

VAN DYKE ZINNIAS

@ REDBUD FARMS

Year 2009~2010



Dedicated to Moe, 1999–2008



And Brother, Cody, 1999–

<http://www.redbudfarms.com/products.htm>
<http://www.lobatek.com/home/vandykezinniasredbudfarms.html>

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WE'VE GOT BIG AND LITTLE ZINS!!!

Benary's Giant ZINNIAS—*z.elegans* Mixed Colors

Zinnias with 5-6" flowers on tall stalks with luxurious green leaves. Single or mixed colors available. A showy, superb cut flower.

PRICE: \$2.50—100 SEEDS

ITEM#: BEN-MIXED-01

6 HOURS FULL SUN /
PART SHADE-ANNUAL

Benary's Giant ZINNIAS—Single Colors

Butterflies love this one! Some Cactus in the mix.

PRICE: \$2.50—100 SEEDS

ITEM#: BEN-SAL, BEN-RED,
BEN-PUR, BEN-YEL, BEN-WTE,
BEN-PNKIEST, BEN-ORG 6

HOURS FULL SUN / PART
SHADE-ANNUAL

Supreme Variety Cactus Zinnias, *z.elegans*

Know also as Fantasy Mix, State Fair, Big Tetra, flowers have long, twisted or fringed petals. Comes in a variety of colors, too! TALL!

PRICE \$2.50—100 SEEDS ITEM#:

SUP-CAC-01, 6 HOURS FULL
SUN / PART SHADE-ANNUAL

RED SPIDER ZINNIAS—*z.tenuifolia*

Plants growing 18-24" tall, alluring flowers with spider-like appearance, neat and compact, with masses of deep scarlet scalloped petals, (spider legs) and dark centers (spider body). Bewitching!

PRICE: \$2.50—25 SEEDS

ITEM#: MINI-SPL02

6 HOURS FULL SUN /
PART SHADE-ANNUAL

BONITA ZINNIAS—*z.peruviana*—Bonita Yellow and Bonita Red (old fashioned)

Plants growing 24-30" tall with button-like flowers, terra cotta to soft brick red OR ochre to soft golden blooms. Great for bouquets!

PRICE: \$2.50—50 SEEDS

ITEM#: MINI-BONITA-RED-02
OR MINI-BONITA-YEL-02

6 HOURS FULL SUN / PART
SHADE-ANNUAL

CLASSIC Z.LINEARIS—tiny white spreading zinnias—*z.angustifolia*

Plants growing 8" tall, a mound of 1" flowering zinnias, looking much like a dwarf daisy. Great in hanging baskets or as a border or ground cover. Delightful!

PRICE: \$2.50—25 SEEDS

ITEM#: MINI-SPREAD-WHITE-02

6 HOURS FULL SUN / PART
SHADE-ANNUAL
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SHADE-ANNUAL
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SHARON'S FAVORITES



Sweet William, *Dianthus barbatus* (Caryophyllaceae)

Bright little flowers w/fringed petals of red, purple, pink, violet, white, and variegated. Long vase life!

Portulaca (Rose Moss), *P. grandiflora*

Many double blooms, stunning colors! Margarita Rosita is an AAS Winner in deep magenta. This flower is sweet & so easy to grow and harvest the seed.

COOL WEATHER OR SHADE-LOVING PANSIES!!!!

Pansies *Swiss Giants Mixed* Extra wide blooms on a long stems with lots of color! Ok for cuts. Sow inside in January-April; outside July-Sept.

Purple Tansy/Lacy Phacelia (Hydrophyllaceae)

Is actually blue/lavender. Stamens radiate outward twice as long as the petals—unusually beautiful. Deer like to make a bed in it! I don't know why.

Dame's Rocket /*Hesperis matronalis* (Brassicaceae)

Bright purple flowers on long stalks. Genus name "Hesperis" is Greek meaning "evening" for it's sweet fragrance at nightfall.

Texas Bluebonnet/*Lupinus texensis* (Fabaceae)

State Flower of Texas as seen mostly in uncultivated pastures and roadside. Nice in raised flower beds or half barrels or bring Texas to your meadow!

Tuber Vervain/Stiff Vervain, *Verbena rigida* (Verbenaceae)

Intense deep purple endless display of color! Cares not what type of soil so long as sun is full!

Carnations - Chabaud Mix - Widely used for cut flowers for their vase life—in a cool area, re-cutting stems and changing the water, I've had them for a

PRICE: \$2.50–50 SEEDS
ITEM#: SWEET-100
6 HOURS FULL SUN / PART SHADE-12-18" PERENNIAL

PRICE: \$2.50–50 SEEDS
ITEM#: PORT-100 (MIXED)
ITEM#: PORT-MAGENTA
FULL SUN; LOVES HEAT/DROUGHT, 4" ANNUAL

PRICE: \$4.35 — 100 SEEDS
ITEM# PANSY-100 MIXED
COLORS -HARDY ANNUAL

PRICE: \$2.50–50 SEEDS
ITEM#: TANSY-100
FULL SUN; 1-2' TALL. SEEDS EASY TO GATHER. ANNUAL

PRICE: \$2.50–50 SEEDS
ITEM#: DAME-100
FULL SUN TO PART SHADE;; 2'-3' TALL. PERENNIAL

PRICE: \$2.50–50 SEEDS
ITEM#: TEXAS-100
FULL SUN TO PART SHADE;; 1'-2' TALL. ANNUAL

PRICE: \$2.50–50 SEEDS
ITEM#: TUBER-VERVAIN
FULL SUN, 1'-2' TALL. UPRIGHT PERENNIAL

PRICE: \$3.00 — 100 SEEDS
ITEM# CARN-100 LARGE
SINGLE & DOUBLES; 24" EACH PETAL DEEPLY LACINIATED—ANNUAL

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MARILYN'S WHIMSIES



Scarlet Sage/*Salvia coccinea* (Lamiaceae)

I call them Ruby Slippers, as they remind me of tiny red slippers on the stem. Sandy to gravelly soil will suit this one!

PRICE: \$2.50-50 SEEDS
ITEM#: SCARLET-SAGE
6 HOURS FULL SUN / PART SHADE-1.3' ANNUAL OR TENDER PERENNIAL

Blue Sage/*Salvia farinacea* (Lamiaceae)

We love the hardiness of sage! Violet-blue flowers densely congested. Loves sandy, gravelly soil—drought tolerant! Easy growing small blue -purple flowers.

PRICE: \$2.50-50 SEEDS
ITEM#: BLUE-SAGE
6 HOURS FULL SUN / PART SHADE-1.2' PERENNIAL

Gay Feather/*Liatris pycnostachya* (Asteraceae)

Erect perennial herb native to the Midwest. Likes sandy, gravelly soil in full sun. Be patient—2-3 years from seed to flower, but OH, the results!

PRICE: \$2.50-50 SEEDS
ITEM#: GAY-FEATHER
6 HOURS FULL SUN / SUPERB CUTFLOWER -2.4' BIENNIAL

Black-eyed Susan/*Rudbeckia hirta* (Asteraceae)

Long vase life with brown cone center surrounded by bright yellow rays of petals. Beautiful with Shasta Daisies or Red or Blue Sage!!

PRICE: \$2.50-50 SEEDS
ITEM#: BLACK-EYE
6 HOURS FULL SUN / SUPERB CUTFLOWER -2.3' ANNUAL / SHORT-LIVED PERENNIAL

Shasta Daisy (*Chrysanthemum maximum*)

(Asteraceae) Forms dense colonies of white flowers with large golden centers which later goes to seed. Likes fertile soil. FUN to harvest and grow year-year

PRICE: \$2.50-50 SEEDS
ITEM#: SHASTA-DAISY
6 HOURS FULL SUN / SUPERB CUTFLOWER -1.3' PERENNIAL

Clasping Coneflower/*Rudbeckia amplexicaulis*

(Asteraceae) Forms dense colonies in moist areas. Looks like Mexican Hat with black heads.

PRICE: \$2.50-50 SEEDS
ITEM#: CLASP-CONE
6 HOURS FULL SUN / 1/5-2' HARDY ANNUAL

**"Do all the good you can.
By all the means you can.
In all the ways you can.
In all the places you can.
At all the times you can.
To all the people you can.
As long as ever you can."**

-- John Wesley



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ZINNIAS & WILDFLOWERS



Regional Wildflower Mixtures

- Rocky Mountain Wildflower Mix
- Western Wildflower Mix
- Southwestern Wildflower Mix
- Northeastern Wildflower Mix
- North Central Wildflower Mix
- Texas/Oklahoma Wildflower Mix
- Southeastern Wildflower Mix

PRICE: \$2.50—200 SEEDS

- ITEM#: ROCKY-WILD
- ITEM#: WESTERN-WILD
- ITEM#: SOUTHWEST-WILD
- ITEM#: NORTHEAST-WILD
- ITEM#: NORTHCCN-WILD
- ITEM#: TEX/OAK-WILD
- ITEM#: SOUTHEAST-WILD

Small Single Colored Zins



Small in height with greater resistance to disease though close to the ground! If you like small and delicate for your tiny vases, you'll love these! Are like Peter Pan zins only better in all aspects. Compact plants flowering at 6-8" in height. Flowers average 2.5" across and are 80% doubles. The rest are semi-doubles. Get them as mixed colors or in single colors for specialty accents in the old-fashioned cutting garden!
Imported from the Netherlands.

PRICE: \$3.00—25 SEEDS

- ITEM#: PUL-BRONZE
- ITEM#: PUL-RED
- ITEM#: PULLAVENDER
- ITEM#: PUL-ROSE
- ITEM#: PUL-SALMON
- ITEM#: PUL-YELLOW
- ITEM#: PULCINO MIXED COLORS



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YOU ASKED FOR IT—WE'VE GOT IT!



Oklahoma Mid-sized Zinnias

Mid-sized, semi-double and double dahlia flowering Zins. Blooms 1.5" and grow 30-40" tall. Has some tolerance to mildew and rust. High yield cut flower with long vase life.

PRICE: \$3.50—50 SEEDS

ITEM#: OAK-CARMINE

ITEM#: OAK-PINK

ITEM#: OAK-SCARLET

ITEM#: OAK-WHITE

ITEM#: OAK-SALMON

ITEM#: OAK-GOLD

ITEM#: OAK-IVORY

ITEM#: OAK-MIXED COLORS



Hybrid Grandiflora Dwarf Zinnias
Swizzlers !!

Bushy 10-12" plants with 2" blooms. Are NOT mildew tolerant; so don't crowd them in the bed. Look much like the taller Whirligigs but with greater uniformity of color and height. Comes in variegated cherry & ivory and also swizzled scarlet and yellow! Smashing!

PRICE: \$3.50—25 SEEDS

ITEM#: SWIZZ-CHERRY

ITEM#: SWIZZ-SCARLET

THESE BEAUTIES ARE THE EQUIVALENT OF MINI-WHIRLIGIG ZINNIAS. CHARMERS!

"There is no wisdom greater than kindness." -- Flavia Weedn



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SUPREME VARIETY ZINNIAS *z.elegans*

Our own choice mix of colors and sizes, actually grow 3-5 feet tall! Easy to grow by direct seeding, and blossoms till first hard frost.

PRICE: \$1.50–100 SEEDS

ITEM#: SUPER-MIX-01

6 HOURS FULL SUN / PART SHADE-ANNUAL

Supreme Rowdy Reds, *z.elegans*

One of our most popular, the packs contain an array of darkest reds! These may be rose red, deep scarlet, crimson, or shades between.

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-RED-01

6 HOURS FULL SUN / PART SHADE-ANNUAL

Supreme Pinkiest, *z.elegans*

Unforgettable beauties! Colors range from flamingo to fuchsia to ice pink, with many variations on “pink” in the mix. The Pinkiest!

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-PNK-01

6 HOURS FULL SUN / PART SHADE-ANNUAL

Supreme Tangy Orange, *z.elegans*

If you like hot colors, this one’s for you! The oranges are warm and dazzling, a few leaning towards coral and tangerine. Outstanding!

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-ORG-01

6 HOURS FULL SUN / PART SHADE-ANNUAL

Supreme Golden Yellows, *z.elegans*

So buttery lovely! Colors range from pale yellow to deep golden daffodil shades. Truly one of the more beautiful flowers in a bouquet.

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-YEL-01

6 HOURS FULL SUN / PART SHADE-ANNUAL

Supreme Sultry Salmons, *z.elegans*

With names like Miss Willimott and Coral Beauty in the mix, these will turn heads of all passersby! Flower size is consistently large.

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-SAL-01

6 HOURS FULL SUN / PART SHADE-ANNUAL

Supreme Creamy Pastels, *z.elegans*

Mother Nature’s showing her gentler side when she gives us these Zins. Colors are palest apricot, pink, yellow, and coral (creamy) pastel.

PRICE: \$2.50-100 SEEDS

ITEM#: SUP-PAS-01

6 HOURS FULL SUN / PART SHADE-ANNUAL

Supreme Enchanting Green Envy, *z.elegans*

When flower is revealed at last, even Miss Scarlet will be green with envy! Petals the palest green of green — the most shade-tolerant Zin.

PRICE: \$2.50-100 SEEDS

ITEM#: SUP-GRN-01

6 HOURS FULL SUN / PART SHADE-ANNUAL



<http://www.redbudfarms.com/products.htm>

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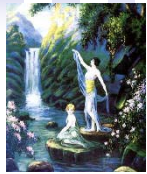
Top Ten Tips for Growing Zinnias That Zzzzzzzing!

1. Before planting, store seeds in a cool (32-50°), dry location. If you forget to plant the seeds you buy the first season, you can plant them the next season, but remember: germination rates decrease by 10-15% each year. Van Dyke Zinnia seed germination rates approach 90% or better.
2. Plant in a sunny location in well drained soil after the last spring frost. Do not plant in areas that ever have standing water. A minimum of six hours of sun is a must for nice blossoms. Full sun all day is best. Zinnias are drought tolerant unlike many annuals.
3. Plant seeds where you want them to grow. Plants grown from seed tend to be larger and stronger than transplants. Transplants are ok for "instant color." See web for instructions.
4. Work up the ground before planting to a depth of 6-8 inches for good root development and stronger plants. Mix well-rotted cow manure into the beds both in spring and fall for an optimally rich soil preparation. If you have access to campfire ash or ash from a wood burner, mix it throughout the beds during the year when the soil is at rest, as it adds potassium and phosphorus. Epsom salts sprinkled 4 times: in spring, just before blooming, seeding, and at season's end—adds magnesium sulfate to your soil—good for all the green parts. Try it one season and you will be a believer! No droopy zinnias at Redbud Farms!
5. Plant seeds 1/8– 1/4 inch deep, and keep soil moist. If no rain falls, water every day until seeds germinate, then every other day until plants are four inches tall.
6. Watering techniques. When plants reach four inches, begin watering at the base of the plant, limiting the amount of water that gets on the foliage. This helps to prevent mildew and rust. IF the problem persists, use Immunox by Spectracide to rid your plants of pests and disease. Natural solutions are available but not as immediately effective.
7. Weeding is important. Keep beds weed free! After weeding, apply a light mulch around (but not touching) the plants. Weeds seriously limit the size and robustness of the plants.
8. Spaced thin or thick? Thin for taller zinnias. Thin plants to 4-6 inches apart. For bushy plants with larger blossoms, thin to 8-12 inches apart. If you plant them closer together, you'll minimize weeding, and the stalks will help hold each flower up, even in strong wind. But if it's large, robust plants you want, thin them as described above to discourage disease.
9. Fertilizing is key. Get your soil tested at your local agriculture extension office and apply fertilizer as recommended. Organic fertilizers are best, especially compost and rotted (aged) manure. Zinnias like soil that is slightly alkaline, -ph of 7. Always apply liquid fertilizer at ground level. The leaves are sensitive to liquid fertilizer. Dilute 1 tbsp. Epsom salts to one gallon water and bathe the plants. Also sprinkle Epsom salt crystals on the flower beds as preparation before planting and let rain dissolve it naturally.
10. Cut & Bloom & bloom & bloom! Keep spent blossoms deadheaded or cut and your zinnias will continue to bloom all summer long! Zinnias make excellent cut flowers. Doing this will be good for the remaining plants, as they will not have to compete as vigorously for resources. Zinnia bouquets are particularly lovely when arranged with blue Bachelor Buttons, tiny white daisies, and miniature Sunflowers! Cut long stems for more elegant or striking arrangements. **"Mama Mia! Thatsa SPICEY Bouquet!"**



Top Ten Tips for Growing Zinnias That Zzzzzzzing!

1. Before planting, store seeds in a cool (32-50°), dry location. If you forget to plant the seeds you buy the first season, you can plant them the next season, but remember: germination rates decrease by 10-15% each year. Van Dyke Zinnia seed germination rates approach 90% or better.
2. Plant in a sunny location in well drained soil after the last spring frost. Do not plant in areas that ever have standing water. A minimum of six hours of sun is a must for nice blossoms. Full sun all day is best. Zinnias are drought tolerant unlike many annuals.
3. Plant seeds where you want them to grow. Plants grown from seed tend to be larger and stronger than transplants. Transplants are ok for "instant color." See web for instructions.
4. Work up the ground before planting to a depth of 6-8 inches for good root development and stronger plants. Mix well-rotted cow manure into the beds both in spring and fall for an optimally rich soil preparation. If you have access to campfire ash or ash from a wood burner, mix it throughout the beds during the year when the soil is at rest, as it adds potassium and phosphorus. Epsom salts sprinkled 4 times: in spring, just before blooming, seeding, and at season's end—adds magnesium sulfate to your soil—good for all the green parts. Try it one season and you will be a believer! No droopy zinnias at Redbud Farms!
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My Secret Garden Our Connectedness To the Flowers



“New seed is faithful. Its roots deepest in the places that are most empty.”
The Faithful Gardener by Clarissa Pincola Estes

We've created a new project called **"My Secret Garden,"** where we will post stories and photos of our friends' & customers' Secret Gardens. Our customers and web visitors, who come in over the Garden Gate -- or backyard fence through e-mail, often send us their garden photographs. When they do, we're asking them to write a short paragraph telling us why they like their garden spot so much, or how they decided to put it together. They think for awhile, then put into words and pictures their favorite things about their gardens. It may be a spot in full sun, in their in their own back yard, or miles and miles away in some secluded, mist-touched glade, where inspiration comes easily, and tranquility is the mood.

At other times, we receive solicitations for donations of product or services. We like to oblige, especially where the work is dedicated to "horticulture as therapy." Some of our favorite projects are featured on our Secret Gardens web pages at http://www.redbudfarms.com/my_secret_garden.htm with pictures and heartfelt stories to warm your days. Come wander here when you start to think there may be no good left in the world. These pages will surely help you remember...

My Secret Garden project initially started as a way to get us through the winter, but its popularity and obvious other benefits to all visiting here will insure it's around a long time! Thanks to all of our customers and friends who have sent us their photos of their favorite gardens spots...Visit here often and look for pictures of your Angels amidst our pretty flowers. Customers and Friends sending photos and stories selected for posting will receive a \$25 gift certificate to spend as they choose during the year. Send email to me at sballer@lobatek.com and I'll help you get started. Can't write? No problem! We'll find the words together! Xox! And Blessings Be!

— Sharon Baller, President



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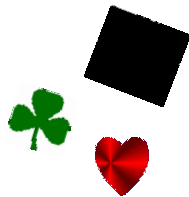
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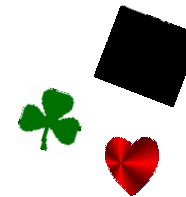
— Sharon Baller, President



Son Tony's Family in the Wildflowers



Son Tony's Family in the Wildflowers





...on a Stem™



To become a **Van Dyke Supreme Variety Zinnia**, a flower type must first be grown at the Farm and its attributes tested against our own high standards for what is beautiful and perfect in the realm of horticulture. We have grown and tested or are testing this season, each of the varieties we sell. Here are some facts about our Zinnias:

1. We do not hybridize, but rather grow all our stock by direct seeding, allowing open pollination, thereby supporting natural selection. We will plant hybridized Zinnias to observe and experience them, but will only add their seed to our stock after it passes muster with our criteria for fine Zinnias.
2. We are small but picky grower of Van Dyke Zinnias, *hand selecting* every flower whose seed will be mixed with our stock to become a **Supreme Variety Zinnia – Zen on a Stem™** -- this means that our stock, both the Supreme and Minis, contain our choice of fine Zinnia types you may know or have read about.
3. We harvest them by SIZE, COLOR, and PETAL TYPE, creating from the best of the best, our own Supreme Variety mix of Zinnia seed for sale. See order form for description of what's in the mix.
4. Where we have found a market and outlet for specialty types, we are growing more of them, being able then to respond to customers when these types are requested. We also deal with reputable suppliers from whom we purchase our own trial seed; so we may also special order these items for you if you do not want any of our "Mix" products.
5. Finally, we guarantee all of our seed. If you are not completely satisfied, we will happily reship you a duplicate order so you may try again! **Warranty extends only to the purchase price of the seed; no other or further warranty or guarantee is given or implied.**

Remember, we have an educational web site, established to add value to your seed purchase, and an e-mail address so you may be able to quickly receive a response to your questions, concerns, or gardening problems. Thanks for shopping with us! We hope to hear from you again soon!

WHAT A DEAL! FREE PACK OF SEEDS for every \$20 worth of product you order!



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Remember, we have an educational web site, established to add value to your seed purchase, and an e-mail address so you may be able to quickly receive a response to your questions, concerns, or gardening problems. Thanks for shopping with us! We hope to hear from you again soon!

WHAT A DEAL! FREE PACK OF SEEDS for every \$20 worth of product you order!



Mix-Lav-01: Lavender Queen, z.elegans

As old fashioned as purple taffeta and crinolines, this Zin evokes thoughts of hoop skirts and violet ladies—the Lavender Queen.

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-LAV-01
6 HOURS FULL SUN / PART SHADE-ANNUAL

Mix-Wht-01: Polar Bear White, z.elegans

White on white—single/double petals and white pompons, perfectly symmetrical, folding down to form a sweet-smelling snowball!

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-WHT-01
6 HOURS FULL SUN / PART SHADE-ANNUAL

Mix-Fuch-01: Fantasy in Fuchsia, z.elegans

A striking flower! Color of brightest pink, on fire with intensity that reaches out and says, “Touch me ‘fore I vanish with the night!”

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-FUCH-01
6 HOURS FULL SUN / PART SHADE-ANNUAL

Mix-Wrl-01: Fairy’s Whirligig, z.elegans

From whence cometh this array of neon color? All zigzag and tumbling on one dancing flower! Fuchsia, orange, yellow, and red! Wow!

PRICE: \$2.50–100 SEEDS

ITEM#: SUP-WRL-01
6 HOURS FULL SUN / PART SHADE-ANNUAL

MINI ZINNIAS—z.angustifolia

Zinnias with 1-3” flowers, single and double petals and pompons, from 4-24” tall. Perfect in walkway borders or window boxes.

PRICE: \$1.00–100 SEEDS

ITEM#: MINI-MIXED-02
6 HOURS FULL SUN / PART SHADE-ANNUAL

Mini Zinnias: Persian Carpet z.haageana

Nature and Fairies created this tapestry of cream, mahogany, and gold balanced perfectly on 1” blooms, 12-18” tall. My Sweetest Zin!

PRICE: \$2.50-50 SEEDS

ITEM#: MINI-PER-02
6 HOURS FULL SUN / PART SHADE-ANNUAL

Mini Zins: Profusion/Pinwheel Mix

Cherry, orange, yellow, white, and pink! Tiny 1-2” pinwheel zins in 12” mounds. Good border plants; disease resistant. Delightful!

PRICE: \$2.50–25 SEEDS

ITEM#: MINI-PIN-02
6 HOURS FULL SUN / PART SHADE-ANNUAL

Mini Zinnias: Mixed Color Mini Pons

Petals wrapped so tightly ‘round the cone, this loveliest of Zins! Perfection that begs touching. An inch of twinkling color on 12-24” stems.

PRICE: \$2.50–100 SEEDS

ITEM#: MINI-PON-02
6 HOURS FULL SUN / PART SHADE-ANNUAL

Mix-Lav-01: Lavender Queen, z.elegans

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ITEM#: MINI-PON-02
6 HOURS FULL SUN / PART SHADE-ANNUAL





MINI ZINNIAS: Dwarf Zins

Just 4-8" tall, but full of mixed color 3/4" blooms that hug the ground and make for a splendid display in window box or border.

PRICE: \$2.50–50 SEEDS

ITEM#: MINI-DWF-02
6 HOURS FULL SUN / PART SHADE-ANNUAL

SUNNY CALENDULAS *officinalis*

An herb with edible petals, the bright orange and yellow flowers are 1-3" with single and double, some variegated! Reseeds! Likes it cool.

PRICE: \$1.50–100 SEEDS

ITEM#: CAL-03
6 HOURS FULL SUN / MOIST/COOL-ANNUAL

SUPER CELOSIA *Plumosa*

Tall (3-5'), elegant variety of Celosia Plumosa. Maroon plumes with some pink & yellow feather-like blooms. Super for cutting/drying.

PRICE: \$1.50–100 SEEDS

ITEM#: CEL-04
6 HOURS FULL SUN / MOIST/HOT-ANNUAL

CLASSIC CLEOME *hasslerana*

Plants 4-6' tall with stately white, purple, pink, or cherry blooms. Spider flower looks tropical behind zinnias. Purple Mist/Cherry Queen/Classic White/Pink in the Mixed Colors.

PRICE: \$2.00–50 SEEDS

ITEM#: CLEO-05-MIXED
FULL SUN / MOIST/HOT-ANNUAL

FIESTA COSMOS *sulphureus*

Bushy plants 4-5' tall, covered with 1-2" orange-red blossoms great for cutting. Seeds are easy to gather! Known as "Bright Lights."

PRICE: \$2.00–100 SEEDS

ITEM#: FIESTA-06
6 HOURS FULL SUN-ANNUAL

CHOICE COSMOS *bipinnatus*

5-6' tall plants with lacy foliage; shortening day-length increases blooming in late summer; pink, crimson, psycho white, picotee, sea shell mix!

PRICE: \$2.50–100 SEEDS

ITEM#: CHOICE-07
6 HOURS FULL SUN / PART SHADE-ANNUAL

BACHELOR BUTTONS, *centaurea cyanus*

Boasty blue, old fashioned favorite. Blooms May-Sept., blue, cream, pink, & burgundy. 1" feathery blossoms, 18-24" tall. Likes it cool.

PRICE: \$2.50–100 SEEDS

ITEM#: BACH-08
6 HOURS FULL SUN / MOIST/COOL-ANNUAL

GOLD MINT MARIGOLD, *tagetes erecta*

3' hedge of orange, yellow, & white pompon marigolds good for ringing the veggie garden to repel unwanted intruders.

PRICE: \$1.00-100 SEEDS

ITEM#: MARI-MINT-09
6 HOURS FULL SUN-ANNUAL

<http://www.redbudfarms.com/products.htm>

<http://www.lobatek.com/home/vandykezinniasredbudfarms.html>



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<http://www.redbudfarms.com/products.htm>

<http://www.lobatek.com/home/vandykezinniasredbudfarms.html>



MARIGOLD MEDLEY, *tagetes patula*

Plants 6-12" tall with 1" blossoms of orange, yellow, brick red, and variegated types. Creates a cheery color border all summer till hard frost!

PRICE: \$1.00—100 SEEDS, ITEM#: MARI-MED-10
FULL SUN -ANNUAL



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PRICE: \$1.00—100 SEEDS, ITEM#: MARI-MED-10
FULL SUN -ANNUAL

SUNNY MIX SUNFLOWER, *Helianthus annuus*

Shorts, talls, yellows, reds, brown faces, green faces, burgundy Velvet Queen, Teddy Bear sun, pale yellow face/ green centers—all in the mix! Inspirational!

PRICE: \$2.50—50 SEEDS
ITEM#: SUN-MIX-11
8+ HOURS FULL SUN-ANNUAL

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PRICE: \$2.50—50 SEEDS
ITEM#: SUN-MIX-11
8+ HOURS FULL SUN-ANNUAL

MINIS—AFRICAN ZINNIAS, *Z.Melampodium*

Rare, extra dwarf 8" plants in a mound of tiny 1" daisy-like zinnias. Best in a hanging basket or as ground cover or border. Extremely drought-tolerant! You'll love 'em!

PRICE: \$2.50—25 SEEDS
ITEM#: AFRIK-01 MILLION GOLD;
AFRIK-02 LEMON DELIGHT; AFRIK-03 SHOWSTAR MIX.
6+ HOURS FULL SUN-ANNUAL

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6+ HOURS FULL SUN-ANNUAL



MEXICAN HAT, *ratibida columnaris* Brick red flared petals edged w/yellow is most common, or all yellow on a black/brown capsule-shaped cone 1" tall. Drought tolerant! 12-18" Distinctive look! Half hardy perennial. Precious!

PRICE: \$2.50-100 SEEDS
ITEM#: HAT-12
Brick red flared petals edged w/ yellow or all yellow on a black/ brown capsule-shaped cone 1" tall. Drought tolerant! 12-18" Distinctive! Hardy perennial
FULL SUN-ANNUAL



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FULL SUN-ANNUAL

GLORY MIX

Morning glory, Moonflower vine, Four o'clocks, ground-creeping Morning glory round out this selection for morning/ evening garden lovers. Charms the day's beginning or end.

PRICE: \$2.50—25 SEEDS
ITEM#: GLO-14

SUN/SHADE ANNUALS GROW BEST ON THE NORTH/SOUTH-EAST . PERENNIAL IN NATURE.



<http://www.redbudfarms.com/products.htm>
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BUTTERFLY GARDEN

Attract Monarchs, Swallowtails, Satyr/wood nymphs, Sphinx moths, and other species with this mix! Zins, suns, marigolds, cosmos, celosia, and more.

PRICE: \$2.50–250+ SEEDS

ITEM#: MIX-BUT-13

TYPE: FULL SUN-ANNUAL & PERENNIAL



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PRICE: \$2.50–250+ SEEDS

ITEM#: MIX-BUT-13

TYPE: FULL SUN-ANNUAL & PERENNIAL



SONGBIRD GARDEN

Purple and gold finches come for the sunflowers, cosmos, bachelor buttons, and others, conducting morning, noon, and evening raids all summer long!



PRICE: \$2.50–250+ SEEDS

ITEM#: MIX-BIRD-13

FULL SUN-ANNUAL



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PRICE: \$2.50–250+ SEEDS

ITEM#: MIX-BIRD-13

FULL SUN-ANNUAL



ANNUAL CUT FLOWER

Van Dyke Zinnia mix of our favorite cutflowers! All with 5-7 day vase life and low shed characteristics. Zinnias are the centerpiece of these spicy bouquets!

PRICE: \$2.50–250+ SEEDS

ITEM#: MIX-CUT-13

FULL SUN -MOSTLY ANNUALS



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ITEM#: MIX-CUT-13

FULL SUN -MOSTLY ANNUALS

HUMMINGBIRD MIX

Which is your favorite? The Ruby-throated hummers are ours! Attract them with Cleome, Zinnias, Morning glory, bee balm, four o'clocks, and more!

PRICE: \$2.50–250+ SEEDS

ITEM#: MIX-HUM-13

FULL SUN-ANNUALS



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ITEM#: MIX-HUM-13

FULL SUN-ANNUALS





Mini Zinnias: *Sanvitalia procumbens*

plants growing 9-12" tall, with daisy-like flowers - yellow faces, brown eyes - but distinctly the zinnia foliage and blooming longevity. Flowers all summer long, its stems spreading to 2' of sunny brown-eyed faces. Native to Mexico, this flower dates back at least to 1798 when it was first introduced in the garden. Makes an ideal candidate for the hanging basket or container garden. Try them with the Red Spider Zinnia or as a compliment to the Bonita Red and Yellow Zins for a distinctly old-fashioned summer garden. Blooms in about 12 weeks, a bit later than the larger varieties.



PRICE: \$2.50—25 SEEDS
ITEM#: MINI-SPREAD-YEL-02
6 HOURS FULL SUN-
ANNUAL



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PRICE: \$2.50—25 SEEDS
ITEM#: MINI-SPREAD-YEL-02
6 HOURS FULL SUN-
ANNUAL



WILDFLOWER MIX

North Central wildflower and Firecracker mix hardy to Zone 3 — Poppies, Cornflower, Flax, Black-eyed Susans, Daisies, Larkspur, Indian Blanket, Coreopsis, Coneflower, Alyssum, Primrose, Tickseed, Mexican hat, Baby's breath, Prairie clover and more. Slopes or open fields. **Go Wild!**

PRICE: \$2.50—100+ SEEDS
ITEM#: MIX-WIL-13
FULL SUN-ANNUALS/
PERENNIALS



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PRICE: \$2.50—100+ SEEDS
ITEM#: MIX-WIL-13
FULL SUN-ANNUALS/
PERENNIALS



PRICE: \$2.50—100 SEEDS
ITEM#: IND-15
HOT-FULL SUN-ANNUAL /
PERENNIAL

INDIAN BLANKET/BLANKET FLOWER, *gallardia pulchella/Gaillardia aristata*

Also called "Fire Wheel"

Hardy drought tolerant annual/perennial with colonies of red flowers tinged with yellow edges. Indian Blanket's a bit smaller than its perennial cousin, Blanket Flower. Does well in well-drained, sandy soil, blooming May-Sept. This one's for those hard to grow places like drainage ditches, roadside spots, slopes, or open fields. Excellent cut flower!



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HOT-FULL SUN-ANNUAL /
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GET MORE SEEDS W/THE MIXTURES

Perennial Mixture - PER-MIX-01:

Depending on availability, packet contains mixture of Shasta Daisies, Black Eyed Susans, Perennial Sweet Pea, Blanketflower, Coneflower (purple, prairie, and white swan), Candytuft, Blue Flax, Red Flax, Dame's Rocket, Purple Monarda, Yarrow, Poppies (California, Corn, Red Corn Poppy), Delphinium, New England Aster, Mexican Hat, Ox-Eyed Daisies, Blue Lupine, Showy Primrose, Coreopsis, select herbals suitable for cut flower arrangements, and others.



PRICE: \$2.50-250+ SEEDS

ITEM#: PER-MIX-01

HOT-FULL SUN- SOME ANNUAL/MOSTLY PERENNIALS



Dried Flower Mixture - DRY-MIX-01:

Celosia Plumosa, Zinnia, Strawflower, Lavender, Marigold, Mexican Hat, Yarrow, Money Plant, Calendula, Larkspur, Delphinium, Mini Zinnias (particularly the Bonita series), Baby's Breath, Statice, Eucalyptus, Love in a Mist, Bells of Ireland, Red Flax and others as available. In the future, we will begin to provide sensual potpourri recipes with this mix.

PRICE: \$2.50-250+ SEEDS

ITEM#: DRY-MIX-01

HOT-FULL SUN-ANNUAL/ PERENNIAL



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ITEM#: DRY-MIX-01

HOT-FULL SUN-ANNUAL/ PERENNIAL



THE FARM DOGS



LET THE SPIRIT OF THE WOLF WATCH OVER YOU...

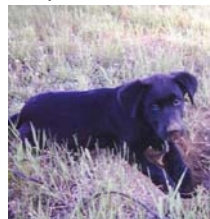
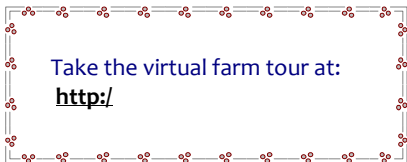
"Ruling the wilderness with majesty and fearlessness, the mighty wolf has long been revered as a symbol of mysterious power. According to Native American legend and lore, the wolf is among the most courageous, protective, and cunning creatures in all of nature." - Native American Story

Dogs have always been partners with man

Scientists studying DNA have determined that all dogs on the planet today come from one she-wolf who lived over 100,000 years ago ("A Wolf in Dog's Clothing," a PBS special, winter 2000). My company, LobaTek, is named to honor the Wolf and therefore the Dog. In Native American lore, the Wolf is the symbol of the Teacher. So my company name is a fanciful name for "technology teacher." If you'd like to read about the similarities between women and wolves, read the book, *Women Who Run with the Wolves*, by Clarissa Pincola Estes. I consider her my Spiritual Guide.

James Redfield (*The Celestine Prophecy, The Tenth Insight*), Native Americans, and distinguished others contemplate and write about the tremendously important role animals play in our lives. The American Kennel Club has even named a class of dogs "Working Breeds." Dogs have been partners with man for thousands of years. Some believe wolves befriended man, not the other way around, which may account for why *Neanderthal* Man became extinct (he didn't partner with the wolf) while *Homo sapien* Man endured (he did.) ("A Wolf in Dog's Clothing," a PBS/ Learning Channel/Discovery special, winter 2000)

For whatever reasons, we have lived with dogs all of our lives. I cannot remember a time we did not have a dog. They live on the Farm with us and intimately know and anticipate it! They show us the joy of racing across its fields through the grasses each and every day when we walk here, no matter the weather. So, to honor our Friends, we dedicate this slice of Farm History -- to Our Dogs, all past, present, and future! Tuffy, Judy, Rebel, Blue, Ruby, Miss Moon, the Wubba Dog, Sundance, Moe, & Cody, Tinkerbell & Che -- how we have loved you ...and now we salute you!
—Sharon Baller



THE FARM DOGS



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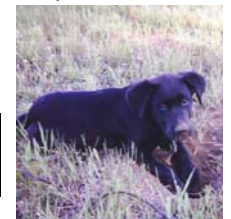
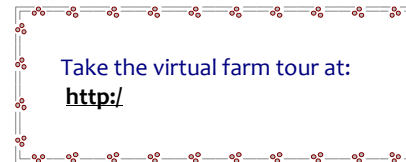
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GIFT CERTIFICATES or GIFTWRAP A GARDEN

John & Marjorie Brown, Sharon's Paternal Grandparents

Order a garden, a \$25, \$35, \$50, or \$75 value, and Van Dyke Zinnias will gift wrap and send it to you or directly to the recipient! We will select a garden for your gift recipient based on their climate/zone, or you may choose to do this from our catalog of offers

Don't miss the selections on the page dropdown menu! Here we have combined our products into color themes (i.e., Blue Garden, Pastel Garden), garden and other themes. These many options will appear when you click on the drop down arrow under "Garden Selection" by the shopping cart button on the web page! Or if you'd like, you may combine your own unique mix of Van Dyke Zinnia products and offers for your Gift.

- Mixed Zinnia Garden—large & small
- Mini Zinnia Garden—small flowers
- Mixed Zinnia Garden—large flowers
- Color theme garden—specify color!
- Morning Glories
- Butterfly Garden
- Sunflowers
- Cut flower Garden
- Dried Flower Garden
- Perennial Garden
- Butterfly Garden
- Hummingbird Garden
- Songbird Garden
- Wildflower Garden
- Color Theme Garden—Pastels
- Color Theme Garden—Hot colors
- Color Theme Garden—Cool colors

Customers have purchased these "gifts" and mini albums as bridge club prizes, door prizes, employee gifts, wedding favors, baby showers, birthday gifts, stocking stuffers, or Valentine, Christmas, and Mother's or Father's Day presents! A personalized gift tag will announce your gift (or send us your own message instructions with the order). The gift will be wrapped in holiday or themed crinkle floral paper with a sprinkling of confetti.

Method of Payment: Visa, Master Card, Discover, AMEX, Check, or MO payable to:

Van Dyke Zinnias @ Redbud Farms
Mail order to:
3820 Stillson Road

Small Gift—Big Hit! Zinnias!

Gift certificates or specialty gift packs are available—any combination, any special occasion! We will match seed selection to



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ALL ABOUT ZININAS...

Zinnias originated in Mexico as a gawky perennial. The flower is truly timeless in its ability to win favor with the world's gardeners. It qualifies as an "heirloom" in the truest sense of the word - "heirloom" being defined as a plant that's been cultivated over 50 years, the seed having been passed down over generations. The hardy Zinnia was grown by the Aztecs! It was, over time, hybridized by breeders around the world. The Zinnia gets its name from Johann Gottfried Zinn, an 18th century German botanist who worked to bring us the beautiful blooming annuals evolving into the many varieties we know and enjoy today.

There are two major classes of Zinnias. First there are the *zinnias elegans*. These include all of the varieties that have a wide range of colors (all except blue) and a variety of flower types such as singles, doubles, cactus or dahlia type, ruffles and pompons. *Zinnia elegans* have been popular with gardeners for many years and have been called youth-in-old-age as the blossoms last so long on the plants. They blossom all season long and are a long lasting cut flower. The magnificent **Benary's Giant** falls into this class. They come in all the colors of our Supremes and also mixed colors; so specify "Benary's Giant" when you order if you want BIG. We have an unusual Benary/Cactus cross to delight!

Control Powdery Mildew



We've read articles by others who have had excellent results from using bicarbonates and horticultural oils for controlling mildew on plants. (R.K. Horst, "Powdery and Downy Mildews"; National Gardening May/June '92, pp.18-21) One of our favorite remedies is to use one tablespoon of baking soda to one gallon of water and spray it directly on the leaves and other parts of the affected plant. Weekly spraying thereafter, as long as weather and climate conditions prevail, should keep your zinnias mildew free! Cultivating where and in a way the stems, leaves and blooms get plenty of air and direct sunlight help prevent the problem as well. This solution won't hurt the bees or birds or frogs that do their work or make their home in your gardens!

The summer of '99 was especially hot and humid in mid-Michigan. The threat of powdery mildew and rust infection came very early in the season. If you are unable to control the environment with the more natural methods mentioned above, you may want to buy IMMUNOX multipurpose fungicide spray concentrate by Spectracide. We've found it to be immediately effective when used according to label instructions. You can only use it a total of six times, once every two weeks, for 12 weeks, and the warning on the label stated it could be harmful to fish; so avoid using the product around back yard ponds or other natural waterways So begin treatment early if symptoms appear and you seem unable to stem the fungus tide in the garden by natural means.

-Redbud Farms

<http://www.redbudfarms.com/products.htm>

<http://www.lobatek.com/home/vandykezinniasredbudfarms.html>



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“In wildness is the preservation of the world.”
—Henry David Thoreau



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