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## 1933 <br> Indiana fatias

Only an ugly tuber! But-
Through the grace of God and the miraculous powers with which He has endowed Mother Earth, what wondrous beauty and source of admiration and joy is contained therein!


Note the small number near each bloom. Turn to page 2 for the name of the fower.

A Compendium of Dahlias Worth Keeping
Ikunzman
NEW ALBANY, IND.

## Important: Read This Page Before Ordering

$F$IRST OF all, we wish to thank, heartily, all those splendid customers who, despite the 'depressing' times, have sent in their orders the past year. We are sure nothing gave them more pleasure,-made them forget, at least for the time, their financial (and other) troub-les,-than the intense interest, expectation and admiration demanded by those wonderful dahlias.

We also feel sure that of all the money expended last season, none was more profitably invested, and your sacrifice so well repaid.

This catalog is the greatest we ever produced in personal interest, in variety of offerings and in value given. No catalog equals it.

We honestly believe that, since the 'depression' is definitely on the go, there never again will be as good an opportunity to get such values. It will pay you handsomely to deny your. self some transient pleasure, just a few times, and invest the savings in dahlia roots, which will give a whole season's pleasure and return you more in value (roots) in the Fall than you invested.

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To those who have never bought from us: 'Welcome!' We know that if you will give our roots a trial you will be delighted at the results and continue one of our many pleased customers. Read the few (of the many thousands of unsolicited) testimonials in this catalog.

Our roots are grown naturally,-no irrigation, no fertilization (except phosphate broadcast in the Fall), no staking, no disbudding, no pampering of any kind; in fact, they are the hardiest to be had and will produce abundantly anywhere. Are guaranteed true to name, also.

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Our catalog is unpretentious, without costly illustrations, as we prefer to give our customers the benefit of a lower price.

It contains a list of all the best, both new and old varieties; many of the lower priced introductions of years past are far superior to many of the late introductions, and we believe money is too scarce to 'gamble' away. Our descriptions of varieties are short, but true; if a dahlia, otherwise great, has a bad fault, we tell you so. Lengthy descriptions in superlative language only tend to confuse the mind, and are often misleading. Don't pass up a dahlia on account of its low price,-many low priced ones are the best of their shape and color.

We are glad to see the 'craze' for giant sized darlias is passing. There never was any sense or reason for it, as the medium sized and small varieties (especially pompons) are the most useful, most artistic, most beautiful in arrangement. What can one do with the clumsy, oversized bloom except to 'show it off'?

Nearly all 'Dahlia Farms' have given their entire attention to the 'giants' because there was little call for the smaller. ones, but being personally real dahlia fanciers, we have kept up stock of many varieties even at a loss, doing it for the love of the dahlia and knowing that some day they would rightly be back in popularity. Try some of each-see if we are not right.

## A Word About Our Own Introductions

(Names are printed in Capitals, in general list.)
We have been told repeatedly, by growers from many parts of the U.S. that we ought to enter our own originations in the large show places, as they are 'World Beaters.,

However, we never exhibit, in competition or otherwise; we never practice 'high-culture' at any time; we depend on the testimonials and recommendations (always unsolicited) of our many plleased customers, to spread the news, and they do it.

None of our dahlias is ever 'introduced' until we have sufficient natural grown stock to supply the demand for it at a reasonable price. No over-propagation or devitalizing methods are ever used to make a larger increase, thereby devitalizing and weakening the stock.

We know our dahlias and fully guarantee them: "your money back if not satisfied." What more can we do? Try a few.

We have 250 varieties of dahlias we did not list; any varieties we have, inquired for, will be supplied at lowest prices.


The varieties in our illustration on cover page are:

1. Romantic
2. Mrs, A. B. Seal
3. Paramount
4. Rose Splendor
5. Orange Wonder
6. King of the Blacks
7. Immaculate

## Abbreviations Used

B. after names of Dahlia in our General List, indicates Balltype, round and generally quilled petals.
C. Cactus or pointed narrow petals.
D. Decorative, generally wide, flat (or nearly so) petals.
P. Peony-flowered, very artistic and beautiful form, with open center.
Pom. Pompon, under two inches in diameter, generally Balltype.
S.C. Sharp pointed generally wide-petaled, some curled or twisted.
I-D. Same as Decorative, except petals are curled or twisted.
Number after name of dahlia indicate its approximate width and depth in inches. This is done to comply with many requests.

## We Will Not Be Undersold

Make up your order, compare our prices with any other. If you can get your order for less money from any other grower, send name of grower and his price and we will meet it, if we have the varieties wanted,

## Prize Winning Dahlias



## GENERAL LIST

Each

* Abe Lincoln, SC. $8 \times 4$, bright red, reverse rose red ..... $\$ 0.90$
Achilles, Pom. lavender, tipped white ..... 25
+A. D. Livonia, B. splendid clear pink, beautiful form ..... 10
+Aida, Dec. $7 \times 3$, a very good maroon ..... 20
+Alba Petite, Dec. medium size, clear white ..... 25
+Albert Manda, Dec. $7 \times 3$, white, overlaid lavender ..... 15
Alewine, Pom. pale pink, tinted lilac ..... 15
Alice Whittier, S-C. $10 \times 5$, primrose yellow ..... 50
+Alight, Dec. $6 \times 31 / 2$, soft salmon to amber base ..... 25
Altamont, I-D. 10x4, deep rose pink to American Beauty center. ..... 50
Amber Qucen. Pom. amber, shaded apricot ..... 10
+Ambrosia, I-D. $8 \times 4$, clear amber, suffused salmon pink ..... 50
*American Triumph, C. $8 \times 4$, deep red ..... 90
AMETHYST, I-D. $7 \times 4$, exceptionally long keeping silvery lavender 1.00
Arabella, B. an old one, but fine; amber, overlaid salmon tintedrose20
Ariel, Pom. tall; amber, tinted pink ..... 25
*Asbury Park, F-D. $11 \times 5$, strawberry, suffused salmon, tipped gold ..... 2.50
+*ASHES OF ROSES, F-D. 8x4, exceptional cut-lower; amber orange, overlaid old rose ..... 1.50
Attraction. C. $8 \times 31 / 2$, one of the best yet; lilac ..... 25
Autumn Glow, D. $8 \times 4$, rich terra cotta orange ..... 75
Avalon, Dec. pure light yellow ..... 20
Azalea, D. $61 / 2 \times 3$, yellow, thru sof pink to light tip; ..... 25
BABY BEAUTY, Pom-Dec. a miniature Jersey Beauty ..... 75
BABY BUNTING, Pom. orange, suffused old rose ..... 25
BALY PINK, Pom. lilac pink, lighter center ..... 25



## Flowering Types of Dahlias

In the above illustration the top Dahlia represents the Ball type; the one at left the Cactus type; the one at right the Decorative ype and the one at bottom the Show type.
EachBABY PRINCE, Pom. beautiful rich deep cardinalBallet Girl, C. $8 \times 31 / 2$, orange, splashed white 50
Barbara Redfern, I-D. $10 \times 41 / 2$, a combination of old rose and old gold ..... 35
+Barbara Wear, I-D. $8 \times 4$, a beautiful white, entirely overlaid soft mauve ..... 50
Bashful Giant, D. 9x4, apricot, shaded gold ..... 25
BEAUTY PAGEANT, D. $8 \times 4$, salmon pink to amber buff .....  50
Beatrice Van Valkenburg, Pom. a new clear pink .....  50
Beloit, I-D. $8 \times 4$, purple garnet .....  20
*Bertha Bernstein. B. very soft lilac ..... 20
*Bird of Paradise, B. yellow, tip and center red ..... 15
+BLUE JAY, I-D. 8x4, a deep violet lavender ..... 45
Blue Orchid, I-D. $8 \times 31 / 2$, bluish lavender; fine form ..... 75
+Blue Stocking, C. $7 \times 3$, fine cut-flower of bluish violet ..... 15
Bobby, Pom. deep plum .....  20
Bonnie Blue, B. lavender blue ..... 15
+Bridal Rose, I-D. 8x4, rosy pink ..... 1.50
+BRILLIANCE, F-D. 9×4, red orange, reverse old goId; striking. ..... 1.00
Bronze Beauty, Pom. apricot bronze .....  25
Brunette, Pom. very dark maroon red, some marked white .....  20
*Calumet, F-D. $8 \times 4$, chamois and gold .....  50
Calumet, Pom. deep lavender and white ..... 25
Calvin Coolidge, Jr., $7 \times 31 / 2$, rosy salmon pink, edged cream ..... 25
Candeur, C. fine pure white .....  20
+Canteen, D. $71 / 2 \times 3$, a beautiful shade of shrimp pink ..... 20
Casper G. Ware, D. 8x4, soft silvery violet rose ..... 30
Catherine, Pom. clear yellow .....  20
Catherine Duer, D. $51 / 2 \times 3$, irridiscent red and rose ..... 20
Champagne, D. $8 \times 4$, a splendid pinkish chamois ..... 35
+Charmer. D. $7 \times 31 / 2$, rosy pink ..... 35
Chas. Stratton, I-D. 9x4, pale gold, shaded and tipped rose ..... 45
Chastity, D. $8 \times 31 / 2$, buff, shaded salmon ..... 35
†*Chemar's Eureka, D. $9 \times 4$, white, slightly tinted pale mauve ..... 90
Chemar's Masterpiece, C. $8 \times 41 / 2$, orchid pink ..... 50
+Chemar's U. S. A., I-D. a full centered deep orange ..... 45

Is there any dahlia you want, not listed in our catalog, tell us and we will get it for you at the dealers price. We will gladly do any service asked.
The Dahlia has often been called "The Man's Flower,"and from our sales it would seem to be proven so. Everywife should interest her husband, every sister her broth-er, in the growing of them, as it is one of the finest recre-ations in every way. Even a friendly competition is ex-not retarn it as soon as frost kills it. fair, isn't it?
Each Chieftain, D. cherry red, sometimes striped yellow ..... 35
Chow, D. $71 / 2 \times 4$, Tyrian rose, marked white ..... 30
Cigaret, S-C. $8 \times 4$, red orange, marked white ..... 40
Cinderella, C. $71 / 2 \times 4$, soft yellow center, out to pale lilac ..... 30
+* City of Trenton, I-D. 10x4, tangerine, reverse (showing) straw- berry ..... 75
Cockatoo, D. $7 \times 3$, varying amounts of red, yellow and pink ..... 25
+Coiner, D. $8 x 4$, bronze, flushed crimson ..... 30
+COLOR MARVEL, C. $9 \times 41 / 2$, cream, overlaid crimson pink, with yellow base ..... 1.00
Comstock, D. $71 / 2 \times 31 / 2$, real yellow with grooved petals ..... 30
Contentment, D. $6 \times 3$, white with ivory center ..... 25
+Copper King, D. $8 \times 4 \frac{1}{2}$, copper, yellow and light red ..... 35
+COPPER ROSE, D. 8x4, deep copper, rosy flush ..... 75
CORALLANA, D. $71 / 2 \times 31 / 2$, a deep pink Jersey Beauty ..... 45
CORAL STRAND, D. $71 / 2 \times 3$, beautiful rosy pink and amber ..... 45
+Corporal, B-D. medium sized rich crimson .....  20
Countess of Lonsdale, C. $6 \times 3$, salmon red .....  15
Crimson Gem, Pom. deep crimson ..... 25
Crimson Rose, I-D. $81 / 2 \times 4$, rich crimson, tipped rose ..... 1.00
CUBAN BEAUTY, D. $8 \times 4$, deep crimson pink, tipped cream ..... 75
†Dakota, D. 9x4, rich golden brown ..... 20
Darkeye, Pom. flesh, purple center ..... 30
Darkey, Pom. almost black ..... 20
Daybreak, Pom. cream white center, to rose pink ..... 25
+Dazzler, Cac-D. $6 \times 3$, light scarlet ..... 25
Delicatissima, C. $6 \times 3$, light lilac rose ..... 50
+Deelighted, B. $6 \times 4$, pure white ( 10 for $\$ 1.25$ ) ..... 15
$\dagger$ Delice, D. $7 \times 3$, the standard pink color ..... 20
D. M. Moore, B-D. deep maroon satin .....  20
*Donna California, D. $10 \times 4$, rose pink, suffused lavender ..... 1.25
+Dorothy Robbins, I-D. $8 \times 4$, orange, shaded deep buff ..... 35
*Doris Canney', D. $8 \times 41 / 2$, golden apricot ..... 1.00
*Dorothy Stone, D. 9x4, true rose pink; difficult to grow ..... 1.25
*DREAM OF COLOR, D. $71 / 2 \times 31 / 2$, creamy pink shades ..... 1.25
Dreer's Yellow, B. a quilled yellow ..... 15
©Dr. H. L. Tevis, D. 8x3, salmon rose, suffused old gold ..... 20
*Dr. John Carman, D. 11x5, Tyrian rose, shaded silver ..... 1.00
Dr. Sewall, P. 8x3, fawn, shaded amber ..... 10
+Dr. Tyrrell, D. 7x3, almost true brown ..... 15
Eagle Rock Beauty, D. $9 \times 31 / 2$, shades of cream and pink ..... 75
Eagle Rock Gem, C. $71 / 2 \times 3$, light amber to pink outer ..... 75

* Eagle Rock Jewel, C. $71 / 2 \times 4$, cream, overlaid cameo pink ..... 75
+Eagle Rock Sunshine, C. $8 \times 4$, pure yellow ..... 60
Eastern Star, D. 8x4, saffron yellow, shaded old gold ..... 50
+ECSTASY, S-C. $8 \times 4$, primrose center, out to pale pink ..... 75
Edith Beryl, I-D, 8x5, pale gold, rosy suffusion ..... 50
Edna Ferber, S-C. 9x4, Coral, to old gold base ..... 60
E1 Dorado, D. $8 \times 4$, golden yellow ..... 60
+Elinor Vandeveer, D. $71 / 2 \times 31 / 2$, very fine satiny pink ..... 20
Elite Glory, D. $10 \times 4$, rosy red ..... 60
Elite Peach, D. $81 / 2 \times 4$, salmon buff, bronze and peach pink ..... 60
*Eliza L. Sheppard, D. 9x4, richest apricot ..... 1.75
+*El Rey, D. $9 \times 5$, rich orange, deeper center ..... 75
Elsa, C. $51 / 2 \times 3$, yellow, thru white, to pink tips ..... 25
Emily, B. white, flushed lavender ..... 15
Emma Marie, S-C. clear pink, cream center ..... 35
Enchantress, D. $6 \times 3$, shell pink .....  20
Each
Esther Holmes, S-C. $7 \times 3$, mauve ..... 25
Esther Hunt, S-C. $8 \times 4$, bright salmon ..... 25
+E. T. Bedford, I-D. 8x4, purple, light reverse .....  50
+Etendard de Lyon, C-P. $71 / 2 x 4$, clear deep purple ..... 15
Ethel Mower, D. 8x3, quilled petals, shell pink ..... 35
*Eva Quadling, D. $9 x 41 / 2$, red, to ox-blood center ..... 75
Fascination, B, soft pink ..... 20
Fascination, Pom. White and pink ..... 25
Fashion, Pom. golden orange ..... 25
*Fireburst, D. medium size, scarlet ..... 20
Flame, Pom. bright orange scarlet ..... 30
Flaming Meteor, D. $8 \times 3$, orange scarlet ..... 40
+FLESH WHITE, D. $8 \times 4$, a flesh tinted white ..... 60
${ }^{4}$ Fort Monmouth, I-D. 11x4, deep claret red ..... 75
Fort Washington, D. 10x4, velvet maroon ..... 75
Frances Lobdell, S-C, $71 / 2 \times 31 /$, Mallow pink to light center ..... 35
Frank A. Walker, D. medium sized pink ..... 15
Frank Smith, B. maroon, tipped white ..... 35
†Freda Newman, D. 6x3, glistening old gold .....  30
Freibright, Pom. pale yellow ..... 30
+ F. F. D., D. $9 \times 41 / 2$, Tyrian rose ..... 40
+Futurity, D. $5 \times 21 / 2$, beautiful salmon rose color ..... 15
F. W. Fellowes, C. $71 / 2 \times 31 / 2$, orange ..... 25
+GEISHA GIRL, D. $10 \times 41 / 2$, same colors as the famous Geisha, but has full center and is much larger ..... 75
Gem of Beauty, Pom. flesh, edged petunia ..... 25
Gen. Buller, C. 6x3, crimson, tipped white ..... 20
Genoveva, C. $6 \times 3$, clear yellow ..... 25
Giant Lyndhurst, D. 8x4, clear scarlet ..... 50
GIANT YELLOW, D. 9x4, strong yellow color ..... 40
Gladys Sherwood, S-C. 81/2x4, pure white ..... 30
+Gloriana, D. 9x4, pure old gold, deeper center ..... 20
$\ddagger$ Glory of Autumn, P. burnt orange, reverse old rose ..... 35
Glory of Monmouth, D. $8 \times 4$, salmon pink to light orange base. ..... 50
+Glow, D. $71 / 2 \times 4$, shades of old gold and rose ..... 75
$\ddagger$ Golden Beauty, D. $61 / 2 \times 31 / 2$, very strong yellow color ..... 50
Golden Dream, D. 8x5, deep yellow, reverse bronze red ..... 7.5
Golden Gate, C. $8 \times 4$, golden yellow, bronzed slightly ..... 25
Golden Gleam, D. 8x4, copper and golden shades ..... 60
GOLDEN GLORY, S-C. $81 / 2 x 4$, deep yellow .....  90
GOLDEN GLOW, D. 71/2x31/2, old gold, reverse rosy orange ..... 90
Golden Harvest, S-C. $8 \times 4$, yellow, orange and salmon shades ..... 40
Golden Orange, B. golden orange color .....  50
Golden Robe, D. $8 \times 31 / 2$, pure clear yellow ..... 50
+GOLDEN RUSSET, D. $10 x 4$, yellow, slightly edged bronze ..... 75
GOLDEN SPLENDOR, I-D. $81 / 2 \times 4$, very fine yellow ..... 75
Golden West, D. 6x31/2, deep yellow ..... 25
Goldene Sonne, C. $7 \times 4$, yellow and apricot ..... 90
Gold Rush, D. pure yellow ..... 35
*Good Night, D. $10 \times 5$, maroon crimson ..... 1.50
Grenadier, D. Tyrian pink and white ..... 25
Grus aus Wien, Pom. crushed strawberry color ..... 25
\&Halo, D. $7 \times 4$, a pale sulfur Jersey Beauty ..... 25
Harmonia, D. $8 \times 4$, carmine rose ..... 50
+Harry Mayer, D. $9 x 4$, silver pink, reverse rosy pink ..... 40
Harry Sheldon, Jr., D. 8x4, unique color, dead white, outer petals lilac ..... 40
*Hathor, D. 9x4, orange flame, golden base ..... 75
Heart of Gold, I-D. yellow center to salmon pink; short stem ..... 25
$\$$ Heart's Desire, D. 7x3 $\not \not 2$, light salmon rose .....  25
Hedwig Polwig, Pom. dark red, marked white ..... 25
*Helen Ivins, D. $9 \times 5$, orchid lavender ..... 75
*Herald Tribune, D. 8x4, pure white ..... 45
Hercules, D. $11 x 5$, quilled, tangerine and buff yellow ..... 35
Hoosier's Pride, C. 6x3, light pink, lighter tips .....  20
+Hortulanus Witte, D. $7 \times 31 / 2$, pure white ..... 20
+Howard Wright, D. $9 \times 41 / 2$, pale orchid, reverse of petals deeper. ..... 40
Illuminator, I-D. $7 \times 31 / 2$, luminous deep pink ..... 35

We want 5,000 new customers; get us an order, amounting to one dollar or more from, each of five new customers and we will present you with a Wonder Pink, free of charge.
+ILLUSIVE, D. $8 \times 81 / 2$, fawn orchid, tipped sulfur ................ Each $^{60}$
*IMMACULATE, I-D. or S-C. 81/2x4, the finest white dahlia grown 2.00
+Indian Maid, S-C. 8x4, pinkish salmon, out to buff salmon ...... . 60
Indian Summer. I-D. $8 \times 4$, orange salmon ......................... . . 50
Indomitable, Pom. dark red ................................................. . 25
INNOCENCE, Pom. a newer pure white ........................... . . 35
+INSULINDIANA, I-D. curled petals of old gold, orange and buff . 60
+Intensity, S-C. 8x4, rich, bright red ...................................... . 45
Isabel, Pom. petunia pink and cream ................................... . 35
Islam Patrol, D. $71 / 2 \times 3$, oriental red and gold ..................... . 75
I. X. L., I-D. $8 \times 4$, salmon rose, nearly white tip ................... . . $1 . \mathrm{E}_{0}$

Jack O'Lantern, D. 9x3, orange red, darker center ............... . . 50
*Jack Rose, D. $6 \times 3$, rich crimson rose ................................ . . 10
Jane Cowl, I-D. 10x6, bronzy buff and old gold ................... . . 35
Jane Selby, D. $8 \times 3112$, delicate mauve .............................. . . 45
$\ddagger$ Jealousy, S-C. $8 \times 31 / 2$, Gamboge yellow, outer petals lilac ........ . 60
+Jean Chazot, I-D. $7 \times 31 / 2$, nasturtium red, suffused gold .......... . 20
Jean Hare, S-C. $9 x 41 / 2$, buff apricot, tipped bronze, short stem.... . 50
+Jean Kerr, B-D. medium sized, most popular white (10 for \$1.50) . 20
*Jean Trimble, S-C. 10x5, petunia violet; wonderful but soft .... 2.50
Jersey's Beacon, D. $9 \times 41 / 2$, chinese scarlet, reverse buff .......... . 35
*Jersey's Beauty, D. 7x4, the standard pink dahlia ................ . . 25
+Jersey's Gleam, I-D. 9x5, cream, suffused rose .................... 1.00
Jersey's Jewel, D. 81⁄2x 4, mallow pink ............................. . . 40
Jersey's King, D. $7 \not 1 / 2 \times 4$, shades of rose and rose red ............. . . 40
+Jersey's Pride, C. 6x3, buff yellow, edged salmon pink ........... . . 15
Jersey's Rose, D. 81/2x4, light rose pink .............................. . . 75
Jersey's Sovereign, D. 8x4, salmon orange ........................... . . 40
Jersey's Supreme, D. $8 x 31 / 2$, lilac pink ................................ . . 75
Jessica, Pom. golden yellow, tipped red ............................. . . 25
+J. H. Jackson, C. $7 \times 31 / 2$, best maroon velvet ......................... . 20
+J. H. Slocomb, D. $7 \times 3$, most intense red ............................. . . 30
Joe Fette, Pom. pure white ............................................. . . 20
+John Green, P. 6x3, crimson and gold .................................. . 10
Jonkheer J. G. von Tets, C. $7 \times 3 \frac{1}{2}$, pure white ..................... . 35
+Joppa, I-D. 8x4, deep salmon rose, apricot and gold ............. . . 20
+JOY, D. $8 \times 4$, light yellow and orchid pink ........................... . 60
+JUBILEE, C. $8 \underline{1} 2 \times 4$, orchid violet ..................................... . 75
+Judge A. B. Parker, D. $8 \not 12 \times 4$, coppery salmon, tinged gold...... . 20
Judge Marean, D. $71 / 2 \times 31 / 2$, rose, salmon pink, orange and gold.. . 40
*Judge Leon McCord, D. 8x5, pure gold ........................... . . 90
+Junior, D. $9 x 41 / 2$, lavender pink; short stem ....................... . 20
Juno, D. $8 \times 31 / 2$, brilliant red, grooved petals ....................... . . 50
J. W. Davies, D. $71 / 2 \times 31 / 2$, deep cerise to light outer ............. . . 30

Kalif, C. 9x4, old, but best red Cactus ............................... . . . 30
*Kathleen Norris, I-D. 10x5, true pink ................................ 1.00
*Kemp's Violet Wonder, I-D. 9x5, violet purple ..................... . . 75
*Kentucky, D. $71 / 2 \times 31 / 2$, the salmon orange Jersey Beauty ........ . . 60
Kentucky Colonel, D. 8x4, cream white to mallow pink tips .... . 50
*King Midas, D. 10x4, golden yellow .................................. . . 1.00
*KING OF COMMERCE, D. $7 \times 3$, tango and gold, 3 ft . stem ...... . 20
King of Shows, B. crinkled petals, orange buff ................... . 45
King Tut, D. $8 \times 31 / 2$, dark velvety crimson burgundy ............. . . 60
+Kitty Dunlap, D. $8 \times 31 / 2$, American Beauty Rose color ............. . . 20
Kiwanis, I-D. $7112 \times 31 / 2$, canary yellow ............................... . 50
La Favorita, S-C. $71 / 2 \times 4$, striking salmon orange................. . . 35
Laura Morris, I-D. $81 / 2 \times 4$, yellow, outer tinged salmon pink .... . 45
*Lauretta, C. 6x3, orange center to rosy pink tip ................... . 20
\&Lavender Beauty, D. $71 / 2 \times 31 / 2$, light lavender ........................ . . 30
Lavender Gem, Pom. deep lavender ................................... . . 25
\&LAVENDER GLOW, I-D. 8x4, orchid lavender ..................... 1.00
thavender King, D. 7x3, light lavender ................................. . 20

Do you want to try Wonder Pink? With a $\$ 2.00$ (or more) order,ask us to do so, and we will send you a root; grow it and if you want to keep it send us \$2.50; if not return it as soon as frst kills it. Fair,isn't it?+Lawine, C. 51/2x3, white, faint pink tint .............................. 15
Lemonade, D. 8x4, clear yellow ..... 75
Lemon Beauty, S-C. $8 \times 4$, lemon yellow ..... 90
Lewis Jr., D. 8x4, velvety red, deeper center ..... 60

+ Lilac Glory, D. $81 / 2 \times 4$, orchid lilac ..... 75
+Lilian Baldwin, D. 8x4, glowing rose ..... 35
Little Beauty, Pom. crinkled petals; pink .....  20
Little Donald, Pom. crimson scarlet. ..... 35
Little Herman, Pom. red, marked white ..... 25
Little Jennie, Pom. primrose yellow ..... 30
Little Jewel, Pom. Dec. $2 \times 1$, miniature, true pink ..... 40
Little May, Pon. clear yellow ..... 15
Little Storm King, Pom. a new pure white ..... 35
$\$$ Lively, C. $71 / 2 \times 4$, deep orchid to white base ..... 60
Lolita Velasco. C. $7 \times 4$, very fine pure white ..... 75
+Lottie Eckford, B. white, flaked pink ..... 15
$\$$ Mad. D. van Bijstein, P. like a bluish lilac orchid ..... 10
Mad. Gigax, Collarette, large red, with yellow collar ..... 25
Madeline, Pom. primrose, edged purple ..... 25
Madonna, P. 7x3, white, faintly flushed pink .....  20
Madonne, P. $7 \times 3$, white, center ivory ..... 25
Manitou, D. $8 \times 31 / 2$, light salmon pink, yellow center ..... 25
+Marbled Gcm, I-D. $71 / 2 \times 4$, mottled light rose pink ..... 50
Marcella, D. 6x3, soft creamy pink ..... 20
+Margaret Masson, D. $8 \times 31 / 2$, silvery rose pink; short stem ..... 50
\$Marg. Woodrow Wilson, D. 9x4, cream, reverse phlox pink ..... 35
Marguerite Bouchon, C. 6x3, most beautiful pink, white tips ..... 30
Mariposa, C. delicate pink, deeper center ..... 60
*Marmion, I-D. $10 \times 4$, golden yellow, lightly bronzed ..... 35
+*MARMORA, D. $9 \times 5$, pale pink, striped carmine pink ..... 1.50
Martha Kemp, D. $8 \times 5$, buff, apricot base ..... 1.50
$\pm$ Masterpiece, D. $7 \times 31 / 2$. amber, yellow and orange shades ..... 25
Maude Adams, B. white, overlaid soft pink ..... 10
+Melody, B-D. soft light yellow ..... 30
Merritt, D. $71 / 2 x$, soft yellow ..... 35
Meyerbeer, P. 8x3, deep maroon, edged purple ..... 35
M. H. de Young, D. $7 \times 4$, old gold ..... 75
Midget, Pom. lemon base, light rose tips ..... 35
*Mildred Slocomb, D. $71 / 2 \times 31 / 2$, lavender pink, lighter center ..... 15
Millionaire, D. $9 \times 41 / 2$, orchid pink, light center ..... 25
Mina Burgle, D. $7 \times 31 / 2$, brilliant crimson red ..... 20
Miss America, S-C. $8 \times 4$, old gold, out to terra cotta ..... 75
+Miss California, D. $81 / 2 \times 4$, oriental fuschia ..... 60
Miss Helen Hollis, B. bright scarlet ..... 25
*Miss Longview, S-C. 9x4, golden yellow, reverse jasper red ..... 1.50
Miss M. McCullough, D. orange yellow, suffused red ..... 15
Miss San Francisco, D. $71 / 2 \times 4$, orchid and deep rose ..... 75
*Misses Younger, D. $7 \times 31 / 2$, salmon and pink shades ..... 40
+Monnouth Beauty, D. $8 \times 4$, salmon orange ..... 90
*Monmouth Champion, D. 11x4, deep orange ..... 1.50
*Monmouth Giant, D. $9 \times 41 / 2$, deep orchid pink ..... 1.25
Monmouth Jewel, D. 8x3, orange to lemon base ..... 1.00
$\pm$ Mordella, D. $9 \times 4$, apricot buff ..... 60
*Monooco, D. 6x3, purple, tipped white ..... 25
Mother, S-C. $7 \times 3$, pure white ..... 40
Mount Moriah, C. $7 \times 31 / 2$, tan and salmon ..... 15
*Mr. Crowley, D. $61 / 2 \times 3$, orange and pink to amber base ..... 25
+ Mr. H. C. Dresselhuys, D. $5 \times 21 / 2$, neat, soft clear pink ..... 30
*Mrs. Alf. B. Seal, D. $11 \times 5$, old rose shades ..... 1.00
$\ddagger$ Mrs. C. H. Breck, D. $71 / 2 \times 31 / 2$, white, heavily marked pink ..... 25
$\ddagger$ Mrs. C. Salbach, D. $8 \times 31 / 2$, lilac pink ..... 20
Mrs. C. Seybold, P. $5 \times 21 / 2$, white and rose pink ..... 25

You can get more satisfaction and happy results from growing dahlias, than any other flower. The hundreds of different forms, thousands of differene shades, make it irresistable. Growing dahlias is the most fascinating of hobbies, andthe least expensive.
Mrs. E. Spencer. C. delicate orchid shades ..... Each
Mrs. E. I. Hathaway, P. $8 \times 3$, lilac .....  20
Mrs. E. T. Barnes, D. $7 \times 31 / 2$, strong crimson red ..... 15
*Mrs. Geo. Suggs, D. 8x4, Congo (orange) pink ..... 75
+Mrs. I. de ver Warner, D. $10 \times 3$, lavender ( 10 for $\$ 1.00$ ) ..... 12

+ Mrs. J. G. Cassatt, D. $61 / 2 \times 31 / 2$. true pink ..... 20
+Mrs. J. T. Sheepers, D. $9 \times 4$, light chamois, edged lilac pink, a real buy .....  20
Mrs. N. Slocomb, I-D. $8 \times 31 / 2$, very deep, strong yellow ..... 35
Mrs. Oppenheim, D. $71 / 2 \times 31 / 2$, white, overlaid violet .....  20
Mrs. Roosevelt, B-D. $7 \times 31 / 2$, very light pink ..... 20
Mrs. W. E. Estes, I-D, $8 \times 31 / 2$, pure white ..... 40
+ Mrs. W. E. Whitney, P. rose pink and yellow ..... 15
*My Maryland, S-C. $8 \times 4$, rose pink, tipped ivory ..... 1.00
Myra Valentine, D. $8 \times 4$, golden bronze ..... 75
+Nancy Helen, I-D. 7x4, shrimp pink ..... 25
Nancy Sue Lang, D. $8 \times 4$, star shape, red and gold ..... 75
+Natalie, D. $71 / 2 \times 3$, warm buff yellow ..... 75
*Nature's Masterpiece, I-D. 8x4, rose. mulberry and metallic bronse ..... 75
+ Ne Plus Ultra, D. $8 \times 4$, se:eral shades of light and deep pink. ..... 75
New York, C. $7 \times 31 / 2$, pink bronze to orange, buff center ..... 25
+N :chu, C. $8 \times 31 \%$, improved Yellow King ..... 35
+Norton, D. 6×3, flesh pink ..... 20
Nymphaea, D. medium sized sofit pink .....  20
Olive Picicford, B. soft amber, tip and center red ..... 50
Orange Doazan, D. $8 \times 4$, red orange .....  20
Orange Fires, P. $9 \times 3$, burnt orange, tipped old gold, reverse striped pink ..... 75
+Orange Glory, P. $81 / 2 \times 3$, deep old gold ..... 75
Ozange Glow, D. $7 \times 31 / 2$, old gold, reverse burnt orange ..... 50
*Orange Gold, C. $8 \times 3$, rich orange yellow ..... 45
+ ORANGE WONDER, S-C. $8 \times 4$, outstanding red orange ..... 1.50
+Orchid, D. $7 \times 31 / 2$, light orchid ..... 75
Oregon Sunset, P. 8x3, deep gold and crimson ..... 35
Our Country, I-D. $71 / 2 \times 31 / 2$, deep purple, tipped white ..... 65
Paddy, D. $8 \times 3$, salmon buff ..... 60
Papa Charmet, D. 61/2x3, velvety maroon ..... 25
**PARAMOUNT, D. $9 \times 4$, clear strong yellow ..... 1.25
+Patrick O'Mara, I-D. $8 \times 31 / 2$, orange buff, light rose tint ..... 25
+Paul Bonyon, B-D. medium sized salmon buff .....  20
+Paul Michael, I-D. $8 \times 5$, pure gold, soft, but free ..... 35
PEACH GLOW, P. $9 \times 4$, shades of yellow, white and pink ..... 60
+PEARL WHITE, D. $8 \times 3$, semi-quilled petals, color as name ..... 40
Peg O'Me Heart, D. $7 \times 31 / 2$, pale sulfur ..... 35
+ Perle de Lyon, D. $6 \times 31 / 2$, serrated petalled, pure white ..... 15
Phoebe, Pom. pure orange ..... 35
Pierre Grissard, D. $71 / 2 \times 31 / 2$, rich crimson .....  30
PINK ATTRACTION, C. $8 \times 4$, fine lilac pink ..... 75
PINK ELINOR VANDEVEER, D. $71 / 2 \times 31 / 2$, as name implies .....  50
+Pink Flamingo, D. 6x3, lovely rose pink, ivory tips .....  10
+PINK KITTY DUNLAP, D. $8 \times 31 / 2$, pink, freer blooming, larger than Kitty Dunlap .....  50
Pink Gem, D. $71 / 2 \times 31 / 2$, deep rose pink, reverse silver .....  30
Piak Perle, C. $5 \times 3$, light pink, white tips .....  25
+Polar Bear, D. $71 / 2 \times 31 / 2$, pure white .....  30
+Pond Lily, S-C. $8 \times 31 / 2$, pure light yellow ..... 35
Pop Stewart, D. $8 \times 31 / 2$, lilac ..... 45
Porthos, D. $7 \times 4$, intonse red ..... 30
Premier Clemenceau, C. $7 \times 31 / 2$, strong yellow, heavy white tips.. ..... 1.00
+ Pride of California, D. $7 \times 3$, strong crimson red ( 10 for $\$ 1.25$ ) ..... 15
Pride of Stratford, D. $9 \times 4$, golden copper, reverse dull red ..... 50
Primula Rex, D. $8 \times 31 / 2$, light primrose yellow ..... 50

We have a limited supply of Dahlia Seed; from the very finest varieties, only. $\$ 1.00$ per package of 35 seeds; $\$ 2.50$ per 100 , postpaid-cheap seed is not worth wasting your time on; get the best. Order before February first.

$$
\text { Prince Charming, Pom. white, entirely overlaid mauve ........ } \begin{array}{r}
\text { Each. } \\
.15
\end{array}
$$

+PRINCE OF ORANGE, D. $7 \times 3$, rich burnt orange ................. 1.00
*Princess Juliana, P. 6x3, pure white ............................... . 15
Princess Pat, I-D. $71 / 2 \times 31 / 2$, smoky old rose and lavender ........ . 40
+Priscilla, D. 9x4, very pale lilac ......................................... . 75
Prof. Mansfield, B. large ; red, white and yellow splash ........... . . 20
Pure Love, Pom. lavender purple .................................. . . 35
*Purity, D. $6 \times 31 / 2$, one of the cheapest and best whites ........... . 15
*Purple Aster, D. 6x3, true purple .......................................... . 15
\$Purple Giant, P. 9x4, royal purple ......................................... 75
Queen Elizabeth, P. 8x3, soft rose pink ............................. . . 25
*Queen Mary, D. $6 \times 31 \frac{1}{2}$, fine habited light pink ...................... . 15
$\ddagger$ Queen of Belgians, B. very pale pink; extra free ................ . 20
Queen of the Garden Beautiful, I-D. 10x4, pale lemon yellow .... . 40
$\ddagger$ Queen of Yellows, B. strong yellow color .......................... . . 10
Radio, D. $8 \frac{1}{2} \times 4$, light red, edged gold ...................................... . 35
Rapiere, S-C. $71 / 2 \times 4$, old gold .......................................... . . 40
+Red Beauty, D. 8x4, serrated petals, bright red ..................... . . 75
+Red Bronze, B-D. medium sized ruddy red .......................... . . . 15
+RED GIANT, D. $81 / 2 \times 4$, real flag red; some open-centered ....... . 35
Red Glory, D. $81 / 2 \times 5$, rich red ........................................... 1.25
tRed Hussar, B-D. small real red ...................................... . 10
*Red Planet, D. $71 / 2 \times 4$, attractive cerise red .......................... . 40

+*RED STAR, S-C. $81 / 2 \times 4$, real cardinal red, star shaped ......... . 90
*Regal, D. 9x5, light bronze, suffused old rose ..................... . 75
+REGALIA, I-D. 8x5, lovely formed clear yellow .................... . . 75
Rev. Baker, C. a good purple ................................................ . 25
Rev. Jamieson, C. violet rose ............................................ . . 25
Rheinisher Frohsinn, C. Carmine rose to white base .............. . 25

- RIOT CALL, D. 9x4, strong yellow and red, splashed ........... . 60

Robert Scott, D. 8x4, aprieot yellow, shaded gold ............... . . 40
Rollo Boy, C. $8 \times 31 / 2$, amber to old gold ................................ . . 40
*Roman Eagle, D. 9x4, burnished copper ............................ . 40
*ROMANTIC, D. 9x4, rosy fawn to light outer petals ............ 1.50
Rookwood, I-D. $71 / 2 \times 4$, cerise rose ......................................... . 50
Rosa, Pom. bluish lilac ................................................... . . . 30
+Rosa Lee, F-D. 8x4, light yellow ......................................... . 50
Rosalia, D. 8x4, late blooming deep rose pink ..................... . . 50
Rosa Nell, D. $9 \times 4 \frac{1}{2}$, deep bright rose ............................... . 35
Rosamond, D. $8 \times 31 / 2$, velvety deep crimson ......................... . . 50
Rose, B-D. large, real rose shade ...................................... . . 20
Rose Fallon, D. $8 \times 31 / 2$, salmon amber .................................... . 50
+Rose Giant, S-C. $81 / 2 \times 4$, rose pink ..................................... 1.00
+*ROSE GLORY, I-D. 9x5, American Beauty rose; extra ......... 2.00
ROSE IVORY, D. $8 \times 4$, rosy salmon, tipped ivory ............... 1.25
Rose Mist, D. $81 / 2 \times 41 / 2$, large lavender rose, but poor stem ...... . 35
**ROSE SPLENDOR, P-D. $8 \times 41 / 2$, absolutely the most beautiful color imaginable-red rose; a wonderful form and long cane stems; free-fowering
\&Royal, Collarette, purple, collar splashed white .................. . 10
Royal Purple, D. 7x3, dark purple ..................................... . . 20
Ruth van Fleet, S-C. 81/2x4, canary yellow ........................... 1.00
*Sagamore, D. $8 \times 31 / 2$, amber gold, faint tint ........................... . 25
Salbach White, D. 8x3, pure white ................................... . 50
Salmonette, Miniature Dec, shades of old gold and salmon, tinted
rose
Sandy, C. $51 / 2 \times 3$, golden orange and fawn ........................... . . 25
Sanhican Bluebird, I-D. 8x4, deep violet ............................ . . . 40
Sanhican Monarch, D. $8 \times 4 \frac{1}{2}$, Tyrian rose ........................... . . 35
*Sanhican Rosalie, I-D. $81 / 2 \times 4$, rich rose color ....................... 1.00

For the cost of two or three theatre visits or 'joy' rides, you can buy enough of dahlia roots to give a whole season's pleasure,-and have more value in the Fall (in roots) than you began with. Enjoy your limited means to best advantage.
San Mateo, D. yellow, streaked scarlet
+Santa Ana, D. salmon rose and gold; open-centered here, giant double in California ..... 45
*Seal's Californian, D. 9x5, yellow to gold center .....  15
Sebastopol, D. medium sized, true orange shade .....  30
*Shannon, D. 8x4, old gold; fine, but some open-centers ..... 35
+Shirley Shattuck, I-D. 9x4, silvery lavender ..... 90
+Silva Quarta, B. very soft, clear lavender ..... 35

+ Silverado, C. $81 / 2 \times 41 / 2$, wonderful white, flushed silvery lavender. .....  50
SILVER CLOUD, D. 8x4, white, overlaid orchid and cream; re- verse pink ..... 75
*Smoky Moke, I-D. $71 / 2 \times 31 / 2$, smoky old rose and lavender .....  60
Snowclad, Pom. pure white ..... 25
*Snowdrift, D. $9 \times 31 / 2$, pure white .....  20
*Souv. G. Doazan, D. 9x4, brick red ..... 15
+Souv. de M. Silvent, D. $7 \times 3$, yellow, striped red .....  20
Spirit of St. Louis, D. 8x4, American Beauty rose color ..... 75
SPLENDID, D. 9x4, watermelon pink ..... 90
*SPLENDOR, D. 9x4, deep crimson wine, to purple; beautiful. ..... 1.00
+SQUARE DEAL, D. 8x4, amber center to salmon pink; exception- al bloomer .....  20
Standard Bearer, C. $51 / 2 \times 3$, old but fine scarlet ..... 25
*Starlight, S-C. 8x4, extra fine pure gold ..... 1.00
Storm King, B, medium sized, popular white ..... 15
+Stradella, B. very deep rose ..... 15
SULFUR BEAUTY, D. 8x4, clear sulfur ..... 75
+Sulfurette, D. $61 / 2 \times 3$, sulfur, light tips ..... 40
+SULFUR GLOW, D. $81 / 2 \times 4$, pale sulfur center, out to ivory white ..... 75
Sunny Daybreak, Pom. yellow, tipped orange .....  30
Sunset, Pom. buff, overlaid deep red ..... 30
+Susan, B. very soft pink; good ..... 15
+Sweetheart, C. 6x8, pure white ..... 30
*Sweetheart's Blush, C. deep rose pink, yellow base ..... 80
+Sweetheart's Bouquet, P. 7x3, salmon rose ..... 25
Sweet Marie, Pom. quilled rose pink; tips deeper ..... 25
+ Sylvia, D. $4 \times 21 / 2$, old but good pink ..... 10
Sylvia Wathen, D. $71 / 2 \times 31 / 2$, pink to cream center ..... 25
Thais, C. $5 \times 3$, beautiful white, flushed mauve .....  25
*The Champion, D. $81 / 2 \times 4$, quilled old gold, reverse salmon ..... 1.50
tThe Clansman, D. $8 \times 4$, bright copper orange .....  50
*THE CONQUEROR, D. $81 / 2 \times 4$, soft salmon pink ..... 1.00
The Grizzly, I-D. $8 \times 31 / 2$, velvet maroon ..... 35
The Harvester, D. $71 / 2 \times 31 / 2$, serrated peatls, buff and orange ..... 45
+THE MONSTER, D. $10 \times 41 / 2$, amber yellow edged orange; tall ..... 75
THE PEER, S-C. $81 / 2 \times 41 / 2$, rosy salmon pink ..... 90
The Tiger, I-D. $8 \times 4$, red, tipped yellow; light reverse ..... 75
The U. S. A., P. $8 \times 31 / 2$, golden orange .....  35
*The World, D. $9 \times 41 / 2$, deep rose magenta, overlaid garnet ..... 75
*Thos. A. Edison, D. $9 x 41 / 2$, royal purple ..... 1.25
Tom Thumb, Pom. garnet .....  35
**Treasure Island, D. $10 \times 5$, apricot and gold; suffused rose ..... 75
Trentonian, D. $8 \times 31 / 2$, old gold, amber and deep copper ..... 50
Tulla, Pom. dark red .....  20
*Valentino, D. 8x4, saimon pink to cream center ..... 1.00
VELVET BEAUTY, I-D. $8 \times 4$, deep red velvet ..... 75
+Vera, S-C. 6x3, carmine, yellow and white ..... 15
+Victory, I-D. $71 / 2 \times 4$, buff, overlaid salmon; reverse deep pink ..... 45
+Vivian, B. large white, tipped purple ..... 20
*Waldheim Sunshine, D. $10 \times 41 / 2$, yellow suffused gold ..... 75
*Watchung Wonder, I-D. 10x6, royal red, touched gold ..... 1.75
W. D'Arcy Ryan, D. 7x3, purple tipped white .....  30
+WHITE PERFECTION, D. $8 \times 3 \frac{1}{2}$, one of the very best; pure white .....  60
Winifred, Pom. lilac, edged pale purple EachWine Ball, B. large wine crimson40
Wizard of $\mathrm{Oz}, \mathrm{D} .8 \times 31 / 2$, amber pink, shaded salmon ..... 45
Wm. H. Hogan, D. $8 \times 3$, garnet, striped white ..... 50
Wodan, C. $7 \times 4$, apricot, amber and rose shades ..... 35
+*WONDER PINK, D. 11x5, largest of all dahlias, here; soft lilac
to light center; very vigorous, free-blooming and good stem. ..... 2.50
World Best White, I-D. 9x4, pure white to ivory center .....  50
W. W. Rawson, B. large white, suffused dewy mauve ..... 25
Yankee King, D. 8x4, coppery rose and gold ..... 50
+Yellow Duke, D. $6 \times 31 / 2$, pure yellow ..... 10
\$Yellow Giant, D. $71 / 2 \times 31 / 2$, light yellow ..... 25
Zebra, B. white, edged rose ..... 15


## Green Plants

Green plants can be had, after May 1st, from those starred (*) at one-half the root price, except that no plant sold for less than 50 c . We have shipped these with wonderful success, to all parts of the U. S. and Canada. Plants bloom as free and large as roots, and with a few exceptions, make splendid roots. Note our Special Offer in plants, also study carefully the following.

Green plants can be supplied for delivery after May 1st, as follows:
Alladin's Lamp, S-C. $8 x 41 / 2$, brilliant red orange to gold outer
petals .................................................................... $\$ 1.25$
Ann Rutledge, I-D. $81 / 2 \times 4$, cerise, shaded rose, reverse pink...... 75
Buckeye Bride, D. 8x41/2, geranium pink .............................. . 75
Champoeg, D. $9 \times 4$, each petal has canary yellow base shading out
to a deep salmon pink
Dwight W. Morrow, I-D. 10x5, rich crimson red .................. 1.25
Frank Miller, D. 9x4, picric yellow .................................... . . . 75
Frau O. Bracht, S-C. 8x4, light primrose yellow ..................... . . 75
Galli-Curci, I-D. $8 x 41 / 2$, salmon orange, golden suffusion .......... . . 75
Golden Goblin, D. 9x4, brilliant old gold . . . . . . . . . . . . . . . . . . . . . . . 1.25
Ivory, D. $81 / 2 x 4$, ivory white .............................................. 1.25
Josephine G.,S-C. 8x4, true rose pink ................................... 1.25
Lorelei, D. 8x4, rose pink to creamy white center ................... . . 65
Marion Broomall, D. $81 / 2 \times 4$, lilac, light center ...................... . . 50
Meta Scammel, S-C. pale and deep amaranth pink ............... . . 65
Mrs. Kenyon, D. 9x4, peach pink and salmon shades ............. . 50
New Glory, S-C. $9 \times 41 / 2$, ox-blood red, showing nearly white reverse .50
Pansy G. White, S-C. $8 \times 31 / 2$, clear canary yellow ................. . . 75
Robert E. Lee, I-D. $81 / 2 \times 4$, rich non-fading red ..................... . . . 75
Salmon Supreme, $8 \times 31 / 2$, salmon-orange pink ......................... . 75
Santa Barbara, D. 9x4, soft rose pink ................................ . . . 1.25
Suprome Glory, D. golden yellow, reverse flushed red ............. 1.50
Supreme Monarch, I-D. 9x4, brilliant deep red, reverse pearl white 1.50
Tang, I-D. $9 \times 5$, orange flame, reverse golden buff ................ 1.50

If more than 150 miles away, best add 25 c for special delivery of plants.

## Sensational Special Offers

OFFER 'A'. To the Club sending in a list of dahlia growing members from whom we get the largest amount in orders in 1933 , we will present their choice of $\$ 15.00$ worth free from our 1934 catalog; to second largest amount $\$ 10.00$; to third largest amount $\$ 5.00$.

OFFER 'B'. To the individual sending in the largest amount in value of orders before May 1st, their choice from 1934 catalog to the amount of $\$ 15.00$; to the second largest $\$ 10.00$ worth; to the third largest $\$ 5.00$ worth.

OFFER ' $\mathbf{C}$ '. To the individuals sending in the largest, second largest and third largest number of new customers (each to order $\$ 1.00$, or more, worth), we will present their own selection, to the value of $\$ 15.00, \$ 10.00$ and $\$ 5.00$ worth, respectively, from our 1934 catalog.

OFFER 'D'. To each customer sending proof of a first prize at any fair or exhibition, on our dahlias, said exhibit having a conspicuous card stating where roots ware obtained we will allow $\$ 2.00$ credit on any 1934 order.

## And Now For The Grand Climax

Not only are our regular prices the very lowest, but to gain 5000 new customers we are making these astounding special offers.

OrderNow,-don't wait and get left. Remember- $25 \%$ of the amount of your order will hold it until delivery time. Send 2 or more names of dahlia growing friends with your order. The first 27 Special Offers are for roots-not plants.

## \$5.00 Worth Absolutely Free

OFFER No. 1. To the first 500 ordering $\$ 5.00$ worth (or more) of those varieties in catalog, preceded by an $\dot{\tau}$, we will present $\$ 5.00$ worth (of those marked ${ }^{+}$) absolutely free. Only 500-Hurry!
$\left[\begin{array}{l}\text { Our catalog is sent to all of our } 23,00 \text { customers } \\ \text { the same day, so all have an equal chance. }\end{array}\right]$
OFFER No. 2. To the first 500 , ordering $\$ 2.00$ worth (or more) of the varieties in catalog, preceded by an $\dagger$, we will present $\$ 2.00$ worth (of those marked 4 ) absolutely free. Only 500-Don't wait.

OFFER No. 3. If, by waiting, you should fail to be in on one of the first two offers, we will allow you, for each dollars worth ordered before February 10th, 35c worth, extra, free; orders received before March 10 th, 25 c worth free, and orders received before April 10th, 15 c worth free, your own choice from any varieties preceded by the $\dagger$.

OFFER No. 4. Ten dahlias, labels lost in handling, $\$ 1.00$. Some high priced ones in this collection.

OFFER No. 5. Ten dahlias, our own choice, labelled, $\$ 1.00$.

OFFER No. 6. Ten Giant-flowering dahlias, one variety, labelled, our choice, $\$ 1.00$.

OFFER No. 7. Six Giant-flowering dahlias, each different. labelled, our choice, $\$ 1.00$, worth at least $\$ 2.00$.

OFFER No. 8. Your choice of any seven of the following giants, \$1.00: Canteen, Dakota, Deelighted, Etendard de Lyon, Gloriana, Glol'y of Autumn, Golden Gate, Joppa, J. H. Jackson, Judge Parker, Mrs. I. Warner, Mrs, Salbach, Mrs. Shecpers, Souv. Doazan.

OFFER No. 9. Your choice, any eight of the following lavender shades, for $\$ 1.00$ : Albert Manda, Blue Stocking, Etendard de Lyon, Bonnie Blue, Lavender King, Mad. Bijstein, Mrs. I warner, Purple Aster, Royal, Royal Purple.

OFFER No. 10. Your choice, any eight of these red shades, for \$1.00: Catherine Duer, Intensity, Jack Rose, J. H. Jackson, Kitty Dunlap, Pride of California, Red Bronze, Red Hussar, Souv. G. Doazan.

OFFER No. 11. Your choice of any seven of these yellow shades, for \$1.00: Arabella, Bergh van Heemstede, Halo, Genoveva, Queen of Yellows, Sulfurette, Yellow Duke, Yellow Giant.

OFFER No. 12. Your choice of any seven of these white shades, for $\$ 1.00$ : Alba Petite, Contmentment, Deelighted, Hortulanus Witte, Jean Kerr, Perle de Lyon, Princess Juliana, Purity, Wm. F. Gude.

OFFER No. 13. Your choice of any eight of these pink shades, $\$ 1.00$ : Canteen, Charmer, Delice, Frank A. Walker, Futurity, Mildred Slocomb, Mrs. C. Salbach, Mrs. J. G. Cassatt, Pink Flamingo, Queen Mary, Sylvia.

OFFER No. 14, Your choice of any seven of these autumn shades, $\$ 1.00$ : Coiner, Dakota, Dr. H. L. Tevis, Dr. Tyrrell, Gloriana, Jean Chazot, Jersey's Pride, King of Commerce, Miss. M. McCullough, Square Deal.

OFFER No. 15. Your choice of any seven of these pompons, for $\$ 1.00$ : Alewine, Amber Queen, Baby Bunting, Baby Pink, Bobby, Brunette, Crimson Gem, Darkey, Fashion, Grus aus Wien, Joe Fette, Little Beauty, Little Herman, Little May, Prince Charming, Sweet Marie, Tulla, Winifred.

OFFER No. 16. Your choice of any eight of these ball-type dahlias, $\$ 1.00$ : A. D. Livonia, Bertha Bernstein, Fascination, Maude Adams, Bonnie Blue, Queen of Belgians, Queen of Yellows, Emily, Purple Queen, Stradella, Susan.

OFFER No. 17. Our choice of varieties, one each, the seven for $\$ 1.00$ : Decorative, Semi-Cactus, Cactus, Ball, Peonyflowered, Collarette and Pompon.

OFFER No. 18. Six fine dahlias, our choice of varieties, value at least $\$ 3.50$, for $\$ 2.00$.

OFFER No. 19. Your choice of any six of these, for $\$ 2.50$ : Altamont, Barbara Redfern, Beauty Pageant, Casper G. Ware, Chemar's U. S. A., Color Marvel, Eagle Rock Sunshinc, Geisha Girl, Insulindiana, Jubilee, Lillian Baldwin, Marmion, Pink Elinor Vandeveer, Priscilla, Regalia, The Clansman.

OFFER No. 20. Your choice, any seven of these for $\$ 4.00$ : Amethyst, Barbara Wear, Brilliance, Chemar Eureka, City of Trenton, El Rey, Ivory Tones, Jersey's Gleam, Mrs. G. Suggs, Prince of Orange, Red Star, Rose Giant, Shirley Shattuck, Splendor.

OFFER No. 21, Your choice, any six of the following, for only $\$ 8.00$ : American Triumph, Donna California, Dorothy Stone, Eliza London Sheppard, Immaculate, Marmora, Miss Longview, Monmouth Champion, Orange Wonder, Red Splendor, Rose Splendor, Rose Glory, Starlight, Watchung Wonder, Wonder Pink.

OFFER No. 22. Sixteen different good dahlias, our choice, labelled, for $\$ 2.00$.

OFFER No. 23. Twenty-four different, good dahlias, our choice, labelled, for $\$ 3.00$.

OFFER No. 24. Thirty-six different, good dahlias, our choice, labelled, for $\$ 5.00$.

OFFER No. 25. Sixty different, good dahlias, our choice, labelled for $\$ 10.00$.

OFFER No. 26. Any $\$ 12.00$ worth, at regular catalog prices, for $\$ 9.00$.

OFFER No. 2\%. Our choice of varieties, at least $\$ 16.00$ worth, for $\$ 10.00$.

OFFER No. 28. A very attractive one; strong, healthy plants of the following to be sent after May 1st. Any $\$ 5.00$ value for $\$ 4.00$; any $\$ 10.00$ value for $\$ 7.50$; all for $\$ 10.00$.

| American Triumph | Kathleen Norris |
| :--- | :--- |
| Ashes of Roses | Kemp Violet Wonder |
| Chemar Eureka | Kentucky |
| City of Trenton | Marmora |
| Edna Ferber | Mrs. A. B. Seal |
| El Rey | My Maryland |
| Eva Quadling | Orange Wonder |
| Fort Monmouth | Red Splendor |
| Helen Ivins | Seal's Californian |
| Immaculate | Treasure Island |

OFFER No. 29. All of Offer No. 28 and a plant of each of the following, all for \$13.50: Asbury Park, Rose Splendor, Watchung Wonder, Wonder Pink.

OFFER No. 30. Forty large size, fine gladiolus, unlabelled, for $\$ 1.00$ prepaid, or 100 for $\$ 1.50$, not prepaid.

OFFER No. 31. Twelve cannas, three each of any four varieties, or 12 of any one variety, for $\$ 1.00$; four collections for $\$ 3.00$ : President, Apricot, Austria, King Humbert, Yellow King Humbert, Louisiana Red, Wyoming.

OFFER No. 32. 35 Shasta (Alaska) Daisies for $\$ 1.00$ postpaid, or 100 for $\$ 2.00$ not prepaid.
OFFER No. 33. 25 Iris, our choice of 5 fine varieties, $\$ 1.00$ postpaid; or 25 of each, 125 for $\$ 2.00$, not prepaid.

And don't forget our offer of a Wonder Pink free to you for 5 ( $\$ 1.00$ or more) orders from New Customers.

The foregoing special offers apply only to retail orders, not wholesale. All roots are offered, subject to being unsold on receipt of order; they are guaranteed sound and true to name, if, on receipt of stock, you are not satisfied, return them within 5 days for replacement. If possible, name second choice of dahlias, so that if first choice is sold out we can fill your order without further correspondence. If choice left to us, will always send a higher priced root for one sold out. Let us know if you wish us to substitute, if sold out of any variety.

Names of winners in our Better Business Contest, held last spring will be supplied on application. Enclose stamped, self-addressed envelope, please.

## Other Items Almost Given Away <br> cannas

We have a large stock of CANNAS,--the kind that produce freely of the largest sized flowers, the entire season.


## SHASTA DAISIES

Shasta (Alaska) Daisies: much larger, different foliage and blooming season than the ordinary field daisy, and magnificent stems. Very hardy. 5 for 25c. See Special Offer No. 34.

## IRIS

We have about 250,000 IRIS,-fine cut-flower varieties.


## WE WILL NOT BE UNDERSOLD

Make up your order, compare our prices with any other. If you can get your order for less money from any other grower, send name of grower and his price and we will meet it, if we have the varieties wanted.


## GLADIOLUS

All cut-flower varieties which we grow for our Wholesale Trade.
Alice Tiplady, Prim. rosy flesh pink Each
Break O'Day, early light pink ..... $\$ 0.04$
E. J. Shaylor, deep rose pink ..... 05
Giant Nymph, giant light salmon rose ..... 08
Jewell, light salmon pink, gold throat ..... 06
Le Marechal Foch, delicate pink ..... 04
Lily White, pure white ..... 05
Los Angeles, delicate pink and cream ..... 07
Louise, bluish lavender ..... 06
Maiden Blush, Prin. delicate orange pink ..... 03
Mrs. F. Pendleton, light rose, dark blotch ..... 04
Mrs. H. E. Bothin, flesh pink, tinted salmon ..... 08
Myra, peach and cream ..... 05
1910 Rose, deep rose pink ..... 05
Panama, clear pink ..... 05
Peace, tall, large pure white ..... 04
Wilbrink, flesh pink ..... 04
General Mixture, all kinds ..... 03
Accidental Mix., several fine varieties mixed through an acciden ..... 04
All above at: 12 for 9 times price of 1 , postpaid 100 for 50 vimes price of 1 , by express, not prepaid.

## A Page of Odds and Ends

Catalogs are expensive. We want to sell our roots at the lowest possible prices. To do this we must have as little waste as possible. We want our mailing list to consist of all 'live' prospects, so must cut out those on it who are not interested. If you have not ordered from us within the two past years, yet want our catalog sent you, you must send us a card requesting it. We are glad to send it to those interested.

We will cheerfully answer any question we can, but many are sent in, which, if the customer had read the catalog thoroughly would have been answered in it. Read all your catalog.

If you sell dahlias, send your card or letter-head for our Wholesale List.

## What A Few of Our Customers Think of Us

"We are very much pleased with the dahlias we get from you; we get better results than from any other." Mrs. L. S. O., -_, Miss.
"We have always found your stock true to name and of the highest quality : it is a pleasure to deal with you." G. F., __, Kansas.
'Have bought dahlias from you for years and always found then satisfactory." T. C. R., ——, N. Mex.
"The dahlia bulbs bought of you last spring did so well I have sold many more than I can supply. Send your wholesale list as soon as possible." W. T. T., —_, Tenn.
"Received the dablia tubers in perfect condition-am well pleased. Have bought from you for years and never received any unsatisfactory roots." A. S., —— Indiana.
"Bulbs ordered from you came today; were so well packed did not feel this the coldest weather of the year. Received a shipment from New Jersey yesterday, frozen." M. P., -_, Virginia.
"Some Indiana friends aroused my interest in your dahlias,-say they can't be beat; so here is my trial order." (We're waiting to hear from her.)
C. M., $\qquad$ California.
"Have bought dahlias from you for a number of years and have always been well pleased." A. C. M., -_, Minnesota.
"First, I want to thank you again for the lovely dahlias sent me last spring. The ones from California, five of them (price $\$ 10.50$ ) never showed an eye, 一the other $\$ 22.00$ worth were all so weak they grew 6 or 8 inches, remained in a stunted condition for a time, then died ; all except 5, of the lowest priced ones." G. W. J., -, Ohio.

These testimonials are only a few of many hundreds received each year. We never solicit them; they are voluntarily sent in by our pleased customers. Don't you want to become one?.

## HANDY ORDER SHEET

DATE

Name

Street, P. O. Box or Route
$\qquad$
City
State

Express Office .............................................
When shall we send
Amount enclosed
Quantity $\mid$ Variety


工-

Add 25 cents for postage and packing and we will include an extra 50 c root, free.

Send full remittance before date of shipping and save 12 c C. O. D. fee for collection.

State when you wish to receive the roots; dahlias should aever be exposed to drying air, so have them sent about planting time, which is about the same time as corn-planting time.

Money Orders or checks should be used, made out to E. L. Kunzman; but we have received hundreds of dollar bills by mail, without a single loss. Add 10 c for postage on orders of less than $\$ 1.00$.

This side of Order Sheet may be used for any further instructions about your order.

## How to Handle and Grow Dahlias

## (IN A NUTSHELL)

ASUNNY, open location,-soil matters little. Spade well and deeply (when fit to work) and fine thoroughly. When soil has become warm, plant the tuber horizontally, about 6 inches deep and $3 \times 4$ feet apart if soil is rich, or $2 \times 3$ feet, if soil is poor. Do not water when planting, and never sprinkle your dahlias; soak the soil thoroughly about every 7 or 10 days, during very dry weather; also when in bloom.

Keep the top soil stirred to prevent weeds, and when plants are too large to do this, mulch the soil with waste or leaves of any kind. When plant is a foot or so high drive a stout stake about 6 inches from the plant to tie it to, as it grows, with 'rag' or soft twine. Also about that time, if you want bushy plants, not so tall, cut out the tops, leaving about 3 joints. Fasten your label to the stake. If you want extra large bloom, remove all but the main flower-bud on each branch, and water with liquid manure, but any 'high-pressure' cultivation makes the roots harder to keep over.

Cut your blooms very late in the evening or early in the morning ; 'singe' them by holding the ends of stems over a gas flame for a moment or two, or, putting them in about 2 inches of steaming hot water for a few moments (do not let steam hit the blossoms), then putting in cold water.

Several days after frost has killed your plants (the roots mature more rapidly after plant is killed) dig them up, careful to prevent breaking the 'necks' of the tubers, cut the tops off (a pruning shear or small saw) within an inch of the clump and store away. Do not leave a long stem to induce rot, and do not let lie around, they will dry enough in storage.

If possible, store in an old-fashioned cellar, which is generally somewhat damp and cool. If you have no such place available, put them in a paper-lined box and cover all over with damp (not wet) earth, sand or, best of all, peat which can be bought at any large agricultural dealer for 5 cents per pound, or so. Then store the box in as cool, moist a place as you can find, where the temperature does not go below freezing.

Examine the roots about January 1st and about March 1st and if too dry, moisten the earth or peat somewhat; if any rot appears, cut it out thoroughly and dust the cut place with powdered sulfur.

When ready to plant out, use a strong knife to seperate the clumps so that each division made, shall have an 'eye'. One tuber with an eye is better than many.

If plant lice, aphis, curly leaf or thrip appear on your plants spray with "Volck," or soap suds and "Black Leaf 40."

Snails and cut-worms often eat the eyes or sprout of a tuber. The best method is to go out very late at night and sprinkle air-slacked lime or tobacco dust around the plant.

If your plant leaves turn white in the fall dust with powdered sulfur on a sunny morning. If your dahlia stops growing after attaining several inches, take up the tuber, wash very carefully and re-plant it.

Some varieties do not produce tubers readily; if the tuber planted in spring has merely increased in size, cut off the tail end leaving it about 4 inches long, split this lengthwise so as to leave an eye on each split division; dust with sulfur and each piece will produce a plant and a clump.

Any further information cheerfully supplied on request.

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We have a few copies of "Waite's Modern Dahlia Culture," price everywhere $\$ 1.65$, which we will send on receipt of $\$ 1.00$ per copy.

## MEMORANDUM

(Write here a copy of your order.)

MEMORANDUM

## DISCOUNT TO THE TRADE

 FROM REGULAR RETAIL LIST PRICES, ONLY!(Not On Special Offers and Combinations.) No Order Less Than \$2.00.

Less than 3 of a kind, 25 per cent discount; 3 to 24 of a kind, 30 per cent discount;
25 or more of a kind, 35 per cent discount. Special prices on orders, $\$ 50.00$ or more.

KUNZMAN - - NEW Albany, Ind.

# VISIT <br>  <br> Dahlias 

NEW ALBANY, INDIANA

500,000 DAHLIAS<br>Three Farms

