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1924 MESSAGE
FROM THE PLACE OF
"Good Things for Home and Garden"

ELORA

ELORA was originated by BURBANK. Color is creamy white with rich cream spots in throat on three lower petals, these spots overlaid with dainty featherings of American Beauty pink. Back of petals shows tint of delicate pink. Blooms measure 4 inches and over. Blooms early on stems four to four and one-half feet high. Very heavy bulblet maker.

And only 20c each.

Be sure and include some in your orders.

PAUL L. WARD
Plantsman
HILLSDALE, MICH.

The above beautiful cut of "Elora" is by courtesy of the W. B. Davis Co. of Aurora, Illinois, chief distributors of this wonderful variety.
THE SHERMAN STRAWBERRY

If General Sherman had had some of these berries he never would have made the remark he did about War.

We grew berries in a half-hearted sort of way for years but when we secured the Sherman berry and fruited it, we sat right up and took notice and have increased our plantings just as fast as possible. We call it around here the berry that is practically without fault or flaw.

Yes, it answers your many questions all in the affirmative. Big plant, big leaves, big berry, fine flavor, great quantities of them, fancy berries the last picking as well as the first, round berry which means no white or rotting tips in bad weather, deep red clear through, beautiful in appearance and will bring a premium price even on a glutted market. Sounds fine and we would not make such strong statements had we not fruited it three years and so have the neighbors and we all agree. Fruits about four weeks. Imperfect flowering and you must plant at least every fifth row another kind. Yes, we have the other kind and will furnish enough free with every order to fertilize the Shermans.

When season is dry and hot and all other kinds wither away, you can still gather a fine crop of Sherman.

I know you are getting anxious to know if you'll have to give up getting the new car this year in order to have some Shermans. Not so bad as that! We'll dig them, trim them, wrap in neat bundles of 25 and extras, and put them down at your door for only $2.25 per 100 and include free 25 plants of another fine variety to fertilize the Shermans.

KELLOGG'S PREMIER

You will want an early berry too, and we have the best one, of course! KELLOGG'S PREMIER. All we know about it is that every grower and big plant firm says this is the one great early money maker. We made a big planting of it last spring and have plants for you and after June we'll be able to tell how we like it. It is claimed to be a really wonderful berry with all the good qualities, perfect flowering and very early. $1.25 per 100 prepaid.

COOPER

And here's just one more. COOPER. Two nurseries have pretty nearly made fortunes for the printers in telling how good this berry is. Well, we got some. It's big, light colored, very vigorous and has an exquisite flavor different from all other berries. A very strong grower and heavy bearer. We like it well enough to recommend it for a place in any garden. Perfect flowering. $1.50 a hundred while our supply lasts.
A FEW EXTRA SPECIAL OFFERS
Do not break collections

12 EACH...
Heart of France
Late branching mixed
Meritorious Pink
Extra early mixed Royals
Finest mixed Comets

ASTER PLANTS
Value $1.75
Send only...

. . . . $1.50

12 EACH...
Snapdragons
Verbenas
Asters
Zinnias

MIXED COLORS
Value $2.20
Send only...

. . . . $1.90

If your order is received within ten days from your receipt
of this catalog, select 10% extra in plants, bulbs or seeds.

PAUL L. WARD, Plantsman
Hillsdale, Michigan
All our Plants thoroughly weather hardened before shipment.

All our Seed tested for germination. It must grow or we do not sell it.

Satisfaction follows the use of our Seed, Bulbs and Plants.
GOOD THINGS FOR 1924

OLD AND NEW CUSTOMERS AND FRIENDS:

In presenting this catalogue for your consideration, I feel that the list is a little more complete than ever before. The high quality always first in my efforts will be still higher this year, if possible, and every effort will be made to give you prompt and efficient service.

Many kind letters with good things to say about my plants have come to me the past year. They create a wonderful feeling of satisfaction to me and make me more resolved than ever to give of my very best in this work of growing and selling high grade plants and flowers. Not for money alone do I engage in this work, but I love the handiwork of God as shown in the wonderful array of flowers Nature has given us, and I surely want every customer to have the greatest possible measure of joy and satisfaction from the plants that come from our gardens. We are human, we make mistakes occasionally. Tell us when things go wrong as well as when they please. We will meet you more than half way in the matter of adjustment.

Just so far as possible every order is packed by the writer personally, carefully checked with customer’s order and delivered to the carrier in condition for a safe six-day journey. If things reach you in bad condition notify me at once. Mail service is very good now and rarely will things go wrong.

One thing more. We can mail cut flowers in season safely anywhere as far east as New York City, and as far west as Omaha. When you wish to send gladioli, pansies, sweet peas, asters or perennial cut flowers to a friend, send me the order and it will be filled quickly and at a very moderate price. Nearly all outdoor cutflowers in their seasons.

Thanking you for past favors and anticipating your further business,

Sincerely,

PAUL L. WARD, Plantsman.
Hillsdale, Michigan.

Please Read and Do:
If your order is sent in handwriting, I would appreciate having you PRINT your name and address so there will be no error in addressing your shipment.
VEGETABLE PLANTS

Owing to shipping difficulties and the low price at which some items may be grown from seed in your own home, I have decided to offer for sale plants of PEPPERS AND TOMATOES ONLY.

PEPPERS.

(Strong plants, 3 to 4 inches high, well grown. Ready May 25th to July 1st.)

GIANT CRIMSON—Sweet and large Mango. Earliest maturing of the extremely large red, smooth Sweet Peppers. Plant is vigorous and upright, growing 2 to 3 ft., well branched and enormously productive of very large, deep crimson fruits, with very thick flesh.

PIMENTOS—Thickest fleshed of all peppers. The form is distinct, conical, very smooth, bright glossy crimson color. 2 to 2 1/2 inches broad at the stem and 3 to 3 1/2 inches long. Branch freely and produce a heavy crop.

CARNER’S EXTRA EARLY RUBY—A Hillsdale origination by a pepper specialist. A very large, very long and extremely early sweet pepper. The color is an intense ruby red and owing to its great productiveness and extreme earliness it is a winner in early market. Bears till late fall. Quantity limited this year.

GIANT RED CAYENNE—Very hot, one bite keeps you hopping for a week. Three to four inches long, bright red. Price of all peppers 35c a dozen, 50 for $1.00, 100 for $1.75.

TOMATO PLANTS.

REDHEAD—Earliest good tomato in the world. Medium size, excellent flavor, ripens to the stem. A prodigious bearer throughout the entire season, and absolutely the first to ripen.

DWARF GIANT—Mammoth pink tomatoes on tree shaped vine. Great for table and fancy market.

MICHELL'S RED WONDER—A sort we like better than any other for midseason canning. Very productive, smooth, ripens early. Medium to large size. Try it for main crop for market or for canning.

DIENER—THE WONDER TOMATO—A good deal different from any other sort. Great big flat tomatoes, quite early, strongly blight and rot resistant and absolutely unapproached in flavor by any other kind. Exceptionally heavy and solid. Requires no pruning. You will use no others on your table after the Dieners commence bearing.

GIANT GOLDEN DROP—Golden Drop came from England, the earliest most productive and finest flavored round preserving tomato we ever tried. A chance sport in my garden has doubled the size without changing any other quality. This gives you the same wonderful preserving qualities with about half the labor of peeling. Also large enough to serve whole on the table with salad, etc. Perfect flavor for table use. No other preserving tomato equals it.

PONDEROSA—Giant pink, fine flavor. Tomato plants 25c dozen, 50 for 75c, 100 for $1.25.
CHOICE NAMED GLADIOLI FOR 1924

Gladiolus Bulbs are sized as follows: No. 1, 1 1/2 inches and up in diameter; No. 2, 1 1/4 to 1 1/2; No. 3, 1 to 1 1/4; No. 4, 3/4 to 1 inch; No. 5, 1/2 to 3/4; No. 6, 1/2 inch and under; Bulblets, 1/16 to 1/4 inch. Blooming size is considered 3/4 inch and over, though part of the smaller sizes will bloom first season.

<table>
<thead>
<tr>
<th>Size</th>
<th>One Inch and Up</th>
<th>1 6 12</th>
<th>Size 1-2 to One Inch</th>
<th>6 12 25 100</th>
<th>Bulblets</th>
<th>1 6 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMERICA</td>
<td>One of the first very large varieties. Grand shell pink, trace of lavender</td>
<td>6c</td>
<td>27c 50c 15c 25c 45c 10c</td>
<td></td>
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<tr>
<td>ARIZONA</td>
<td>Tall, early rose pink, maroon marks on lower petals, fine</td>
<td>8c</td>
<td>40c 75c 20c 38c 75c 20c</td>
<td></td>
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<td></td>
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<tr>
<td>AURORA</td>
<td>Bright, pure scarlet, very tall spike and very early</td>
<td>10c</td>
<td>55c 1.00 30c 55c 1.00 25c</td>
<td></td>
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<tr>
<td>ALICE TIPLADY</td>
<td>— A sensation wherever grown. A giant hybrid primulinus, pure orange</td>
<td>15c</td>
<td>80c 1.50 50c 90c 1.75 40c</td>
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<tr>
<td>ANNA EBERIUS</td>
<td>— California sensation. Rich near-purple, many open at once. Originator had orders for a million bulbs last Season</td>
<td>25c</td>
<td>1.25 2.40 75c 1.40 2.75 60c</td>
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<tr>
<td>ARLOM</td>
<td>— A large flowered, tall primulinus of deep salmon shade, very fine</td>
<td>15c</td>
<td>75c 1.40 50c 90c 1.75 40c</td>
<td></td>
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<td></td>
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<tr>
<td>BORDEAUX</td>
<td>Fine large wine colored sort. Blooms very early</td>
<td>7c</td>
<td>40c 75c 20c 35c 70c 20c</td>
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<tr>
<td>BRIMSTONE</td>
<td>— Very large light yellow. This is a fine early sort</td>
<td>20c</td>
<td>1.10 2.00</td>
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</tbody>
</table>

| Price | 50c |
PAUL L. WARD, Plantsman  Hillsdale, Michigan

<table>
<thead>
<tr>
<th>SIZE</th>
<th>ONE INCH AND UP</th>
<th>SIZE 1-2 TO ONE INCH</th>
<th>BULLETS</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>6</td>
<td>12</td>
<td>6</td>
</tr>
</tbody>
</table>

BUTTERFLY — Light salmon primulins with wide spreading petals, very fine ............ 12c 60c 1.00 35c 65c 1.10 30c

BEACONFLAME — A giant rose red, ruffled. One of the extra quality new varieties by Kunderd ...... 50c

BRIGHT RED—A bright pure color, no markings. large 10c 50c 1.00

CRIMSON GLOW—Tall, very brilliant red 15c 80c 1.50 45c 80c 1.50 40c

CRACKERJACK—Deep red, white marbled throat ...... 6c 27c 50c 15c 25c 45c 15c

DISTINCTION — Tall, dark maroon, early ........... 15c 80c 1.50 45c 80c 1.50 40c

DIENER HYBRIDS — Our finest mixture. Many new and different giant flowering types 10c 50c 80c 30c 55c 1.00 25c

EARLY SNOWFLAKE — One of Kemp's productions. Giant white, blush of pink on ends of petals ............ 25c 1.40 2.75

E. J. SHAYLOR—Here's one that is and will be famous. Ruffled, tall strong plant, large bloom, deep rose pink ............ 25c 1.45 2.80 75c 1.40 2.75 75c

EVELYN KIRTLAND—Deep sparkling pink with a frosty sheen. much deeper pink blotches on lower petals. 10c 55c 1.00

ELIZABETH TABOR—This has been the sensation of 1923. Very large light pink with deep red blotches on lower petals. Perhaps the earliest variety. Has been known to bloom in fifty days. Very beautiful ....... 90c 5.00
PAUL L. WARD, Plantsman — Hillsdale, Michigan

<table>
<thead>
<tr>
<th>FAIRYLAND BULBS</th>
<th>SIZE ONE INCH AND UP</th>
<th>SIZE 1-2 TO ONE INCH</th>
<th>BULBLETS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fairyland bulbs</td>
<td>1</td>
<td>6</td>
<td>12</td>
</tr>
<tr>
<td>Tall glistening</td>
<td></td>
<td></td>
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<tr>
<td>white, large and</td>
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<tr>
<td>fine; Early Bird</td>
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<tr>
<td>very early large</td>
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<tr>
<td>white with mark-</td>
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<tr>
<td>ing; Annie Sill.</td>
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<td></td>
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<tr>
<td>very large flower</td>
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<tr>
<td>dark pink, beauti-</td>
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<tr>
<td>fully marked;</td>
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<tr>
<td>Fairyland Delight,</td>
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<td></td>
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<tr>
<td>beautiful large</td>
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<td></td>
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<tr>
<td>flower, clear pink,</td>
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<td></td>
<td></td>
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<tr>
<td>mostly without marks. One each</td>
<td>30c</td>
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<tr>
<td>of these grand new sorts</td>
<td>50c</td>
<td>90c</td>
<td></td>
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<tr>
<td>Three each. 12 bulbs, for</td>
<td>1.25</td>
<td>1.50</td>
<td>1.50</td>
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<table>
<thead>
<tr>
<th>FAIRY</th>
<th>A very early terra cotta pink. Handsome and valuable for its extreme earliness</th>
<th>10c</th>
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</thead>
<tbody>
<tr>
<td>FRANCES KING</td>
<td>Old variety but still unsurpassed as a giant light scarlet</td>
<td>6c</td>
</tr>
<tr>
<td>FLORA</td>
<td>A giant pure yellow, sometimes 7 great blooms out at once; a sight to be remembered, only</td>
<td>15c</td>
</tr>
<tr>
<td>GOLDEN MEASURE</td>
<td>World's best yellow. Better than Flora and that's saying much...</td>
<td>50c</td>
</tr>
<tr>
<td>GOLIATH</td>
<td>Giant maroon, many open at once. This is certainly a beauty if you like them dark</td>
<td>15c</td>
</tr>
<tr>
<td>GRETCHE ZANG</td>
<td>A rich, melting pink with deeper markings, large</td>
<td>10c</td>
</tr>
<tr>
<td>GOLDEN KING</td>
<td>Tall yellow, red throat blotch, strong and straight, large</td>
<td>10c</td>
</tr>
<tr>
<td>GOLDEN GIRL</td>
<td>Pure Yellow Primulins, tall and graceful. Grand with Baron Hulot as a cut flower</td>
<td>10c</td>
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</tbody>
</table>
PAUL L. WARD, Plantsman  -  -  -  Hillsdale, Michigan

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<td>6</td>
<td>12</td>
</tr>
</tbody>
</table>

**HOHENSTAUFEN** —
Very tall white, large, ruby throat blotches ........ 10c 55c 1.00

**HERADA**—Giant pure mauve. The best of this color, very striking ........ 12c 60c 1.10 35c 65c 1.25 30c

**HALLEY**—The giant early salmon, and it's not only early but beautiful ........ 6c 25c 50c 15c 25c 45c 10c

**IDA VAN**—Large, soft shade of red. Fine for September flowers ............ 6c 25c 50c 15c 25c 45c 10c

**INDEPENDENCE** — A fine light red, three-inch flower. Fine under artificial light, does not fade in the hottest sun, strong grower 30c 50c 15c 25c 50c 10c

**INTENSITY** — A fine large scarlet with silver splashed throat ............ 8c 35c 65c 20c 40c 75c 15c

**JACK LONDON**—Giant salmon variety, many out at once, from California 25c 1.40

**KING PHILLIP**—A fine large red with white line on lower petals ........ 6c 30c 50c 15c 25c 50c 10c

**KUNDERD'S ORANGE**—
Brilliant orange scarlet, white lines on lower petals 8c 45c 80c

**LE MARECHAL FOCH**—
"Finest variety that ever came out of Holland"—giant light pink, early. Similar to America but much better ............ 15c 75c 1.40 45c 80c 1.50 25c

**LISS**—Pure apple blossom pink ........ 6c 30c 50c

**L'IMMACULEE** — Tall early white, many out at once, a fine pure color ........ 15c 60c 1.50 45c 80c 1.50 20c

**LIBERTY**—Large rose red with white blotches on lower petals ............ 6c 30c 50c 15c 25c 50c 15c
<table>
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<th>Bulblets</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOVELINESS — Wide open flower, fine cream color, large bloom, a beauty</td>
<td>1c</td>
<td>1.50</td>
</tr>
<tr>
<td>LOUISE — The giant lavender that has been sold for a number of years at $1 each. Fine orchid color. Originator's own stock, now only</td>
<td>1.40</td>
<td>2.75</td>
</tr>
<tr>
<td>MARY FENNELL — A dainty lavender pink, exquisite coloring, large flower</td>
<td>1.00</td>
<td>30c</td>
</tr>
<tr>
<td>MYRTLE — Pure arbutus pink, many open; in fact often entire spike out at once. A wonderfully dainty thing</td>
<td>60c</td>
<td>1.10</td>
</tr>
<tr>
<td>MRS. H. E. BOTHIN — This is one of the most beautiful existing varieties. Pink with deep crimson throat blotches. Ruffled, heavy petals. Stock very limited</td>
<td>1.00</td>
<td>1.90</td>
</tr>
<tr>
<td>MRS. G. W. MOULTON — One of my favorites. A deep violet red, nearly entire spike open at once. Large, slightly ruffled</td>
<td>1.00</td>
<td>1.90</td>
</tr>
<tr>
<td>MARY PICKFORD — Fine dainty pure white with lemon yellow throat blotch</td>
<td>1.00</td>
<td>1.90</td>
</tr>
<tr>
<td>MYRA — Giant salmon primulinus. One of the prettiest sights blooming in the row, like waving lilies</td>
<td>1.00</td>
<td>1.75</td>
</tr>
<tr>
<td>MURIEL — Light blue, deeper blue blotch on lower petals. Extra fine, tall, open. Large flowers</td>
<td>25c</td>
<td></td>
</tr>
<tr>
<td>MRS. DR. NORTON</td>
<td>For years recognized as one of Kunderd's greatest productions, pink and cream, exquisite .......... 15c</td>
<td></td>
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<td>--------------------------</td>
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<td></td>
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<tr>
<td>MINNESOTA—Tall early cream, vigorous grower, fine cut flower .......... 5c</td>
<td>75c 1.10 45c 85c 1.50 30c</td>
<td></td>
</tr>
<tr>
<td>HESS HELEN FRANK-LIN—Fine early ruffled white... 10c</td>
<td>55c 1.00</td>
<td></td>
</tr>
<tr>
<td>MRS. W.A.T.—Fine American Beauty shade .......... 10c</td>
<td>55c 1.00</td>
<td></td>
</tr>
<tr>
<td>MRS. FRANK PENDETON—Another of Kunderd's Masterpieces, rich pink with crimson blotches on lower petals .......... 10c</td>
<td>55c 1.00 30c 50c 90c 25c</td>
<td></td>
</tr>
<tr>
<td>NIAGARA—Cream yellow, extremely showy, many out at once. Flower often marked with rose stripes .... 10c</td>
<td>55c 1.00 30c 50c 90c 20c</td>
<td></td>
</tr>
<tr>
<td>NEGERFURST—Very dark red, tall. A striking beauty... 20c</td>
<td>55c 1.00 35c 60c 1.00 25c</td>
<td></td>
</tr>
<tr>
<td>PRINCE OF WALES—A large pure salmon with rich satin sheen. One grower says: This one is &quot;very near the throne.&quot; The color is wonderful... 12e</td>
<td>55c 1.00 35c 60c 1.00 25c</td>
<td></td>
</tr>
<tr>
<td>PEACE—One of the first giant whites, lavender throat marks. Still a leader and should be in every collection .......... 10c</td>
<td>55c 1.00 30c 50c 90c 20c</td>
<td></td>
</tr>
<tr>
<td>PINK PERFECTION—One of the purest pink varieties, extra large and nearly whole spike open at once... 15c</td>
<td>75c 1.25</td>
<td></td>
</tr>
<tr>
<td>PRINCEPINE—Brilliant large scarlet with white throat ...</td>
<td>15c 40c 75c 20c 35c 65c 15c</td>
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</tbody>
</table>
PAUL L. WARD, Plantsman - - - Hillsdale, Michigan

SIZE ONE INCH AND UP
SIZE 1/2 TO ONE INCH
BULLETS

<table>
<thead>
<tr>
<th>SIZE</th>
<th>1</th>
<th>6</th>
<th>12</th>
<th>6</th>
<th>12</th>
<th>25</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>PANAMA — Rich rose pink, large ......</td>
<td>8c</td>
<td>45c</td>
<td>80c</td>
<td>20c</td>
<td>35c</td>
<td>65c</td>
<td>10c</td>
</tr>
<tr>
<td>1910 ROSE—Fine ruffled rose ......</td>
<td>10c</td>
<td>55c</td>
<td>1.00</td>
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<tr>
<td>ROEM VAN KENNER-WERLAND — An exceptional giant rose, different from all others</td>
<td>15c</td>
<td>60c</td>
<td>1.10</td>
<td></td>
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<tr>
<td>RED EMPEROR—One of the finest deep scarlets, six open at once, very large</td>
<td>20c</td>
<td>1.00</td>
<td>1.75</td>
<td>50c</td>
<td>90c</td>
<td>1.75</td>
<td>50c</td>
</tr>
<tr>
<td>SCARSDALE — Large pure lavender...</td>
<td>6c</td>
<td>30c</td>
<td>50c</td>
<td>15c</td>
<td>28c</td>
<td>50c</td>
<td>10c</td>
</tr>
<tr>
<td>SCHWABEN—Very large yellow with crimson throat lines, many out at once</td>
<td>8c</td>
<td>45c</td>
<td>80c</td>
<td></td>
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<tr>
<td>THOMAS T. KENT—One of the largest varieties, Rich pink striped ruby, many out at once</td>
<td>25c</td>
<td>1.25</td>
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<tr>
<td>WAR — Deep scarlet, large and very late</td>
<td>10c</td>
<td>55c</td>
<td>1.00</td>
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<tr>
<td>WILBRINK — A pink sport of Halley, very large and early</td>
<td>10c</td>
<td>55c</td>
<td>1.00</td>
<td></td>
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<td>ALL KINDS MIXED in size 1/4 to 5/8 inch diameter, many of which will bloom first year. In lots of 250 only for $1.00, four lots for $3.00.</td>
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MRS. DR. NORTON BULLETS. We are fortunate in having a fine supply of these, absolutely true to name and if you can use a full thousand we make the very low price of $1.50 per thousand for this grand variety.

PRIMULINUS TYPE—The flowers of this type are smaller than the regular gladiolus, but are so arranged on slender stems that they have an exquisite beauty all their own and, for vase and basket work and combining with other flowers they are unexcelled. They have a wide range of exceedingly rich colors. Large size all sold but they bloom freely from medium size bulbs. These 3/4 to one inch diameter only $1 per hundred; 1/2 to 3/4 inch, 75c per 100. Bulblets 10c per 100.

Be sure and read special offers on separate sheets herewith.

We can accept no orders for gladiolus bulbs after May 1st, 1924, as we commence planting April 15th and hope to have all unsold bulbs in the ground by May 1st. To be sure, order your bulbs as soon as this catalogue reaches you and we will ship just as soon as the weather will permit safe transportation. PRINT your name when signing order. Cultural directions are given with every order.
ASTERS, SEEDS AND PLANTS

Our asters are grown from the world's best strains and much of the seed we now use is grown by ourselves, from carefully marked flowers, the finest that bloom. Plants are carefully grown from seed bed to shipping time and are just the right size for growing on when shipped. After receiving plants, set them in cool cellar till toward evening, then set in moist soil and water well. AFTER setting them. Asters will badly for several days after transplanting and are much benefited if shade can be given them during that time. Asters show no signs of growth after transplanting for at least two weeks while making new roots. Plants ready about May 1st and on till July 15th. Prepaid east of the Rocky Mountains, beyond which we cannot ship plants.

Heart of France—Unquestionably the finest ruby red aster ever produced. Fully double.

Silvery Rose—A long stemmed, very double pink aster, with a fine silvery sheen.

Ball’s White—The most double white aster we have. Long stems. A magnificent white sort.

Meritorious Pink—We believe the finest long stemmed double deep shell pink aster. When well grown equals a fine chrysanthemum.

Pacific Beauty—The finest lavender comet aster of the Rochester type.

Peerless Yellow—Fully double, long stems. Pure yellow, free flowering.

Pink Superb—A rich colored shell pink comet aster.

Late Branching—Aside from Ball’s White, Meritorious Pink and Silvery Rose, of this type, we have rose, lavender and purple. For red in this type use Heart of France.

California Giants—A long stemmed comet type aster of branching habit. Really a much improved Crego aster, both in size and length of stem. Mixed colors only.

Rochester Comets—Earlier than the California and deeper through the center. All the Rochesters, including Pacific Beauty, are wonderfully fine for cut flower, the purple perhaps excelling all the others. Shell pink, lavender pink, white and purple.

Extra Early Royal Asters—I take special pride in these because they are so large, so long stemmed, so free blooming and I can have them weeks before all the others. Visitors could scarcely believe such wonderful flowers could be produced on these early plants. The Rose color is the finest type, also lavender, purple and white, and mixed. Don’t omit some of these.

Now the Mixture—The bulk of our customers order mixed asters and for them we have put in all the above and a whole lot of other kinds and colors not listed here. If you want a wonderful array of colors, types and a long season of bloom buy them this way.

Here’s the Price—Seed of any kind 15c per packet, 7 packets for $1.00. Enough seed in each packet to surely produce 100 or more plants. Plants just one price this year, 35c per dozen, 50 for $1.15; 100 for $1.75.

Please do not order less than six of a kind unless you add 10 per cent to order.
THE DIENER MONSTER SINGLE PETUNIAS

Are proving to be one of the greatest sensations among flower novelties. Flowers range in all sorts of colors and mingling of colors, pure pinks, blues, whites and reds and blotched and streaked with all these colors, monster flowers ranging from 3 to 7 inches across when grown in rich soil. Surely the most wonderful and satisfactory petunias for all outdoor purposes that can be found.

We are making more of a specialty of these than usual, sowing the seed earlier and will have plants in bud or bloom for you at about the time it is safe to set them outdoors. Single plants, 35c prepaid, two or more 25c each.
PINK—“Strong veined center. The size of this variety is from 6 to 7 inches in diameter and the color combination is most exquisite, resembling an orchid.”
RED—“With strong veined Mahogany and Black center, 5 to 7 inches.”
RUFFLED MONSTERS mixed, all sorts of petunia colors in mixture.
FLESH PINK FRILLED—“A most beautiful variety, with edges of the flowers heavily ruffled. The size of the flower is from 3 to 4 inches diameter.”
BLUE OR PURPLE.

Note—We have used originator's descriptions.

Seed of any of above 25c per 100.

SEEDLING DAHLIAS

"The new Dahlia—Mrs. Carl Salbach—is in our opinion the longest and strongest stemmed Dahlia we have ever seen. For this reason Mr. Diener made a great many crosses with the Mrs. Carl Salbach Dahlia, using the pollen of all the best varieties and succeeded in raising several thousand seedlings which brought a percentage of 95 per cent double and of coloring beyond description; also of very large size and the majority with very long stems. We saved all the seed of those seedlings, and so we are able to offer you something extraordinary fine.” Quoted from the catalogue of the Richard Diener Company.

We have purchased a quantity of this seed, which is very expensive and will have strong pot plants ready for delivery by June 1st. They flower first year and make plenty of strong tubers. Three for one dollar, no less sold. Quantity will be very limited so order early.

STRAWFLOWERS—Helichrysum

We offer seed and plants of the true strawflowers in the following separate colors. Seed, 10c per packet; plants, 50c per dozen.

Silver Ball, white.
Fire Ball, red.
Golden Ball, yellow.
Rose Queen, Carmine rose.
Salmon Queen, salmon pink.
Violet Queen, violet.

Cut the flowers when one-third open and dry with heads down in cool airy room out of direct sunlight.
PAUL L. WARD, Plantsman - - - Hillsdale, Michigan

PANSIES

The first plants we ever grew were pansies. We give them every possible care from seed to you. No better pansies grown than we offer.

We offer this spring but one size, the largest, in full bloom if the season is early we can commence shipping latter part of April, if season is late, about May 1st to 15th. You will be more sure of fine plants if your order is in very early.

EXHIBITION MIXED—in full bloom, up to 3rd zone, per 12—75c
in 4th zone, per 12—85c
in 5th zone, per 12—95c

We cannot ship pansy plants beyond the 5th zone.

SNAPDRAGONS.

These have proven so popular with our customers that we are making a specialty of them and list below both seed and plants of the finest standard kinds and novelties that we can find.

Ready May 1st.

<table>
<thead>
<tr>
<th>Seed per Pkt.</th>
<th>Plants per dz.</th>
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<td><strong>TALL GIANT FLOWERING:</strong></td>
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<tr>
<td>&quot;Apple Blossom&quot;—Novelty, mammoth spike, gigantic flowers of delicate rose with pure white throat</td>
<td>10c</td>
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<td>Sulphur Yellow ...........................................</td>
<td>10c</td>
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<td>Cardinal—The most dazzling scarlet ................</td>
<td>15c</td>
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<tr>
<td>Rose Queen—Delicate Rose, tinted Chamois ........</td>
<td>15c</td>
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<tr>
<td>Queen Victoria—Very large, satiny white ........</td>
<td>10c</td>
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<tr>
<td>Finest tall mixed ........................................</td>
<td>8c</td>
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**HALF DWARF, GIANT FLOWERING:**

Defiance—Fiery Scarlet ................................ 10c
Firebrand—Deep Red ...................................... 10c
Dainty Queen—Salmon chamois with bright yellow lip 10c
Black Prince—Deep crimson purple, dark leaves 10c
Golden Queen—Pure golden yellow 10c
Grandiflora Montblanc—Pure white .................. 10c
Silver Pink—Exceptional bloomer and very handsome 10c
Finest Mixed .............................................. 8c

SALVIA

Plants for beds and borders—Flaming spikes of red cover the plants for two months of late summer.

Bonfire—18 inches to 2 ft. Early.
Splendens—2 to 3 ft. Very showy.

Plants only, 10c each, 12 for 75c, 50 for $3.00. If beyond 4th zone add 10c to the dozen price, 20c to the 50 price.

VERBENAS

This grand free flowering bedding plant is offered in the following colors, strong plants, scarlet, pink, purple and white, or mixed. 75 cents per dozen.
PAUL L. WARD, Plantsman - - - Hillsdale, Michigan

CHRYSANTHEFLORA

A wonderful new celosia or cockscomb, containing all colors of the species, with heads up to a foot across. These great flower heads have sold for six to ten dollars a dozen in the city markets past two years. Seed is very expensive. I have secured a small supply from the city where it originated and can offer sufficient seed for 25 good plants for 20c. Don't be without this great flower wonder.

ZINNIAS

No flower has so gained in popularity in recent years, owing to the greatly improved varieties now obtainable. We list a few, seeds and and plants:

GIANT DAHLIA FLOWERED:
- Dream—Deep lavender.
- Old Rose—Art shade.
- Scarlet Flame—Bright scarlet with orange blend.
- Monarch—Crimson giant.
- Mixed—All the above and others.

COLOSSAL
- Rose Queen—Tyrian Rose with deeper center.
- White, Violet, Orange, Yellow.

GIANT PICO TEE
- Flower one color, tips of petals another. Very fine.
- Golden Pheasant—Orange, maroon tips.
- La France—Pink, chocolate tips.

CACTUS DAHLIA FLOWERED—Like a big cactus. Colors run in pleasing autumn shades of orange, gold, red, etc.

Special Mixture of all that is good in zinnias.

Seed of any of the above 10c per packet. Number of seeds per packet will vary according to newness and expensiveness of the variety. Plants of any of the named varieties or separate colors, 60c per dozen; either mixture, 50c per dozen.

SEED OF HARDY PERENNIALS AND BIENNIALS

April and May are the best months of the year to sow hardy seed. The following are all of my own growing, 1923 fall crop.

- Exhibition larkspurs ............. 200 seeds 10c
- Pure yellow Coreopsis ............. 200 seeds 15c
- Sweet Williams, extra strain .... 200 " 15c
- Old Fashioned Pinks ............. 100 " 10c
- King Edw. VII Shasta Daisy, very large .... 200 " 15c
- Hollyhock, double pink fringed, "Exquisite." 25 " 10c
- Pyrethrum or Painted Daisies .... 100 " 15c
- Purple Cone Flower ............. 25 " 10c
- Long Spurred mixed Aquilegia .... 200 " 10c
- Mixed Canterbury Bells .... 300 " 10c
- Hardy scarlet oriental poppy .... 300 " 10c

Don’t fail to print your name when signing orders.
1924

Quantity Prices on Bulblets and Small Bulbs

SMALL OR PLANTING SIZE BULBS

Gladiolus Bulbs are sized as follows: No. 1, 1 1/2 inches and up in diameter; No. 2, 1 1/4 to 1 1/2; No. 3, 1 to 1 1/4; No. 4, 3/4 to 1 inch; No. 5, 1/2 to 3/4; No. 6, 1/2 inch and under; Bulblets, 1/16 to 1/4 inch. Blooming size is considered 3/4 inch and over, though part of the smaller sizes will bloom first season.

The small sizes below are priced in unbroken lots of 250. Order only in those quantities to get these prices. See printed matter for variety descriptions.

AMERICA—Size 5, 250 for $1.75; size 6, 250 for $1.15. Bulblets per qt. $1.25.

PANAMA—Size 5, 250 for $2.75; size 6, 250 for $1.75. Bulblets per qt. $1.50.

INDEPENDENCE—Size 4, 250 for $2.25; size 5, 250 for $1.75; size 6, 250 for $1.15; Bulblets per qt. $1.25.

YELLOW HAMMER—Size 5, $2.25 per 250; size 6, $1.75 per 250; Bulblets $1 a pint.

HALLEY—Size 6 only, 250 for $1. Bulblets per qt. $1.

PENDLETON—Size 5, 250 for $4.50; size 6, 250 for $3.00; Bulblets $3 per qt.

FRANCES KING—Size 5, 250 for $2.00; size 6, 250 for $1.15. Bulblets 75c a pint.

IDA VAN—Size 5, 250 for $1.75; size 6, 250 for $1.15; Bulblets per qt. $1.25.

SCARSDALE—Size 5, 250 for $1.75; size 6, 250 for $1.15.

KING PHILLIP—Size 5, 250 for $2.00; size 6, 250 for $1.50. Bulblets per qt. $1.50.

BORDEAUX—Size 5, 250 for $3.50; size 6, 250 for $2.75. Bulblets per pint, $1.

BULBLETS BY THE HUNDRED, ETC.

ONE DOLLAR WILL BUY:

400 OF EITHER
Le Marechal Foch, extra large early shell, or Roem van Keenenmerland, giant rose, or Godiva, giant maroon, or Mrs. Dr. Norton, finest giant pink and cream

500 OF EITHER
L’tlmmaculee, early pure white, tall, or Peace, tall late white, or Bordeaux, fine early wine.

600 OF EITHER
Arizona, tall fine early rose, or Panana, giant deep pink, or Liberty, rose red, white throat, or Yellow Hammer, large pure yellow.

1200 OF EITHER
American, large late shell pink, or Halley, giant early salmon, or Scarsdale, large pure lavender, or King Phillip, giant red, or Ida Van large early red.

FREE PREMIUM—Five three-quarter inch bulbs, bloom this year, all different, with each dollar’s worth selected from this page only.


OUR TEN-TEN OFFERS

These Ten-Ten offers have been so popular that I have decided to repeat them for 1924 and add others along the same line.

NOTE—Half inch bulbs means diameter through center side to side. Many of this size will bloom first year, with a smaller than normal spike and flower, but the second full size of bulb and bloom may be expected. This size is perhaps the best for producing a large quantity of bulblets, which means increase.

The offers are numbered, ORDER BY NUMBER, please.

1. Ten each, ten kinds, large flowering, labelled, one-half inch, $1.00

2. Ten each, ten kinds, large flowering, labelled, 3/4 inch bulbs, $1.50

3. Ten each, ten kinds, large flowering, labelled, one inch bulbs, $2.50

4. Ten each, ten kinds, new and extra fine varieties, one-half inch, $2.00

5. Ten each, ten kinds, new and extra choice kinds, 1 inch size, $4.00

6. Ten Special—9 half inch and 1 large bulb, 9 kinds, and 10 all different large bulbs, in all $1 half inch bulbs, 1/2 large bulbs, a total of 19 kinds for $2.00

7. Ten Each, ten kinds second size bulbs, 1 and 1/4 inches diameter $3.00

The selection of kinds is for me. They will be good, no small flowering. Do not break collections. Price includes postage.

Other Special Offers of Merit

8. 75 fine mixed 3/4 to 1 inch bulbs prepaid for ONE DOLLAR

9. 50 fine mixed 1 1/4 inch bulbs, prepaid for ONE DOLLAR

10. 2000 fine mixed bulblets and 5 all different bulbs for ONE DOLLAR

11. 100 each of five fine varieties of bulblets, worth much more, ONE DOLLAR

12. 12 ten to fifteen cent varieties, large bulbs, labelled, ONE DOLLAR

13. 50 bulblets each of ten good varieties and one bulb each kind, ONE DOLLAR

Any four of the dollar offers for $3.50.

Instructions for growing bulblets to blooming size bulbs if requested.

Paul L. Ward, Plantsman, Box 188, Hillsdale, Michigan.
The Flower Grower, as its name implies, is filled with facts and information on growing flowers. Departments are devoted to the Rose, the Peony, the Iris, the Gladiolus, the Dahlia, and other flowers. It has a Bird department, a Wayside Ramblings department, the Glad Philosopher's Musings, Mrs. Austin's Talks, Sturtevant's Odds and Ends, and Editorials on interesting subjects not always strictly floral.

The chief purpose of THE FLOWER GROWER is to present facts and ideas helpful to better and more beautiful living conditions and a better outlook on life. Chiefly floral in its scope and treatment, editorials and articles are printed on current subjects of vital interest to those who are desirous of bettering their relationship with their surroundings; and students of the Great Out-of-Doors will find THE FLOWER GROWER filling a heretofore unfilled niche in their reading.

THE FLOWER GROWER is easily the foremost floral publication in the world.

Your reading of twelve issues of THE FLOWER GROWER will convince you that you cannot afford to be without it, and I will surely have you as a permanent reader.

To send your subscription: Write your name and address below and attach remittance in stamps, currency, check, draft or money order, and mail to MADISON COOPER, Editor and Publisher, Calcium, N.Y.

Name _________________________________________________

Address _______________________________________________
IT WILL PAY YOU AND PLEASE YOU TO HAVE THE FLOWER GROWER IN YOUR HOME.

We make it easy for you to have this paper.

One bulb each—
Flora, Le Marechal Foch, Thos. Kent, $1.00
Jewel, Norton, Intensity, value 1.50

Flower Grower one year,
Both for $2.00—save 50c.

Two bulbs each—
Frances King, Yellow Hammer, Intensity, Hallay, Pendleton, Peace, America, Bordeaux, Scarsdale, Ida Van, Independance. 

Flower Grower one year,
Both for $2.25—save 70c.

Twelve large bulbs all different, value, 15c each, $1.80
Flower Grower one year, 1.50

Both for only $2.50—save 80c

Twenty-five small blooming size bulbs, about 15 choice kinds, value, $2.00
Flower Grower one year, 1.50

Both only $2.75—save 75c.

One hundred one-inch blooming size bulbs, very choice mixed, value, $3.00
Flower Grower one year, 1.50

Both only $3.25—save $1.25.

Any list of bulbs from retail catalogue, or plants, to a value of $2.00 and the FLOWER GROWER one year, for ONLY $2.50—save $1.00

If subscription only, send $1.50 or $3.50 (see other side) to the editor.

Send order and subscription to PAUL L. WARD, Plantsman, Hillsdale, Mich.
Perennials For Spring of 1924

The following list is offered at a uniform price of 7c each, 6 of a kind for 40c, 12 for 75c.

LARKSPURS—Assorted shades of blue, from dark to light.

PYRETHRUM—Painted Daisies, in mixed shades only, ranging from white to deep red. Bloom about May 30th.

SHASTA DAISIES—Several varieties, giving long season of bloom, large pure white flower.

AQUILEGIA—Mixed colors, long spurred. Often called columbine and incorrectly honeysuckle.

GAILLARDIA—A bright hue, daisy like flower, red and yellow in same flower, long stems, blooms all summer.

HARDY PINKS—All colors in this old fashioned strain, some come double. A great show in June.

The following sorts are priced at 12c each, 6 of a kind for 65c; 12 for $1.25.

COREOPSIS—Pure yellow daisy like flower on long stems. Blooms several months.

DOUBLE HOLLYHOCKS—Yellow, Pink, Red, Maroon, White or Mixed.

CANTERBURY BELLS—Mixed colors. Must be shipped before May 1st.

AQUILEGIA—Rocky Mountain Blue. Rather small plant but the largest and finest flower of the family.

AQUILEGIA—Rose Queen. Shades of pink and rose, unusual in this flower.

HIBISCUS—Mallow Marvels, mixed colors only. Giant single flowers much like single hollyhocks but come out one at a time for a long period, making a very showy bush.

LARKSPUR—Dark blue shades, or Belladonna light blue, or light blue shades mixed.

FOXGLOVE—Vaughan’s Special mixed colors. Tall spike of handsome bloom in June. A biennial. Must be shipped by May 1st.

SWEET WILLIAMS—Pink, Scarlet, Double mixed or all colors mixed. Must be shipped before May 1st.

PURPLE CONE FLOWERS—Tall flower stalk surmounted by a bright purple-pink daisy of great width with a brilliant black cone dotted golden, in the center. Very lasting and plant blooms three months. The cones can be dried as a beautiful winter everlasting.

Large plants of Shasta Daisy, Hardy Pinks, Mixed Aquilegia, Yellow Cone Flower, Purple Cone flower, Pyrethrum Daisies, 25c each any number.

Add 10 per cent to your order for postage on perennials in 5th and 6th zones. We can ship no plants west of the Rocky Mountains or into Canada.
Our Poultry Department

We offer eggs only from the following stock, all our own raising, strong fertility assured. This stock in each variety is thoroughbred, trapnested, and the birds you raise will be the kind you will boast about to your neighbors, not only in appearance but performance in the laying pen. Every bird must be a trapnest proven heavy laying hen before she is eligible for our breeding pens and only the finest in feather of these are chosen.

The price for eggs of this quality is much lower than generally asked. In any variety, either one kind or assorted in any way, 15 eggs for $3.00, 30 for $5.00, delivered free to your door. Orders filled in rotation. Send order and state when you wish it shipped—any time after March 1.

RHODE ISLAND REDS—Single comb only. Dark, rich reds, Owen foundation stock. No smut in undercolor.

BLACK WYANDOTTES—This breed are very rapid growers, extra heavy layers but have not arrived at perfection of leg and feather color. Surface color a rich shiny black with green sheen, undercolor light when legs are yellow and dark when legs are black. A small percent come with yellow legs. Great for the farm as they are wonderful foragers and range far for feed.

MOTTLED ANCONAS—Single comb. Our birds are well marked, heavy layers, most of them laying right through the molt, and are large for the variety. Big white eggs.

BARRED ROCKS—Pullet mating only. Non-sitting strain. We have paid particular attention to close standard barring right down to the skin, and as all-year layers no Barred Rocks could do better. Very large eggs for the variety.