 plant \$17.95; 3+\$16.95 ea

## Korean Feather Reed Grass

F17111-(Calamagrostis brachytricha)-Zones 4-9 Bears fluffy plumes beginning in late summer, even in partial shade. This Asian native is well-adapted to partially shaded, woodland areas. Forms an upright clump of green foliage up to $36^{\prime \prime}$ wide, bearing its $12^{\prime \prime}$ airy plumes just above the arching blades. In sunny locations, the habit will be tighter and the pink-tinged plumes more profuse. Hardy and quite adaptable. Ht: 36". O D $\ll$ PP
1 plant \$14.95; 3+\$13.95 ea

## Huron Sunrise Maiden Grass

F12124-(Miscanthus sinensis 'Huron Sunrise')-Zones 4-9-Masses of flower plumes command attention in the fall garden. Green leaves with silvery midribs have a graceful, arching habit that is attractive all summer and even looks great when dry in the winter. The burgundy flower plumes are fantastic for adding winter interest to your landscape. Deer resistant. Spreads up to 3'. Ht: 5-6' O D $<$ PP
1 plant \$15.95; 3+ \$14.95 ea

## Shenandoah Red Switch Grass

F12132-(Panicum virgatum 'Shenandoah')-Zones 4-9 Unmatched for burgundy fall color. Blue-green in early summer, the leaves can take on dark red hues by July and turn wine-colored by September. Reddish purple flower heads appear over the foliage in midsummer, maturing to seed heads of silver in fall. Grows up to $3^{\prime}$ wide. Ht: $3-4 \frac{1}{2} 2^{\prime}$. O PP
1 plant \$14.95; 3+\$13.95 ea

## Twilight Zone Little Bluestem

F12020-(Schizachyrium scoparium 'Twilight Zone') Zones 3-9-(P.P. 27432)-Eerily iridescent foliage shimmers in the landscape. The silvery-mauve cast of this grass appears in midsummer and lasts into fall when brighter purple tones appear. Holds up well in hot, dry conditions. Plants form 2-foot clumps. A North American native cultivar. Ht: 3-4'. O PP
1 plant \$15.95; 3+ \$14.95 ea


HARDY ORNAMENTAL GRASSES: Hardy grasses add structure and texture to perennial plantings. They are generally easy to maintain, requiring only an annual shearing before spring growth starts. Allow 2-3 years for them to grow to their full potential.


## Rozanne Hardy Geranium

F11913-(G. x 'Rozanne')-Zones 5-8-A hardy, longblooming geranium. From June until frost, Rozanne cranks out loads of $11 / 2-2^{1} / 2$ " violet-blue blooms with lighter centers. Deep green foliage is lightly marbled with chartreuse. Vigorous plants spread up to $36^{\prime \prime}$ wide. Terrific for garden impact and superb in hanging baskets 2008 Perennial Plant of the Year. Ht: 18". O PP 1 plant \$15.95; 3+ \$14.95 ea

## Perennials



## Heuchera




HEUCHERA (CORAL BELLS): The color range of these plants is extraordinary. From late spring through much of summer, their low, dense mounds of rounded, scalloped leaves are topped with sprays of bell-shaped flowers that are favorites of hummingbirds. Well-suited for rock gardens and borders. Plants prefer rich, moist soil with good drainage

PRICE OF ALL HEUCHERAS (mix or match): 1 plant \$16.95; 3+ \$15.95 ea

## Amethyst Myst Heuchera

F12317-Zones 4-9-Silvery-coated leaves have a metallic sheen. Amethyst purple foliage is veiled with silvery blue, the undersides rich royal purple. Pinkish white flower sprays top 22-26" purplish stems. Forms impressive clumps up to $16^{\prime \prime}$ across. Ht: 10"


## Dew Drops Heuchera

F12208-(PPAF)-Zones 4-9-The variegated patterns of this heuchera add a bit of sparkle to shady gardens. Blue-green leaves are heavily splashed with cream and develop pinkish red veins as the season progresses. In late spring, the mounded plants bear vibrant coral-red flowers that really stand out against the foliage. Ht: 14-16". $\ggg$ PP

## Frilly Heuchera

F12327-(PPAF)-Zones 4-9-An amazing new look for heuchera. Heavily ruffled and frilled, these mounded plants almost look like a piece of coral has sprouted in the middle of the garden. New foliage emerges with reddish tones before transitioning to shades of creamy caramel. Pale pink flowers held on mauve stems add an extra shot of color. Ht: 12-14". © $\lll \ll$

## Georgia Peach Heuchera

F12343-(P.P. 19375)-Zones 4-9-Huge leaves up to $8^{\prime \prime}$ across. The foliage emerges peachy-orange in spring with a silvery overlay, turning to rose by summer and taking on burgundy hues in the fall. Bears creamy flowers in early summer. Plants grow $30^{\prime \prime}$ wide and have good tolerance to heat and humidity. Ht: 14"

- $8<$


## Glitter Heuchera

F12204-(P.P. 25019)-Zones 4-9-Add 'glam' to your garden. Stunning bright silvery foliage accented with black veins forms tidy, mounded clumps up to 14 " wide. Add bright fuchsia bouquet-type flowers from June to September and you have an absolute showstopper. From Terra Nova Nurseries. Ht: 10". ○ $\ggg$ PP

## Northern Exposure ${ }^{\text {TM }}$ Series Heucheras

Zones 3-9-Great for those in colder regions, these plants were designed to hold their good looks longer into the winter season than many other heucheras. With a dense, mounded habit and excellent crown count, they offer a wonderful, full look in landscapes and borders. Built-in rust resistance keeps the foliage looking great, no matter the season. $O$ PP

F17188-AMBER-(‘TNHEUNEA’)-(P.P. 29397)-Amberorange leaves send up spikes of yellow flowers in late spring. Ht: 12-18"
F17204-RED-('TNHEUNER')-(P.P. 29420)-Robust plants with dark red foliage bear yellow flowers in late spring. Ht: 14-18"

## Pink Panther Heuchera

F12238-(P.P. 31224)-Zones 4-9-If you love pink, then this plant is a must-have for you. The foliage emerges showy, metallic pink, but deepens throughout the season until it is dark berry pink with darker veins. Grows up to 30 " wide and will display its best colors in filtered sunlight or shade. Ht: 10-12". O $>\lll \gg$

HOSTAS: Zones 3-8-These hardy perennials are ideal for groundcovers, low borders, edgings and around the base of trees. They prefer good organic matter content in the soil for water retention. Partial shade is far better than full sun which, except in cooler, moist areas, causes the leaves to yellow and scorch. The foliage is quite frost sensitive and will freeze to the ground in winter, but appears early in spring to last all season.

## Brim Cup Hosta

F12413-This small hosta gleams like a beacon. Round to heart-shaped, cupped leaves of mid-green are edged with very wide, irregular, creamy-chartreuse-to-white margins. The foliage becomes stiff and seer-suckered when mature. Plants form nice clumps 12 " wide. Pale lavender flowers appear in midsummer. Tolerates up to 3/4-day sun. Ht: 8-12". PP
1 plant \$14.95; 3+\$13.95 ea

## Lakeside Paisley Print Hosta

F17550-Simply stunning! Cupped and rippled, heartshaped 7" leaves display a lovely green and cream feath ered pattern. Grows up to $20^{\prime \prime}$ wide. Bears light lavender flowers beginning in June. Ht: 10". PP
1 plant \$17.95; 3+ \$16.95 ea

## Empress Wu Hosta

F17527-(P.P. 20774)-Possibly the largest hosta ever! Massive $18^{\prime \prime}$ dark green leaves are thick, deeply veined and slug resistant. Forms an upright clump up to 6 ' wide In early to midsummer, spikes bearing violet flowers appear just above the foliage. Use it as a shrub for shade or background for other shade plants. Ht: 3-4'. PP
1 plant \$17.95; 3+\$16.95 ea

## Diamond Lake Hosta

F17426-(P.P. 30769)-Add some variety to your shade garden with this smoky blue beauty. Part of the Shadowland $\circledR$ series, this hosta boasts leaves that can grow up to $9^{\prime \prime}$ wide by $11^{\prime \prime}$ long, with a thick, corrugated texture that makes slugs leave it alone. In early summer, the plants bear pale lavender flowers above their foliage. Grows up to 3-4' wide. Ht: 17". PP
1 plant \$15.95; 3+ \$14.95 ea

## Wu-La-La Hosta

F17492-(P.P. 31309)-Take 'Empress Wu,' add a variable margin, and you have 'Wu-La-La.' Large, bluegreen leaves have apple green margins and a corrugated texture that gives them great slug resistance. Purple florets appear just above the foliage in early summer. It will take several years for plants to reach their full size, but once they do, they're certain to be show-stoppers. Grows 5-6' wide at maturity. Ht: 3-4'. PP
1 plant \$21.95; 3+\$19.95 ea

## Hosta \$ Sale \$ Blue Giant Hosta

F12474-(H. sieboldiana 'Elegans')-A favorite for its rich color and magnificent size. Huge, rounded, bluegreen leaves are heavily textured and puckered, offering excellent slug resistance. Bears near white flowers in midsummer. Grows 4-5' wide. Ht: 24-30". PP
1 plant \$14.95; 2 for $\$ 15.95$

## Frances Williams Hosta

F12476-One of the most popular hostas. Thick, puckered foliage is deep blue-green bordered with an irregular golden margin that intensifies as the season progresses. Mounding plants grow over 3 ' wide. Nearwhite flowers appear in midsummer. Ht: 2'. PP 1 plant \$14.95; 2 for $\$ 15.95$


## Hostas



## Iris





## Give the Gift of a

Jung's gift certificates are perfect for any occasion and can be purchased and printed right from our website. Perfect for last-minute gifts.


GERMAN BEARDED IRIS: Zones 3-9-Plant in a location with good drainage and fertile soil. Set rhizomes 18-24" apart, with no more than 1 " of soil covering the rhizome. In northern areas, mulching the first winter is recommended. Due to soil conditions, climate and other factors, plant heights may vary slightly from those described. Plants bloom in May and June. O $s<$ BR

## Jung's 'Iristocrats'

PRICE OF IRIS ON PAGES 22 \& 23 (mix or match): 1 plant \$11.95; 3+ \$10.95 ea; 6+ \$9.95 ea; $10+\$ 7.95$ ea

F12611-ABOUT TOWN-This vigorous, well-branched variety produces bicolor flowers that are stunning in the landscape. Ruffled, velvety red-violet falls have a silvery mauve edge that perfectly matches the standards. Bright orange beards punctuate the centers. Blooms early midseason. Ht: 40"
F12603-ABSOLUTE TREASURE-Wister Medal 2013. Heavily ruffled, fragrant blooms have sky blue standards and matching falls. The color of the falls fades to white toward the centers and the beards are tipped with gold. Midseason. Ht: 42".
F12609-BEFORE THE STORM-Wister Medal 1995, Dykes Medal 1996. Heralded as one of the darkest, this nearly black iris has beautifully shaped blooms with flaring falls. A strong grower with an excellent habit. Late season. Ht: 36"

F12602-BLUEBERRY BLISS-Huge flowers are deep blueberry blue with a dash of ruffling. Early midseason. Ht: 40".
F12624-CHERRY BLOSSOM SONG-The flamingo pink color of the standards repeats in the band edging the cerise-purple falls. Orange beards add a nice pop of color. Midseason. Ht: 36"
F12637-DECADENCE-Wister Medal 2010. Plumburgundy falls sport $1 / 4$ " extravagantly laced edges of apricot-yellow, the color repeated in the lace edged standards. Uniquely beautiful. Midseason. Ht: 38".
F12628-DIABOLIQUE—Wister Medal 2003. Ruffled and flared flowers are intense garnet-purple, a color not previously captured in any other bearded iris. Late midseason. Ht: $38^{\prime \prime}$.
F12672-FLORENTINE SILK-Wister Medal 2011,
Dykes Medal 2012. Ruffled, lavender falls have a $1 / 4$ " rosy pink edge, the colors blending beautifully with peach-pink standards. Multicolored beards add a little something extra special. Blooms late midseason. Ht: 40"
F12673-FRIENDLY ADVICE-Exquisite flowers blend tones of pink, lavender, lilac and white in a lovely combination that plays well with other colors in the landscape. Blooms mid to late season. Ht: 39"
F12678-GILT-EDGED BOND-A bicolor beauty, creamy white standards are a wonderful contrast to the pale violet falls. A bright gold center grabs your attention and a matching band edges the entire bloom, making the colors cohesive. Slightly fragrant. Early midseason. Ht: 36".
F12676-GOLDEN PANTHER-Wister Medal 2006, Dykes Medal 2009. Heavily ruffled, golden petals are embellished with darker bronze shading and veining. Strong stems yield 3 branches holding 8-10 double and triple-socketed buds. Midseason. Ht: 34".
F12675-GYPSY LORD-Dykes Medal 2015. Bluishwhite standards are a sharp contrast with the marbled violet-blue of the falls. A white area in the center of the falls allows the bright, reddish-orange beards to really pop. Midseason. Ht: 40"
F12679-GYPSY ROMANCE-Wister Medal 2002.
Large, beautifully formed flowers are a luscious shade of violet-mulberry. Blue-purple beards add a touch of contrast. Late midseason bloom. Ht: 37".
F12687-HONKY TONK BLUES-Wister Medal 1994, Dykes Medal 1995. This multiple award winner produces striking blooms displaying multiple shades of blue that create a rhythmic cadence of color. Stems are triple branched with 10 buds. Blooms midseason. Ht: 37"

F12689-IMBROGLIO-A charming reverse bicolor. Laced, violet standards blush with rose on the midribs. The falls have a matching border and fade to near white at the center. White beards are tipped with coral for added appeal. Mid to late season. Ht: 27".
F12688-INSANIAC-Wister Medal 2019. This crazy cool iris has white standards accented with yellow and heavily ruffled, white falls that are veined and sprinkled with burgundy. Yellow tones peek through the veining and coordinate with the standards. A vigorous variety that readily multiplies. Blooms midseason. Ht: 33"
F12713-MANGO PASSION-Glowing cadmium orange blooms really pack a punch in the landscape. Ruffled edges and sweet fragrance add to its appeal. Quite floriferous. Late midseason. Ht: 32".

## F12710-MONTMARTRE-Wister Medal 2014, Dykes

 Medal 2017. Velvety reddish purple falls have a narrow, white band on the ruffled edge. The standards echo the colors of the falls, but in lighter tones, and a golden flush radiates from the center. Blooms early midseason. Ht: 33".F12741-PADDED SHOULDERS-Broad, apricot-peach falls fade to cream toward the center and are accented with brilliant orange beards. The creamy white, heavily ruffled standards are infused with just a hint of peach that radiates from the center of the bloom. Flowers in late midseason. Ht: 41".
F12723-PIRATE AHOY-Bright lemon yellow standards extend into the deep burgundy falls in a starburst pattern. Very bold and quite eye-catching. Blooms early to midseason. Ht: 36"
F12742-RED MASTERPIECE-Gigantic flowers are velvety, deep crimson red. Each stalk yields 8-9 doublesocketed buds providing a long season of blooms. Early midseason. Ht: 40".
F12745-ROLE MODEL-This rosy melon, harmonious bitone displays a tangerine beard and standards that are a slightly lighter shade than the falls. Midseason. Ht: 36" .
F12751-SILVERADO-Wister Medal 1993, Dykes Medal 1994. Extravagant ruffling adorns the broad and heavily substanced petals of this cool, silvery blue iris. Each stem bears 8-9 buds each. Midseason. Ht: 38".
F12755-SORBONNE-Black-red standards are lightly peppered with golden yellow, coordinating with the black-red streaked and dotted, creamy white to yellow falls. Mid to late season. Ht: 38".
F12758-STAIRWAY TO HEAVEN-Wister Medal
1999, Dykes Medal 2000. Perfectly arched, near-white standards and flaring, medium blue falls have wide, wave-like ruffles. Very floriferous. Early to midseason. Ht: 39".
F12760-STEPPING OUT-Dykes Medal 1968. This plicata iris is a classic that belongs in every iris border. The glossy, snow white background color of the flower is margined and picoteed with deep pansy violet on the ruffled edges. Late midseason. Ht: $38{ }^{\prime \prime}$
F12768-SWINGTOWN-Deep, mulberry wine blooms are elegantly ruffled and sweetly fragrant. A prolific bloomer. Late season. Ht: 36".
F12771-THAT'S ALL FOLKS-Wister Medal 2011,
Dykes Medal 2013. The bright color of the sunshine
yellow standards repeats on the petal edges of the white falls. A ruffled and laced form combined with large bloom size make this a must-have. Midseason. Ht: 40".

## Espoma ${ }^{\circledR}$ Bone Meal

57791 (E)-Helps promote
stronger roots and bigger blooms. This organic fertilizer (4-12-0) contains 100 percent pure domestic bone meal, no additives or fillers, and is an excellent source of phosphorus and calcium. It is well-suited for new garden beds, perennials and bulbs. Apply at a rate of 1 pound per 10 square feet and rake into the soil.
4 lbs. \$14.95


Iris


## Iris



## Reblooming Bearded Iris

Zones 3-9-A few bearded iris varieties have a genetic tendency to rebloom, usually in late summer or fall. Rebloom often depends on geographic location, climatic conditions and cultural practices. Although we cannot guarantee rebloom, the varieties offered in this section are consistent rebloomers in most areas. $O$ D $\ll$ BR
F12610-BLATANT-Bicolor flowers have bright yellow standards and purple-pink falls. Midseason and rebloom Ht: 36"
F12612-CAFÉ BLEU-Light blue standards are just a shade darker than the falls. Blooms are lightly fragrant. Midseason and rebloom. Ht: 38"
F12615-CITY LIGHTS-Deep violet-blue with a white center radiating from the white beard. Midseason and rebloom. Ht: 37"

## F12623-CLARENCE-Wister Medal 2000. Creamy

 beards blend into the prominent white centers of the light blue falls. The standards repeat the pattern in lighter tones. Very fragrant. Midseason and rebloom. Ht: 35".F12670-EARL OF ESSEX-Slightly ruffled, white blooms are heavily stitched and stippled with violetpurple. Early season and rebloom. Ht: $35^{\prime \prime}$
F12684-HARVEST OF MEMORIES-Blooms of sunny yellow are permeated with light, sweet fragrance. Midseason and rebloom. Ht: 38".
F12691-IMMORTALITY-Recognized as one of the most dependable rebloomers. Flowers are pristine white with pale lemon yellow beards. Very vigorous Midseason and rebloom. Ht: 29"
F12714-OCTOBER SPLENDOR-Ruffled blooms are delicate pink accented with orange beards and saturated with fragrance. Very floriferous. Midseason and rebloom. Ht: 28"
F12765-SUMMER OLYMPICS-Cheery lemon yellow blossoms with white toward their centers offer a slight, sweet fragrance. Strong and vigorous with an exceptional bloom habit. Early season and rebloom. Ht: 31".
F12780-ZIGGY-Yellow standards are shaded with lavender on the midribs. The falls are white, overlaid with broad splashes of bright purple in a broken color pattern. Fragrant. Early and rebloom. Ht: 29".
PRICE OF ABOVE IRIS (mix or match):
1 plant \$12.95; 3+ \$11.95 ea; 6+ \$10.95 ea; 10+\$8.95 ea

## Dwarf Bearded Iris Mix \$ Dollar Sale \$

F12793-Zones 3-9-For those who just can't wait for their tall bearded irises to bloom. These charming, bearded irises bloom several weeks before their taller counterparts, letting you extend the iris season. Most stay compact and are perfect for the front of borders and perennial beds. Our mix includes a nice range of colors that is sure to please. Ht: 5-15". BR
5 for \$22.95; 10 for \$23.95

## German Bearded Iris Mix \$ Dollar Sale \$

F12786-Zones 3-9-A rainbow of colors. These popular late spring bloomers will reward you with masses of gorgeous flowers for outdoor enjoyment as well as lots of cut flowers. Ht: 24-36". BR
5 for \$22.95; 10 for \$23.95

## Siberian Iris Mix

F12894-Zones 3-9-Enchanting blooms for late spring landscapes. Our glorious mix includes shades of blue, purple, violet, yellow and white. Plants begin flowering around the same time as peonies. Ht: 24-40". BR
3 for $\$ 15.95$; 6 for $\$ 26.95$

## Phenomenal ${ }^{\circledR}$ Lavender

F12989-(L. x intermedia 'Niko')-Zones 5-9 (P.P. 24193)-Astonishing performance in extreme conditions. It reliably comes back each year, withstanding and even thriving in heat and humidity like no other. Forms a nice uniform mound of silvery-green foliage that becomes covered with deep purple blossoms in mid to late summer. Both foliage and flowers are strongly fragrant. Ht: 24-32". O $8<\infty$ PP

## 1 plant \$14.95; 3+ \$13.95 ea

## Purple Ellagance Lavender

F02396 (PL)-(L. angustifolia)-Zones 5-9-This awardwinning English lavender flowers the 1st year from seed. Germinates dependably and comes into bloom quickly. Bushy, uniform plants are filled with silvery-green foliage and covered with spires of fragrant, deep purple blooms for enjoying fresh or dried. Ht: 12-18". $O \&<\infty$ PP
1 plant \$11.95; 3+\$10.95 ea

## Cardinal Lobelia

F13092-(L. cardinalis)-Zones 3-9-Known as the Cardinal Flower. Few plants can match the intense red color of this native prairie plant. Green lance-shaped, toothed foliage covers upright stems bearing brilliant red, $1 / 2^{\prime \prime}$ lipped flowers in mid to late summer. In warmer climates, it is best planted in a site with morning sun only. Ht: 2-4'. O $><$
1 plant \$12.95; 3+\$11.95 ea

## Monarda or Bee Balm

Favorites of bees, butterflies and hummingbirds. The fragrant mint-scented foliage and colorful whorled flowers of this member of the mint family are lovely additions to the flower border. They bloom prolifically through the summer months and readily fill open spaces Plant in rich, moist, well-drained soil.
$O D<P$ PP

## DWARF VARIETIES

F13251-FIREBALL-(M. didyma)-Zones 4-8-Masses of raspberry red flowers top plants with dark green, mildew-resistant foliage. Ht: 18-24"
F13286-BUBBLEGUM BLAST-(M. didyma)-Zones 4-8-(P.P. 27497)-Mildew-resistant foliage and masses of hot pink, 2-21/2" flowers. Ht: 24"
F13253-GRAND ${ }^{\text {TM }}$ MARSHALL-(M. didyma)-Zones
3-8-(P.P. 19582)-Brilliant fuchsia-purple flowers top upright plants that have very good mildew resistance. Ht: 13-16"
F13249-LEADING LADY PLUM-(M. hydrida)-Zones 4-8-(P.P. 26447)-Begins blooming in early summer, well before many monardas. Magenta-purple blooms pair with dark green, mildew-resistant foliage in a lovely combination. Ht: 10-14".
PRICE OF DWARF MONARDAS (mix or match): 1 plant \$15.95; 3+\$14.95 ea

## MEDIUM TO TALL VARIETIES

F13254-JACOB CLINE-Zones 4-9-Very large, bright red flowers appear in tight clusters atop stocky, square stems. Proven to be one of the most mildew-resistant varieties across the USA. Ht: 36 ".
F13267-PURPLE ROOSTER-Zones 4-9-Rich, royal purple flowers. Mildew-resistant. Ht: 36"
F13252-GARDENVIEW SCARLET-Zones 4-9-Deep red flowers. Selected from the Chicago Botanic Garden's plant evaluation program as an outstanding variety for Midwest gardens. Has a high degree of mildew resistance. Ht: 24-36".
PRICE OF TALL MONARDAS (mix or match): 1 plant \$12.95; 3+\$11.95 ea

## PREVENTING MILDEW ON PHLOX AND MONARDA:

 The first rule of prevention is to not crowd the plants. Allow space so air can circulate. At first sign of infection, treat with an approved fungicide.

## Perennials



## Peonies




## Kansas Peony

F13436-Brilliant, non-fading blooms of fuchsiared. The big, double flowers are prized for their color intensity. Strong stems stay erect under the weight of the blooms. One of the best red peonies for southern climates. Midseason. Ht: 36". American Peony Society Gold Medal Winner.
1 plant \$17.95; 3+\$16.95 ea

JUNG'S DELUXE PEONIES: Zones 3-8-Peonies bloom in May and early June. Use them in beds and borders and also enjoy them as fragrant, long-lasting cut flowers. Plant in a sunny, well-drained location, spacing no closer than 3-4 with eyes no deeper than $11 / 2$ inches below the soil level. A mulch for winter protection is recommended. All are 3-5 eye divisions except where noted. $\bigcirc \geqslant$ BR

## Angel Cheeks Peony

F13402-An award-winning beauty. Medium-sized buds explode into huge, double bomb type, fragrant blooms comprised of creamy pink petals. Very floriferous plants perform well in heat and humidity and the flowers are incredibly long-lasting in a vase. Late midseason. Ht: 20-24". American Peony Society Gold Medal Winner.
1 plant \$23.95; 3+\$21.95 ea

## Armani Peony

F13398-Deep red blooms add style and sophistication. Fully double blooms are filled with layer upon layer of ruffled, satiny petals in an intense shade of dark red. The large and dramatic, fragrant blooms are held on reddish stems and produced in abundance during late spring and early summer. Ht: 36".
1 plant \$21.95; 3+ \$19.95 ea

## Bartzella Peony

F13520-For the peony enthusiast who wants something different. This 'Intersectional' or 'Itoh' hybrid peony is prized for its double and semi-double lemony-scented blooms that measure up to $8^{\prime \prime}$ across. Their color is pastel yellow with occasional red flares at the center, neatly spaced at the top and sides of the sturdy plants. Resists peony blight. Blooms for up to 6 weeks. Late. Ht: 30-36". American Peony Society Gold Medal Winner. Select 2-3 eye divisions.
1 plant \$27.95; 2+ \$25.95 ea

## Coral Sunset Peony

F13412-A multi-hued sensation. Semi-double to double flowers of intense coral transition to softer hues of coral pink, shell pink and soft lavender sometimes mixed with a little cream, apricot and yellow. Stems resist flopping. Early. Ht: $28^{\prime \prime}$. American Peony Society Gold Medal Winner.

## 1 plant \$34.95; 2+ \$31.95 ea

## Do Tell Peony

F13418-Color unlike any other peony. The smooth outer guard petals of this Japanese peony are orchid to shell pink, while the fluffy staminodes comprising the large center are rose pink to red interspersed with yellow and cream. The strong plants have crisp green foliage Midseason. Ht: 32". American Peony Society Gold Medal Winner.
1 plant \$17.95; 3+ \$16.95 ea

## Duchesse de Nemours Peony

## F13419-An heirloom variety in cultivation since

 1856. Creamy white, double blooms have phenomena fragrance and are produced in abundance. Noted for its excellent garden habit and strong stems, shrub-like plants look nice even when not in bloom. Early. Ht: 30-36".1 plant \$17.95; 3+ \$16.95 ea

## Festiva Maxima Peony

F13427-Over 150 years old and still going strong. Fully double, sweetly perfumed flowers are creamy white with a few crimson flakes on the central petals. One of the best for fragrance, form and overall performance. Early. Ht: 34"
1 plant \$17.95; 3+ \$16.95 ea

## Double Fernleaf Peony

F13428-(P. tenuifolia 'Rubra Plena')-Rare double form of the fernleaf peony. Full flowers are displayed against unusual feathery, bright green, needle-like foliage. Although slow growing, the extra wait is well worth it. Early. Ht: 15-20". Select 2-3 eye divisions.
1 plant \$54.95; 2+ \$49.95 ea

## Monsieur Jules Elie Peony

F13444-Delighting gardeners since 1888. Giant, fragrant flowers resembling huge chrysanthemums are light rose pink shading silver-pink toward the center. Long stems are excellent for cut flowers, but as with most classic peonies, require staking in the garden. Early. Ht: 36".
1 plant \$19.95; 3+ \$17.95 ea

## Raspberry Sundae Peony

F13462-A stunning double bomb-type peony. Fragrant blooms up to $6 "$ across are scrumptious tones of pink and cream, becoming darker toward the center of the flower. Sturdy bushes are filled with abundant, deep green foliage. Midseason. Ht: 28"
1 plant \$21.95; 3+ \$19.95 ea

## Red Charm Peony

F13464-The ultimate red peony. The bouffant blooms are very large and double with a high, rounded crown of deep red, narrow petals surrounded by large, waxy guard petals. Strong stems hold the blooms above the deep green foliage. Has a long bloom period beginning very early in the peony season. Ht: 34". American Peony Society Gold Medal Winner.
1 plant \$19.95; 3+ \$17.95 ea

## Red Magic Peony

F13473-One of the best bomb-type reds available.
This fragrant showstopper features huge blooms (up to 7" across) comprised of broad, cranberry red petals surrounding a fringe-like center of slightly deeper red. Midseason. Ht: 32".
1 plant \$17.95; 3+ \$16.95 ea

## Sarah Bernhardt Peony

F13466-An heirloom favorite introduced in 1906. Huge, fluffy blooms of apple-blossom pink are saturated with delightful fragrance. A popular choice for landscapes and cut flowers. Late. Ht: $36^{\prime \prime}$.
1 plant \$17.95; 3+\$16.95 ea

## Joker Peony

F13437-Captivating blooms change colors. Strong stems hold large, double blooms that open deep pink and mature to white with a picotee edge. Not fragrant, but still spectacular for cut flower bouquets. Deep green foliage clothes the vigorous plants from the top to the bottom. Early to midseason bloom. Ht: 32". American Peony Society Gold Medal Winner.
1 plant \$29.95; 3+ \$26.95 ea

## Jung's Deluxe Peony Mix

F13499-A fantastic mix of both single and doubleflowered peonies in a wide range of colors. Ht : 32-38"
3 for $\$ 24.95 ; 6$ for $\$ 42.95 ; 12$ for $\$ 72.95$

| Coop Poop ${ }^{\text {TM }}$ Garden Food |
| :--- |
| 51004 (A)-All of the benefits - none |
| of the smell! Safe for use around kids |
| and pets. Derived from aerobically |
| composted chicken manure, this 2-4-3 |
| slow-release, non-burning plant food is |
| rich in calcium, humates, carbohydrates |
| and trace minerals that naturally |
| promote soil and plant health. Mix in |
| soil when potting or topdress and water |
| in. Cannot ship to: AK, CA, DC, HI. |
| 6 Ib. bag \$15.95 |



## Peonies



## Perennials




## Butterfly Blue Scabiosa

F14082-(S. columbaria)-Zones 3-9-Continuously flowers, even in summer heat. Often referred to as the 'Pincushion Flower,' this trouble-free plant covers itself with soft and lacy $11 / 2-2$ " lavender-blue blooms from spring until fall. Ht: 12-18". O PP

## 1 plant \$13.95; 3+ \$12.95 ea

## Sunsparkler ${ }^{\circledR}$ Dream Dazzler Sedum

F14124-(S. hybrida)-Zones 3-9-(P.P. 31227)- Tough, drought-tolerant, low-maintenance plants. New foliage emerges a collage of pink, white and purple before turning to dark purple with hot pink edges for summer Bears magenta-pink flowers in fall. Set plants 12-15" apart. Ht: 4-8". ○ D PP
1 plant \$16.95; 3+ \$15.95 ea

## Autumn Joy Sedum

F14150-Zones 3-9-A highlight of the late-summer garden. Huge, flattened flower heads open rose pink in August, deepen to salmon and rust, and finish rich auburn. The plants have thick, bright green, succulent foliage. Ht: 18-24". ○ $8<8$ PP 1 plant \$13.95; 3+ \$12.95 ea

## Touchdown Teak Sedum

F14139-Zones 4-9-(P.P. 26078)-Incredible foliage makes a statement. Strong red stems display glossy, redbrown to purple-brown foliage. Rose-red flowers appear in August and September. Vigorous plants form clumps up to $20^{\prime \prime}$ wide. Ht: 15-20". $\bigcirc \lll \ll 8$

## 1 plant \$14.95; 3+ \$13.95 ea

## Whoops-A-Daisy Shasta Daisy

F11094-(Leucanthemum superbum)-Zones 5-9 (P.P. 27259)-A perennial garden classic that covers itself in snowy white blooms. Compact plants become blanketed with blooms from early to midsummer. The 3-4" flowers have golden yellow centers surrounded by clear white petals - a classic daisy look. Ht: 15". ○ D $8<$ PP

## 1 plant \$14.95; 3+ \$13.95 ea

## Sempervivum or Hens and Chicks

(S. hybrida)-Zones 4-9-These charming little plants handle heat and drought with ease. Considered succulents, they make wonderful additions to rock gardens and other hot, dry locations that many perennials cannot tolerate. The main 'hen' will usually produce several 'chicks' during the growing season which can either be left to fill an area or replanted to fill a new site Ht: 2-8". PP

## F14200-CHICK CHARMS® ${ }^{\circledR}$ GOLD NUGGET

(P.P. 28284)-Thick, succulent leaves begin golden yellow with a bright red picotee edge, change to lime green during the warm summer months and return to gold and red coloration in fall. The low-growing rosettes stretch 5" or more in diameter. $O$

## 1 plant \$16.95; 3+ \$15.95 ea

F14223-SUPERSEMPS ${ }^{\circledR}$ RUBY-(P.P. 33074)-Dark maroon rosettes up to $8^{\prime \prime}$ in diameter. Leaves emerge greenish, but quickly change to reddish tones. Bears pink, star-shaped blooms just above the foliage. ○ 1 plant \$17.95; 3+ \$16.95 ea

## Moody Blues ${ }^{\circledR}$ Dark Blue Veronica

F14540-(V. spicata 'Novaverblu')-Zones 4-9
(P.P. 26602)-Flowers from spring all the way to the first frost. A highly desired color for mixed perennial plantings, dark blue floral spikes rise above compact plants filled with narrow, rich green leaves. Blooms the first year planted, but remove the spent flowers to encourage rebloom. Ht: 12-14". ○ PP
1 plant \$13.95; 3+ \$12.95 ea


## Perennials



## Wildflowers



# Home \& Garden Helpers 

ANIMAL CONTROL

## Liquid Fence ${ }^{\circledR}$ Deer and Rabbit Repellents

 Stops rabbits and deer from eating garden and landscape plants. Works on scent, so animals don't even have to take a bite to be repelled. Easy to use, rain-resistant, environmentally safe, biodegradable and will not harm plants or animals.52074-40 oz. liquid concentrate (makes 5 gal . of spray, covers 6,000 sq. ft.) $\$ 49.95$
52070-32 oz. liquid ready-to-use trigger spray (refillable, covers 500 sq. ft.) \$21.95
52072 (A)-2 lbs. granular (covers 1,000 sq. ft.) \$20.95 52072 (B)-5 lbs. granular (covers 2,500 sq. ft.) \$32.95

## Fend Off ${ }^{\text {TM }}$ Animal

 Repellent Odor TubesEasy-to-use repellents that last for months and provide constant protection! Each $100 \%$ organic

formulation uses a unique combination of plant oils to repel animals for a whole season, even through wind, rain and snow. Simply break the seal to activate the product and then clip the biodegradable container to the plant, attach to a nearby fence or support, or lay it on the ground. Cannot ship to: AK, CA, HI.
52030-DEER \& RABBIT-Uses highly concentrated garlic oil. Lasts 6-8 months. Pkg. of $25 \$ 27.95$ 52032-GOPHER \& MOLE-Uses highly concentrated garlic oil. Lasts 10-12 months. Locate tunnel, remove stopper and drop into tunnel. Pkg. of 12 \$17.95

[^2]

## Woodland Wildflowers

Made for shade. We offer a selection of the most popular wildflowers often found in wooded areas of Wisconsin. For the most part, they are shade loving or shade tolerant and prefer a slightly acid soil rich in humus. Our wildflowers are not collected from the wild, but are produced by reputable, licensed growers. - BR

F14726-WHITE TRILLIUM-(T. grandiflorum)-Zones 3-8-Single flowers consist of 3 large, white petals borne on stems with 3 leaves. Blooms in April to May. Ht: 12-15"
F14724-PURPLE TRILLIUM-(T. erectum)-Zones 4-9-Related to the white trillium, but with striking reddish-purple blooms. Blooms in spring. Ht: 12-18" (Not pictured).
F14727-YELLOW TRILLIUM-(T. luteum)-Zones 5-8 Scented yellow flowers in spring. Mottled leaves. Ht: 12-18". (Not pictured).

## F14716-VIRGINIA BLUEBELLS-(Mertensia

virginica)-Zones 3-8-Pink flower buds open into dainty blue flowers borne in nodding clusters. Blooms in April to May. Ht: 18-24"

## F14704-JACK-IN-THE-PULPIT-(Arisaema

 triphyllum)-Zones 3-9-The flower is a hooded pitcher with a curved tongue of green, striped and flecked with purplish brown. Blooms from April to June. Red fruit clusters follow in late summer. Ht: 12-24"
## FUNGICIDES

## Monterey ${ }^{\circledR}$ Organic

 Complete Disease Control 55755-Prevents both fungal and bacterial plant diseases. This broadspectrum formula treats a wide range of plant diseases including powdery mildew, botrytis, early and late blight, fire blight, fusarium and pythium. The active ingredient is Bacillus amyloliquefaciens strain D747, which colonizes the roots to prevent diseases. Apply as both a foliar spray and soil drench, indoors and outdoors, on vegetables and ornamentals. Mix with water, approximately 1 teaspoon per gallon.Cannot ship to: AK, HI, ND.
16 oz . concentrate $\$ 24.95$

## Bonide ${ }^{\circledR}$ Copper Fungicide

Safe for organic production. Controls a wide range of plant diseases. Great for blight! Protects a range of plants from turf grasses to veggies, fruits and flowers. Can be used when plants are dormant to help prevent diseases or during the growing season to keep diseases under control. Prevents and controls powdery mildew, rusts, black spot, leaf and fruit spot, downy mildew, fruit rot, late blight, peach leaf curl and more. Can be used up to the day of harvest
Cannot ship liquid formula to: AK, HI, DC.
Cannot ship dust to: AK, CA, HI.
73744-Liquid pt. concentrate \$23.95
50412 (A)-Spray or dust 1 lb . can $\$ 16.95$
50412 (B)-Spray or dust 4 lb . bag $\$ 21.95$

## Monterey ${ }^{\circledR}$ Garden Phos ${ }^{\text {TM }}$ Systemic Fungicide

Works as both a curative and preventative spray. Fights plant diseases from the inside out and can be used to treat and prevent root rot, phytophthora, pythium, Sudden Oak Death, apple scab, fire blight, downy mildew, anthracnose and more. Use on fruits, vegetables, ornamentals, trees and lawns. Can be applied as a foliar spray, soil drench, basal bark spray or root dip.
55731-Pt. concentrate \$25.95
55733-Qt. concentrate $\$ 38.95$

F14720-BLOODROOT-(Sanguinaria canadensis) Zones 3-8-Anemone-like 2" white blooms emerge on red stems in April or May. Lobed foliage remains attractive. Ht: 4-6"
F14710-SHOOTING STARS-(Dodecatheon meadia) Zones 4-8-Umbels of 10-20 strongly reflexed flowers are purplish pink and sometimes white, all with pointed anthers. Plants have basal rosettes of long leaves and bloom from April to June. Ht: 8-15"
F14708-DUTCHMAN'S BREECHES-(Dicentra cucullaria)-Zones 3-8-Bears racemes of white, yellowtipped, $3 / 4$ " flowers in early spring. Clump-forming plants. Ht: 8"
PRICE OF ABOVE WILDFLOWERS (per variety): 3 for $\$ 15.95$; 6 for $\$ 26.95$

## S WOODLAND WILDFLOWER OFFER F14730 (X)-3 of each variety, a $\$ 127.60$ value for $\$ 107.95$



## INSECT \& DISEASE CONTROL

## Monterey ${ }^{\circledR}$ 70\% Neem Oil

This organic 3-in-1 product is a fungicide, insecticide and miticide. Designed for indoor and outdoor use to control diseases such as black spot and powdery mildew, plus insects and mites. Use on vegetables, fruit trees, ornamentals, etc. Can be used up to the day of harvest. A pint of concentrate makes 15 gallons of spray.
50340-Pt. concentrate $\$ 30.95$
Cannot ship to: AK, HI, OR.
50342-Qt. ready-to-use \$21.95
Cannot ship to: AK, HI, ND, WY.

## INSECTICIDES

## Bonide ${ }^{\circledR}$ Captain Jack's Deadbug Brew ${ }^{\circledR}$

The secret weapon for organic gardeners! This brew contains spinosad, a naturally occurring, soil-dwelling bacterium that kills bagworms, borers, beetles, caterpillars, codling moths, gypsy moths, loopers, leaf miners, spider mites, thrips and more. Safe to use on fruits, vegetables, nuts and ornamentals 50050-Pt. concentrate \$23.95
50051-Qt. concentrate $\$ 34.95$

## Bonide ${ }^{\circledR}$ Colorado Potato Beetle Beater

50416-One of the best biological controls for the Colorado potato beetle. Apply when larvae are first observed or about $1 / 4$ inch long. Concentrate mixes readily with water and is very effective in controlling this pest on potatoes, tomatoes and
eggplants. Also controls many other insect pests that affect fruits, fruit trees, nut trees and other vegetables. Odorless and leaves no oily residue. Active ingredient is spinosad. One pint makes up to 8 gallons of spray. Cannot ship to: AK, AZ, CA, CO, DC, HI, ID, MT, NV, NM, OR,
SD, UT, WA, WY.
Pt. concentrate \$26.95

## SOIL REJUVENATORS

## John and Bob's Soil Optimizer

Rejuvenates poor, tired soil. Avoid heavy digging and lugging cumbersome bags of humus to try to repair poor soil. This 100 percent organic blend of concentrated, fully decomposed humus and other essential soil additives is simply spread over existing lawns or gardens and watered in. It's completely safe with no risk of
 burning plants or overapplication. Spreading 3 pounds over 1,000 square feet gives the same result as working in hundreds of pounds of compost humus. Starts improving soil the season it's applied.
51106-3 lb. bag \$23.95
51107-6 lb. bag \$41.95


WEED CONTROL
Bonide ${ }^{\circledR}$ Grass Beater ${ }^{\circledR}$ 52330-Kills weedy grasses without injuring desirable plants. This systemic post-emergent herbicide replaces Poast and can be sprayed over flower beds, trees, shrubs, groundcovers and vegetable plants to eliminate quackgrass and other weedy annual and perennial grasses. Stops growth of weed grasses within 2 days. Follow label instructions for mixing rates.
8 oz. concentrate \$29.95

## Bonide ${ }^{\circledR}$ BurnOut ${ }^{\circledR}$

52333-All-natural organic weed and grass
killer. Faster and safer than harsh chemicals, BurnOut ${ }^{\circledR}$ is made from plant-based, pet-safe ingredients. Kills weeds completely within 24 hours. Breaks down within 2 days of application so you can replant. Safe to use around ponds or streams and vegetable plants. Non-selective - eradicates even the toughest plants. One gallon mixed spray treats 1,500 square feet.
Qt. ready-to-use spray \$16.95

## WeedComb ${ }^{\text {™ }}$

53093-Effortlessly combs out weeds! This tool grabs weeds and grass by the crown and pulls them out. Aerates the soil at the same time to promote root growth and water penetration. The comfortable, ergonomic handle has a screw end so a handle extension can be added. Made of steel and plated with rust-resistant zinc for a lifetime of use.
Each \$20.95


53745-Designed for comfort! Reduces strain on lower back and knees. Wheels allow you to roll along while you work. The base tilts forwards and sideways so you can reach in any direction. Comfort is further enhanced with a contoured seat that adjusts in height and rolling wheels. Has a 250 -pound weight capacity.
Each \$46.95


[^3] -

## YARD AND GARDEN HELPERS <br> Garden Rocker Rolling Seat



## Bulb Planter Auger

53063-Plant bulbs QUICKLY. No holes to dig. Won't disturb established plants. Insert the auger into a $3 / 8$ " or $1 / 2$ " electric or cordless drill, tighten the drill chuck and push down lightly into the soil until the desired depth is reached. Useful for planting bulbs, tree seedlings, grass plugs, etc., for loosening compacted soil and for deep root feeding, watering and aerating of trees and shrubs. All-steel construction. For use in soil only. This $31 / 4 "$ diameter auger has a 24 "
shaft and drills holes up to 8 " deep.
Each \$37.95

## Corona ${ }^{\circledR}$ Garden Tools

Made to last season after season. Treat yourself to one of these quality hand tools. Made with longevity in mind, these expertly crafted tools will keep even the most stubborn vines and rose canes in check, year after year.

## 56486-DUALLINK ${ }^{\text {TM }}{ }^{\text {COMFORTGEL }}{ }^{\circledR}$

 BYPASS PRUNERThe nonstick blade has a $3 / 4$ " cutting capacity with a compound lever providing added power while reducing cutting effort. ComfortGEL® grips offer superior comfort while reducing hand fatigue. Full-steel chassis. Coated, high carbon steel blade.
Each \$24.95
56484-STAINLESS STEEL SNIP
Straight, $1^{3 / 4}$ " long pointed blades are ideal for precision cuts in tight spaces. Corrosionresistant, stainless steel blades prevent rusting, are easy to clean and reduce germ build-up. Each \$17.95


## HOME AND HARVEST ACCESSORIES

## Kitchen Crop 4-Tray

 Sprouter54115-Grow fresh, nutritious sprouts anytime of the year! Germinate up to 4 kinds of sprouts at one time. Fill the top tray with water twice a day and built-in siphons keep the sprouts moist automatically. Harvest fresh sprouts in just 3-10 days, depending on the variety. Dishwasher safe.
Each \$24.95

## Sprouting Seeds

Whole, natural, untreated and high germinating. Sprout mix includes all five sprouting seeds offered.

## $1 / 2 \mathrm{lb}$.

04405-ALFALFA
(N) \$12.95; 2+ \$11.75 ea

04407-BROCCOLI
(N) \$9.95; 2+ \$8.95 ea

04410-CHINESE CABBAGE (N) \$9.75; $2+\$ 8.85$ ea
04420-MUNG BEAN
(N) \$11.25; 2+ \$10.25 ea

04430-RADISH
(N) $\$ 7.95 ; 2+\$ 7.25$ ea

04445-SPROUT MIX
(N) \$9.95; 2+\$8.95 ea

## FRUITSAVER Aluminum Steam Canner

53975-Saves time, energy and water! Requires only 2 quarts of water as it steam-cooks fresh and frozen foods. Cuts preheating time by 50 percent over water bath canning and eliminates heavy lifting Steam is hotter and more efficient than boiling water, killing enzymes that can attack the flavor and texture of canned fruits. A built-in temperature indicator on the lid tells you exactly when to begin processing time. The base and rack make an excellent roaster. Aluminum construction ensures quick heat-up and cooldown times. Not recommended for low-acid vegetables and meat. Ideal for tomatoes, fruits and other high-acid foods.
Each \$64.95


# Home \& Garden Helpers 

## Sauce Master II

- Strain and puree tomatoes, fruits and vegetables without peeling, coring or removing seeds.
- Separates juice and pulp from skin and seeds in one easy operation.
- Easy to assemble and clean.
- Clamps to counters up to $2^{\prime \prime}$ thick.


54246-IMPROVED DESIGN! Now with stainless steel screens and an extended garbage chute to keep the seeds and pulp out of your sauces. Double-seal attachment mechanism prevents leakage. The screen included is ideal for apples and tomatoes. Additional stainless steel screens sold below. Each $\$ 91.95$
54249-Berry Screen. Each \$22.95
54250-Pumpkin Screen. Each \$22.95
54251-Salsa Screen. Each \$22.95
(Above accessories ONLY fit the Sauce Master II)

## - SAUCE MASTER II SPECIAL <br> 54256 (X)-1 each of the SauceMaster II, Berry Screen, Pumpkin Screen and Salsa Screen,

 a $\$ 160.80$ value for $\$ 135.95$
## HARVEST Stainless Steel Multi-Use Canner

53981-Use for both water bath and steam canning jobs! Includes: Kettle, Lid, Rack, Built-In
Thermometer and Complete Instructions. This heavy-duty stainless steel canner comes with a built-in thermometer located on the tempered glass lid with 3 color-coded elevation settings that help take the guesswork out of determining processing times based on your altitude.
The innovative canning rack allows for both water bath and steam canning, eliminating the need for 2 large canners. The
 large kettle has a 20 quart liquid capacity and holds 7 quart jars or 8 pint jars. A flat bottom makes it safe to use on any cook top. 5-year manufacturer's warranty. Each \$99.95

Colander Trug
54654-Collect, rinse and drain all with this handy helper. Ideal for harvesting both fruits and vegetables from your yard and garden, this garden trug has drainage holes in the bottom to make washing your produce a breeze. Sturdy handles fold away for storage and make it easy to carry, plus it's lightweight, weighing just $1 / 2$ pound. Generously sized, measuring $43 / 4 / \mathrm{H} \times 12^{\prime \prime} \mathrm{W} \times 22^{\prime \prime} \mathrm{L}$.
Each \$22.95

## Swedish Berry Picker

53086-Helps harvest small berries quickly and efficiently. This well-made plastic rake is designed with an easy-to-hold handle and wire combs. Simply rake the combs through the branches and berries fall into the container. Ideal for lingonberries, currants and other small fruits. $81 / 2$ "H x $51 / 2$ " W.
Each \$22.95


## Aromatics




## Red Candy Lingonberry

F30284-(Vaccinium vitis-idaea)-Zones 3-7 (P.P. 22105)-A nutritious and delicious fruiting shrub. Compact, highly productive plants have shiny, dark green evergreen foliage that grows up to $10 "$ across. White spring flowers are followed by berries that ripen in late summer and will hold on the plant for a long time The vitamin-rich, red, tart and lemony berries are prized for preserves, sauces and pastries. Grow like blueberries in moist, acid peat soil. Can be grown in containers. Ht: 8". ○ D PP
1 plant \$19.95; 3+\$17.95 ea


## Honeyberries or Haskaps

(Lonicera caerulea)-Zones 3-8-Blueberry-like fruits ripen before strawberries. Withstanding temperatures to $-40^{\circ} \mathrm{F}$, the bushes display small, white, slightly fragrant flowers in March followed by fruits similar in color and flavor to large blueberries, ripening about two weeks before strawberries. Easy to grow with few pest or disease problems. Prefers partial shade where summers are hot, but plants are happy in full sun in northern states. Not self-fertile, so plant 2 varieties if fruit is desired. Bears 2-3 years after planting. Ht: 3-5' - DP

F30401-BOREALIS-One of the sweetest varieties. Tender fruits are perfect for home gardens and U-Pick Pollination partners: Aurora, Berry Blue ${ }^{\mathrm{TM}}$, Honey Bee and Tundra.
F30402-TUNDRA-Selected for its excellent flavor, shape and size with enough firmness to make it a good keeper. Suitable for commercial machine harvest. Pollination partners: Aurora, Borealis, Honey Bee and Berry Blue ${ }^{\mathrm{TM}}$.
F30403-BERRY BLUE ${ }^{\text {TM }}$-Bears abundant, highquality fruit. Pollination partners: Aurora, Borealis, Honey Bee and Tundra.

## PRICE OF ABOVE HONEYBERRY VARIETIES: 1 plant \$17.95; 2+ (your choice) $\$ 16.75$ ea

BLUEBERRY CULTURE: Blueberry plants last for many years and increase in size and productiveness as the bushes become older. They are somewhat self-fruitful, but fruit set will be greater by planting more than one variety. Blueberries require a loose, acid soil ( pH of 5.0 or less) wellsupplied with organic matter. When planting, we sugges working $1 / 4-1 / 2 \mathrm{lb}$. of Aluminum Sulfate per plant into the soil. To maintain proper soil pH, apply Blueberry Special Fertilizer each year and a top dressing of Soil Sulfur every 3-4 years. Cannot ship to: AK, GA, HI, MI, WA.

## Northland Blueberry

F30135-Zones 3-7-Outstanding hardiness. Grow blueberries, even in northern Wisconsin and upper Michigan. Developed at Michigan State University, Northland is a cross between selected native lowbush and highbush blueberries. Highly productive, yielding up to 12 pounds or more of fruit per plant. Dark blue, small to medium fruits have a rich, wild berry flavor. Matures early. Blossoms will tolerate a light frost. Ht: 3-4'. O PP 1 plant \$17.95; 3+ \$16.95 ea

## Dwarf Top Hat Blueberry

F30146-Zones 3-7-The perfect blueberry for containers, borders or even bonsai. Abundant white blooms in spring are followed by small, light blue berries that have distinctive wild blueberry flavor. Imagine enjoying fresh blueberries right off the bush while sitting on your patio! Attractive, dark blue-green foliage turns bright red and orange in fall. Ht: 18". O PP
1 plant \$17.95; 3+ \$16.95 ea

## Blueray Blueberry

F30105-Zones 4-7-Big crops of big berries! One of the best known midseason varieties. Produces big clusters of large, high quality, powder blue fruits with truly delicious flavor. Beautiful burgundy fall color. (Not pictured). Ht: 4-6'. O PP
1 plant \$17.95; 3+ \$16.95 ea

## Duke Blueberry

F30122-Zones 4-7-Consistently high yielding. One of the more popular varieties in the mid-Atlantic region, this early-ripening blueberry produces heavy crops of medium-to-large-sized, firm, light blue berries. The flavor is mild, a bit more tart than sweet, and improves with cold storage. A great fresh market variety. Developed by the USDA. Ht: 4-6'. O PP 1 plant \$17.95; 3+ \$16.95 ea

## Aluminum Sulfate <br> 51142-Fast-acting soil acidifier. Blueberries are plants that need acidic soil to grow properly. Aluminum sulphate can acidify your soil by mixing $1 / 4-1 / 2$ pound with the soil at planting. 4 lb . bag $\$ 17.95$

## Soil Sulfur

51154-Long-lasting soil acidifier. An excellent soil conditioner for maintaining acidity. Its slow action, long-lasting formula requires repeat applications only every 3-4 years. A top dressing of 1 cup per established plant is usually sufficient. Ideal for lawns, blueberries and acid-loving plants. 4 lb . bag $\$ 18.95$

## Wooden Berry Boxes

Fresh-picked fruits look great in these bright, new wood boxes.
53462-Pints: 50 for $\$ 51.95$;
100 for $\$ 88.95$; 250 for $\$ 150.95$; 500 for $\$ 256.95$ 53463-Quarts: 50 for $\$ 59.95$; 100 for $\$ 101.95$; 250 for \$216.95; 500 for \$368.95

Call for special prices in lots of 1,000 or more.

## Berries




## PRUNING SUMMER-BEARING RASPBERRIES

After plants are established, cut out all 2-year canes immediately after harvest and also thin out the weaker canes. In spring, before new growth starts, thin out remaining canes, leaving 3-4 of the largest canes per 1 foot of row. The tips may be cut back, but not too much or you will reduce your crop.

## FALL-BEARING RASPBERRIES

## Anne

F30323-Zones 3-8-The largest, best tasting, highest quality yellow raspberry. Light yellow fruits have extra-sweet flavor and do not crumble. Ripens from late August through October. Can also be grown as a summer bearer in Zones 4 and 5. O PP
1 plant \$14.95; 3+\$13.95 ea

## Caroline

F30324-Zones 4-8-High in vitamins and antioxidants. Research at Ohio State University found Caroline produced more cancer-fighting antioxidants, beta carotene, and vitamins $\mathrm{A}, \mathrm{E}$ and C than other raspberries. The fruits are very large, firm and cohesive with an exquisite flavor. Plants ripen at least 2-3 weeks earlier than Heritage, resulting in a longer harvest period. Plants have good tolerance to root rot and yellow rust. Canes grow up to 6 ' tall and require sturdy support. Widely adapted. O PP
1 plant \$14.95; 3+\$13.95 ea

## Heritage

F30335-Zones 4-8-Our top-selling fall-bearing variety. This time-tested cultivar has vigorous upright canes that require little staking. Easy to pick fruits are large, bright red and firm. Ripens from late August until frost. ○ PP
1 plant \$14.95; 3+ \$13.95 ea

## Joan J Thornless

F30333-Zones 4-8-(P.P. 18954)-Early, large yields on thornless canes. Hardy, thornless canes produce an abundance of fruits with mouth-watering sweet flavor. An excellent variety for U-pick, market growers and home gardeners alike. The large, red berries release easily and are relatively firm so they keep well. Ideal for both fresh use and freezing. O PP
1 plant \$14.95; 3+ \$13.95 ea
PRUNING FALL-BEARING RASPBERRIES: The preferred and most popular method is to cut back canes at ground level in the fall after a killing frost. This will eliminate a summer crop, but will produce an earlier and larger fall crop. If a more continuous supply of berries is preferred, cut canes to $2^{1 / 2} 2^{\prime}$ while dormant. Remove these canes the next summer after fruiting.

## SUMMER-BEARING RASPBERRIES Boyne

F30345-Zones 3-8-Hardy and dependable!
Developed in Canada, Boyne has vigorous, heavy canes that produce large, high-quality fruits that freeze well. Bears a little earlier than Latham. A long-time favorite. (Not pictured). ○ PP
1 plant \$14.95; 3+ \$13.95 ea

## Latham

F30350-Zones 3-8-Our top seller since 1922! After many years, Latham remains the most widely planted summer-bearing red raspberry and sets the standards for all others. Fruits are sweet and excellent for jams, jellies, fresh use and freezing. Outstanding yields and high-quality berries make it unquestionably one of the most profitable varieties for either the home or market garden. Hardy even as far north as Canada. $\bigcirc$ PP
1 plant \$14.95; 3+ \$13.95 ea

## Raspberry Shortcake ${ }^{\circledR}$

F30326-(Rubus idaeus 'NR7')-Zones 4-9 (P.P. 22141)-It is thornless and compact! Dense plants grow much shorter than traditional raspberries, making them ideal for containers. Beginning in midsummer, you'll harvest red, deliciously sweet berries on both new and old canes. Expect a few berries the first year with larger crops the following years. Plants will spread moderately if planted in the ground. Ht: 2-3'. O PP 1 plant \$17.95; 3+ \$16.95 ea


## BLACK RASPBERRIES

## Bristol

F30306-Zones 5-8-Intense black raspberry flavor. Large, firm, glossy, jet black berries have flavor that is very rich, yet mild and sweet. Delicious for fresh eating, desserts, freezing, canning and jelly. Shows some tolerance to powdery mildew. Widely adapted to most climates and soils. Ripens midseason. (Not pictured). O PP

## 1 plant \$16.95; 3+ \$15.95 ea <br> Jewel

F30310-Zones 5-8-The largest-fruited black raspberry. Jewel combines hardiness with high yields, vigor and disease resistance. A cross of Bristol and Dundee, the glossy black fruit is extra large and firm with rich, black raspberry flavor. Ripens midseason. O PP
1 plant \$16.95; 3+ \$15.95 ea

BLACKBERRY CULTURE: Thornless (semi-erect) blackberry canes tend to trail on the ground like vines for the first season. After 2 years, canes grow more upright and naturally branched to tie to supports.


## BLACKBERRIES

## Prime-Jim ${ }^{\circledR}$

F30377-Zones 5-8-(P.P. 16989)-First-year canes bear big crops, even in cold climates. Grow PrimeJim® the same as everbearing raspberries. Allow the canes to grow for a season, then cut them back just above the ground after harvest. Allow the thorned canes to grow for a second year and they will produce a crop beginning mid to late June. Even if the canes are damaged by severe winter temperatures, the new growth will bear a crop of fruit. First-year canes begin ripening in late summer and continue to bear large, firm, delicious berries until frost. ○ PP
1 plant \$16.95; 3+ \$15.95 ea

## Prime-Ark ${ }^{\circledR}$ Freedom Thornless

F30373-Zones 6-9-(P.P. 26990)-Produces huge, sweet berries with excellent flavor, an extended harvest and painless picking. This special blackberry produces an early crop of berries on second-year canes, plus another crop on new canes in the fall. With adequate protection, plants may be grown in Zone 5, but will perform best when grown in Zones 6 and above. $\bigcirc$ PP
1 plant \$16.95; 3+ \$15.95 ea
RASPBERRY FOOD, BERRY-TONE® AND BIRD-X ${ }^{\text {TM }}$ NETTING-See our order form.

ABOUT OUR STRAWBERRY PLANTS: Our virus-free plants are propagated under rigid supervision of state inspection to ensure you receive top-quality plants. Choose from: June Bearing-Pick big crops during late spring and early summer.
Everbearing and Day-Neutral-Harvest big crops in June, followed by lighter crops through summer until frost. O BR

## PRICE OF ALL STRAWBERRIES

(mix or match, each variety must be ordered in multiples of 25): 25 for $\$ 20.95$; 50 for $\$ 35.95$; 100 for $\$ 61.95$; 250 for $\$ 131.95 ; 500$ for $\$ 223.95$

## EVERBEARING \& DAY-NEUTRAL VARIETIES

F30023-EVIE 2-Zones 4-8-One of the highest yielding day-neutral varieties available. Disease-resistant plants are less sensitive to warm summer temperatures that can shut down fruit production. Berries have excellent color and flavor, and maintain a good size through the season. Day-neutral.
F30034-SEASCAPE-Zones 4-7-Ideal for containers as well as the garden. This day-neutral variety produces fruit repeatedly through the growing season. Large, conical-shaped berries are bright red inside and out with exquisite flavor. One of the most productive and disease-resistant everbearers. Widely adapted.
F30015-ALBION-Zones 4-7-(P.P.16228)-Highly regarded for its high yields of large berries. Berries are very firm and red throughout with a high sugar content that gives them wonderfully sweet flavor. A versatile, disease-resistant variety that can be grown in the garden or hanging baskets.
F30030-OZARK BEAUTY-Zones 4-8-Our most popular everbearer. Strong,
vigorous plants bear large, uniform berries with rich red coloring throughout and distinct honey-sweet flavor. Unsurpassed for freezing, canning or fresh table use. (Not pictured)

F30020-FORT LARAMIE-Zones 3-7-The best variety for hanging baskets and containers as it has the ability to fruit on its runner plants. The large berries are bright red throughout with outstanding flavor that is sweet and aromatic. Highly productive all season with later berries maintaining good size. Very hardy. Everbearing. (Not pictured).

## JUNE-BEARING VARIETIES

F30093-AC WENDY-Zones 3-8-(P.P. 18340)-Combines early fruiting with Canadian hardiness. Large, firm, glossy red berries have red flesh and excellent flavor. Fruit size holds from first to last picking. Plants runner well and are very high yielding compared to other early June-bearing varieties. Has resistance to red stele and powdery mildew. Early season.
F30065-EARLIGLOW-Zones 4-8-Wonderful strawberry flavor is its trademark. One of the best for early picking, bearing medium size, deep red fruits with nice red interior color. Fruit size holds longer than most early varieties. Vigorous plants produce ample runners. Good disease resistance. Excellent for jams or freezing. Early season.
F30055-CAVENDISH-Zones 3-7-Sets a standard for strawberry excellence. Cavendish produces high yields of large, firm, red berries with outstanding flavor. Plants are vigorous and runner well with berries ripening over a long season. Popular for both U-pick and home garden use. Has resistance to red stele and verticillium wilt. Early midseason. (Not pictured).

## F30075-HONEOYE-Zones 3-8-Rated the best by both home gardeners and

 commercial growers. Very large fruits are conic in shape, bright glossy red, firm and deliciously sweet with a high tolerance to fruit rot. Plants are large, hardy and vigorous with good early runner production and heavy yields. Midseason.F30080-JEWEL-Zones 4-8-A top choice for home gardeners and pick-your-own operations. Bright red berries are very large and glossy with good internal color and mouth-watering flavor. Plants produce lots of berries that are easy to pick. Sturdy, compact plants have tested winter hardy. Late midseason.
F30053-CABOT-Zones 4-7-(P.P.16971)-Harvest HUGE berries with GREAT FLAVOR! This Canadian variety is known for its huge, delicious berries that are firm and red throughout. The disease-resistant plants are best adapted to northern locations where large fruit size is desired. Late season.

STRAWBERRY MANAGEMENT: In Zone 5 and colder, replace day-neutral varieties every year and everbearing varieties every 1-2 years. Plants should be set 12-15" apart. Cut off all runners as they form to encourage multiple crown formation; the more crowns the more fruit. On springplanted June-bearing types, remove all blossoms for 1 year. For everbearing types, remove all blossoms for $6-8$ weeks the first spring, then allow plants to set fruit. Fertilize after harvest.



## Strawberries



STRAWBERRY VARIETIES AT A GLANCE

| EARLY <br> SEASON | BERRY <br> SIZE | FLAVOR | FREEZING <br> QUALITY | FIRMNESS | SHOWS <br> RESISTANGE TO | ZONES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AC Wendy | $L$ | $E$ | $G$ | $M F$ | $R, P$ | $3-8$ |
| Earliglow | $M$ | $E$ | $E$ | $M F$ | $R, V, L, B$ | $4-8$ |


| EARLY <br> MIDSEASON | BERRY <br> SIZE | FLAVOR | FREEZING <br> QUALITY | FIRMNESS | SHOWS <br> RESISTANCE TO | ZONES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cavendish | $L$ | $E$ | $E$ | $F$ | $R, V, B$ | $3-7$ |
| Honeoye | $L$ | $G$ | $E$ | $F$ | $P, B$ | $3-8$ |


| LATE <br> MIDSEASON | BERRY <br> SIZE | FLAVOR | FREEZING <br> QUALITY | FIRMNESS | SHOWS <br> RESISTANGE TO | ZONES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jewel | $L$ | $E$ | $E$ | $F$ | $L, P, B$ | $4-8$ |
| Cabot | VL | $E$ | $G$ | $M F$ | $R$ | $4-7$ |


|  <br> DAY NEUTRAL | BERRY <br> SIZE | FLAVOR | FREEZING <br> QUALITY | FIRMNESS | SHOWS <br> RESISTANGE TO | ZONES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Evie-2 | $L$ | $G$ | $G$ | $M F$ | $L$ | $4-8$ |
| Seascape | $L$ | $G$ | $G$ | $M$ | $V$ | $4-7$ |
| Albion | $V L$ | $E$ | $G$ | $V F$ | $V$ | $4-7$ |
| Ozark Beauty | $L$ | $E$ | $E$ | $M$ | $L$ | $4-8$ |
| Fort Laramie | $L$ | $E$ | $G$ | $M F$ | $L$ | $3-7$ |

BERRY SIZE: S-small / M-medium / L-large / VL-very large
FLAVOR: E-excellent / G-good / F-fair
FREEZING QUALITY: E-excellent / G-good / F-fair
FIRMNESS: VF-very firm / F-firm / MF-medium firm / M-moderately firm
RESISTANCE TO: R-red stele / V-verticillium wilt / L-leaf diseases
P-powdery mildew/ B-botrytis
ZONES: Hardiness Zones


[^0]:    $\theta$
    SMOKE \& FIRE COMBO
    F66878 (X)-12 Early Harvest Tulips and 24 Flower Record Crocuses (p. 11),

[^1]:    LITTLE TWINKLE STARS OFFER

[^2]:    GreenScreen ${ }^{\circledR}$ Deer \& Rabbit Repellent Bags
    52092-Convenient, no-mess bags deter deer and rabbits through their sense of smell. A mix of bone meal, blood meal, and a pepper
     blend, these organic, nontoxic bags simply hang from stakes, fencing, branches, etc. - whatever is nearby the plants you want to protect. Ten bags will protect 10 trees or a $24^{\prime}$ x $72^{\prime}$ row. Made in the USA. 10 bags per package. Each \$18.95; 2+ \$17.45 ea

[^3]:    教

