## MARKET GARDENERS CATALOG



# THEY GROW BETTER - THEY YIELD BETTER 

## They are Preferred by Successful Gardeners

 and Farmers all over AmericaYOLO plants are compact, very
uniform, resistant to mosaic, vigorous and very prolific.
Pkt. 25 ets.; 2 pkts. 45 ets.; 1/20z. 75 cts.; oz. $\$ 1.25$; 2 ozs. \$2; 1/4lb. \$3; $1 / 2$ lb. $\$ 5.50$; lb. $\$ 10$; 1blbs.@\$9.50 per lb., postpaid.

## The New Yolo Wonder Pepper

Market-gardeners and home-gardeners, be very sure to have this exceedingly valuable new sweet Pepper. It is largeabout half again as large as our picture (which was reduced in size to get it on our cover), very uniform, with extra-thick, sweet flesh and smooth, very attractive appearance. It is a heavy cropper, out-yielding the other Wonder Types. Dark, rich glossy green turning to a bright, blazing crimson. Its enormous size, its bright color, its heavier yield, its quality makes it a most outstanding new Pepper for 1955. So that you do not forget, better put this down as the first item on the order sheet.

The new YOLO WONDER SWEET PEPPER. Very large-one and a half times larger than our picture, or more. Beautiful and uniform, with heavier yields and bright, sparkling crimson color. So good, so very good we urge every gardener to grow it.

## WALTER S. SCHELL, Inc., Quality Seeds

## Central Pennsylvania's Largest Seed House

# New Early Surecrop Hybrid 

For you thousands of new friends receiving our catalog for the first time, we repeat the following experience we told in last year's catalog:

See this Little Garden Patch of Cucumbers
Well, this is its interesting story: It is one row 60 feet long of the New Hybrid Cucumber Surecrop. Five packets of seed, which cost $\$ 1$, were planted in the row, 5 seeds every 3 feet, covered $11 / 2$ to 2 inches. A 4 -foot space was left
vacant on each side of the row for spreading of vines. Dusted every week with our No. 75 Dust. And here
is the rest of the story: $\mathbf{2 5}$ bushel baskets of
the most perfect Cucumbers were picked from this little patch. It pays and it saves to have a garden. We noticed the
large, low-price chain stores were selling

ALL=AMERICA WINNER! Awarded Medal for Its Superior Qualities
 more than 2500 in the above little patch.

## PRICES

Pkt. 25 cts.; 3 pkts. 65 cts.; 5 pkts. \$1; $1 / 2$ oz. $\$ 2.50$; oz. $\$ 4.50 ; 1 / 4 \mathrm{lb}$. $\$ 16$;
lb. $\$ 60$.

Handsome uniform shape and dark green color. Outstanding hybrid vigor. Disease and drought resistant, fast growing, right size ( 8 to 9 inches), it has a rich quality flavor and yields early ( 54 days) and heavily. A true firstgeneration hybrid necessitating hand pollination in inches in diameter, holding the rich dark green color well after picking. Its flesh is white, crisp and unusually delicious. Small seed cavity. Its vines are amazingly vigorous, with large protective leaves. Its resistance to mosaic and downy mildew keeps the vines alive and producing long after most varieties have wilted. It is perfectly suitable for you market-growers, greenhouse growers, as well as for the home-garden. Excellent for both pickling and slicing. We urge you to grow all you can of this fine new hybrid.

## WONDER BOY!

The newest Introduction of Hybrid $\mathrm{F}_{1}$ (First Generation) Tomatoes for 1955.
Bred for EXTREMELY LARGE SIZE, deep round, smooth shape, excellent flavor. Small blossom scar. Scarlet-red, very heavy fruit sets in large clusters. Very prolific; midseason. 68 days. Large, vigorous vines with good foliagecoverage. wonder Boy bll For your extra targe, for a midseason crop, following the early varieties, you will certainly praise this grand new Hybrid Wonder Boy. Pkt. (50 seeds) 50 cts.; 2 pkts. 90 cts. ; 5 pkts. $\$ 2 ; 1 / 160 z . \$ 4 ; 1 / 8 \mathrm{oz} . \$ 7.50$; $1 / 4 \mathrm{oz} . \$ 12$; oz. ( 3000 plants) $\$ 45 ; 1 / 41 \mathrm{lb}$. $\$ 150 ; 1 / 2 \mathrm{lb} . \$ 275 ; 1 \mathrm{lb}$. $\$ 525$.


New Wonder Boy Hybrid. EXTRA LARGE, round, smooth, in large clusters.


# The New Little Midget or Baby Watermelon 

## It is wonderful! Delicious!

So popular that we were literally swamped with orders for it last year. Thousands of our customers grew it. Market-gardeners grew quantities and sold them like hot cakes. Home-garden folks grew them for themselves and to serve their friends, cutting the melons in half, cold and fresh and sugar-sweet right from the refrigerator.

We urge you who have not yet had them to order freely and grow them this year. Plant a row-or two or three, if you have the room-and pick them as they ripen. When they break off easily from the vine, they are ripe. If they hold fast, leave them on a little longer. An ounce will plant two rows each 50 feet long. The seed is smaller than other melons, so plant 6 or 8 seeds every 8 feet in the row, or 2 to 3 seeds every 2 feet. A packet sows 20 feet, 3 to 4 pounds an acre. Put this on the order sheet now so you will not forget it.

BABY WATERMELON New Hampshire Midget
A grand little melon the size of a cantaloupe. It weighs 3 to 4 pounds and ripens in 65 days from planting the seeds. Gardeners who grew it last year to sell at market could year to sell at market could not keep up with the de-
mand, and it sold for 25 to 50 cts. each.

(This picture by courtesy of Look Magazine, copyrighted)
Midget Watermelon being served in Midget Watermelon being served in halves in the fashionable Stork Club, New York City.


NEW HAMPSHIRE MIDGET WATERMELON. So good, so charming to serve, so little (just 5 to 6 inches long), so wonderful it was awarded the Gold Medal in the All-America Selections. The flesh is just as red and juicy and sugar-sweet in flavor as the big melons. Be very sure you grow this good little melon this year.

SCHELL'S GOLD MEDAL

## DAHLIA-FLOWERED

ZINNIAS
The most popular, most largely planted flower in America. Gorgeous flowers of monster size, 5 inches across, on long stems, blooming all summer long, and so easy to grow. They give you a "flower show" in your outdoors and bouquets when you want them.

All these charming colors in mammoth flowers are in our GOLD MEDAL MIXTURE
Pkt. 15 cts.; 2 pkts. 25 ets.; 5 pkts. 50 cts.; $1 / 40 \mathrm{oz} .60$ cts. 1/2oz. \$1; oz. $\$ 1.95$; 2 ozs. $\$ 3.50 ; 1 / 41 \mathrm{~b} . \$ 6$;
$1 / 2 \mathrm{lb}$. $\$ 10$; 1b. \$20.
(For separate colors see page 67


Schell's Beauty Parsley. The foliage is lacy and exquisitely curled; the color is a deep lustrous dark green, the stems long. Every home garden should have a row of Parsley. You market-gardeners should grow quantities of it for your customers. Don't make them go elsewhere for anything; grow some of everything for your customers.


Acres of that grand, popular Schell's Beauty Parsley grown from Schell's Quality Seed by Mr. Edmund Golomb. Many other crops of excellent vegetables are grown by Mr. Golomb from our seeds. Note the perfect germination of seed, producing such a perfect stand of plants.

## PARSLEY

One ounce will sow a row 100 feet long HOW TO GROW PARSLEY Important. It requires 3 to 4 weeks for Parsley seed to germinate. Cover the seed $1 / 2$ inch. The soil must be moist. In dry weather it is next to impossible to get Parsley seed to germinate unless watered properly. Sometimes soaking the seed several hours in warm water, (not hot), then sowing it out immediately, will help. Parsley can also be easily grown all winter indoors in a flower pot or inside window-box. It is generally used green; however, you can dry the leaves and keep them in air-tight jars for winter.
Schell's "Beauty" Parsley. This is indeed a beautiful Parsley. The long stems are heavily massed with extra full, curled foliage tich carries a very attractive bright lively dark green color. It is so out 2 pkts. 25 cts.; oz. $\mathbf{4 0}$ ets.; $\mathbf{2}$ ozs. $\mathbf{7 5}$ cts.; $1 / 4 \mathbf{1 b}$. $\$ 1.10 ; \mathbf{1 b} . \$ 3$.
"Evergreen" Parsley. The leaflets are more coarsely cut than uniform, vigorous plants, good stems. Be sure to order it. Pkt. 10 cts.; oz. 35 cts. $; 1 / 4$ lb. 85 ets. $; \mathbf{l b} . \$ 2$.
Plain Parsley. The leaves are plain or smooth, not curled. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb} .85$ cts.; $\mathbf{1 b} . \$ 2$. Paramount. Beautiful deep green; triple curled; good stems. Pkt 15 ets.; oz. 40 ets.; $1 / 4 \mathrm{lb}, 90 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 2.50$.

HAMBURG OR ROOTED PARSLEY

The roots are shaped like a parsnip and are used for flavoring soups, and the foliage is used also, just toliage is used also, just like the other varieties.
You can store the roots in dry sand for winter use. Pkt. 10 ets.; oz. 35 cts. $1 / 4 \mathrm{lb} .85$ ets.; $\mathbf{l b}$. $\$ 2$.
Moss Curled. $\begin{gathered}\text { Pkt. } \\ \text { ets. }\end{gathered}$ oz. 35 cts.; ${ }^{1 / 4 \mathrm{lb}} 85 \mathrm{cts}$; ib. 32 .
Fine Double Curled. Very handgreen, full curled and deeply 35 ets.; $1 / 4 \mathrm{lb} .85$ ets.; 1b. \$2.


Rooted or Hamburg Parsley


New Dwarf Bush Sweet Pea, LITTLE SWEETHEART

## New Dwarf Bush Sweet Pea Little Sweetheart

So pretty, so sweet and lovely it is difficult to describe. You must see it. Little rounded, upright bushes just 8 inches high, covered with big, Spencer-type flowers, richly fragrant, in every color. Blooms early and long. Wonderful for borders, single plantings, beds or pot culture. You who love flowers will surely love this Little Sweetheart. Pkt. (25 seeds) 75 cts.; 2 pkts. $\$ 1.40$; $1 / 2$ oz. $\$ 4$; oz. $\$ 7.50 ; 2$ ozs. $\$ 12.50 ; 1 / 4 \mathrm{lb}$. $\$ 23$.

## Prima Donna Petunia <br> New All-America Winner for 1955

The newest, improved $F_{1}$ (first-generation hybrid) in the giantflowering, dwarf, fringed Grandiflora class. It is a gorgeously beautiful, bright rose-pink. Artistically fringed and wavy petals. The plants are vigorous, uniform, 12 inches tall, and the flowers very large. Its charming beauty just made it win the votes of the judges. Excellent for beds, borders, pots, window-boxes. This is the first offering of this seed. Pkt. 75 cts.; 2 pkts. $\mathbf{\$ 1 . 4 0}$; 3 pkts. $\mathbf{\$ 1 . 8 0} \mathbf{;} 5$ pkts. $\$ 2.50$.

New All-America Winner for 1955, Petunia, PRIMA DONNA



BELLS OF IRELAND, A Green Flower

## Bells of Ireland-A Green Flower

Here is a beautiful and most unusual flower you will be anxious to have in your garden. It is an easy annual to grow and makes a fine cut-flower. The bell-shaped flowers are closely grouped on 2 -foot stems. Both flowers and foliage are a light apple-green color. It not only is a grand cut-flower but can also be dried for winter vasing. For this purpose cut the flowers when fully developed and hang them upside down in a warm, dry place until cured. This novel flower we know you will want to have and grow Pkt. 50 ets.; 2 pkts. 90 ets.; $1 / 4 \mathrm{oz}$. $\$ 2.25 ; 1 / 2 \mathrm{oz}$. $\$ 4 ;$ oz. $\$ 7.50$; 2 ozs. $\$ 13$; $1 / 41 \mathrm{~b}$. $\$ 24$.

## New Candy Pink Morning-Glory

Friends, here is one of the most beautiful, most desirable flowers for your enthusiastic enjoyment every day. Put up a trellis (we have them) at the side of the porch or house, or in the garden, or plant them along the fence-anywhere just so they get the morning sun. When they start blooming, you will be given a thrill of joy every morning when hundreds of new flowers open their silky pink beauty for you. Carefully pick off the old flowers of the day before. This gives strength to produce more new ones. Be very sure to make a place for these beauties. Pkt. 50 cts.; 2 pkts. 90 ets.; $1 / 2 \mathrm{oz}$. $\$ 2.75$; oz. $\$ 5$; 2 ozs. $\$ 9 ; 1 / 4 \mathrm{lb} . \$ 16 ; 1 / 2 \mathrm{lb} . \$ 30$.

Beautiful New Pure Pink Morning-Glory, CANDY PINK



New Pennsweet Cantaloupe. Awarded the All-America Medal for 1955.

## New Pennsweet Cantaloupe

Bred to quality perfection by Dr. R. E. Larson of our Pennsylvania Agricultural Experiment Station. Every new variety of vegetable developed here has been so good that it has had worldThis new, deliciously sweet, thick, salmon-fleshed, early, prolific Cantaloupe of outstand America Medal because of its superior quality. Medium size, $11 / 2$ to 2 pounds each, slightly oval; flesh very thick, almost no seed cavity. Very early, exceedingly sweet and juicy. Exterior color is greenish yellow. For the home gardener and market gardener it is highly recommended. Pkt. 25 ets. $; 1 / 2$ oz. 45 ets. $;$ oz. 75 cts. ; $1 / 41 \mathrm{~b}$ $\$ 1.50 ; 1 \mathrm{~b}$. $\$ 5 ; 3$ lbs. (for an acre) $\$ 14.25 ; 15 \mathrm{lbs}$. (5 acres) \$67.50.

NEW PENNSWEET is sweet, is early, is very prolific

## New Early Giant Hybrid Tomato

A grand new, valuable hybrid. It exceeds all other early hybrids in size and heavier yields. Deep globe shape, deep red color, thick walls; excellent interior, free from any white core. Large clusters of large fruits over a long period. Its size ( 7.4 ozs .) compares with Rutgers ( 5.1 ozs .). In comparative yield, Early Giant produced 19.12 tons per acre and Rutgers 12.68 tons of early marketable fruits. 60
days. Pkt. 50 seeds) days. Pkt. ( 50 seeds)
50 ets.; 2 pkts. 90 ets. 5 pkts. $\$ 2 ; 1 / 160 \mathrm{z}$. $\$ 4.50$; $1 / 80 \mathrm{z} . \$ 8 ; 1 / 4 \mathrm{Oz} . \$ 14 ; 1 / 2 \mathrm{Oz}$. \$26; oz. $\$ 50 ; 1 / 4 \mathrm{lb}$. $\$ 165$;

Schell's very popular President Cucumber
Schell's President Cucumber. Named "Presit stands at the head of the American Cucumber family, Perfectly sintin skin, pearly white flesh, 10 to 11 inches long, 3 inches thick, beautiful, refined appearance. It is almost seedless, as the seeds do not form until the Cucumbers are large. The deep green color holds until they are ripe. He recommend it highly. 70 days. Pkt. 15 cts.; oz. 40 ets.; 2 ozs. 75 ets.; $1 / 4 \mathrm{lb} . \$ 1.25 ; 1 / 2 \mathrm{lb} . \$ 1.85 ; \mathbf{l b}$. $\$ 3.50 ; 5$ lbs. $\$ 15 ; 10$ lbs. $\$ 27.50 ; 25$ lbs. $\$ 62.50$. (2 lbs. will plant an acre; $1 \mathrm{oz} ., 50$ hills or plant them in rows.)
Schell's Majestic Cucumber. First in the market. valuable variety because of its extreme earliness. In addition to its great market value because of its earliness and good quality, it is exceedingly attractive, very uniform, blunt or "square" ends and very dark green color, averages 7 inches
ong. Pkt. 15 ets.; oz. 40 ets.; 2 ozs. 75 ets.
$1 / 41 \mathrm{~b}$. $\$ 1.25 ; 1 \mathrm{~b} . \$ 3.50$;
$1 / 4 \mathrm{lb} . \$ 1.2$
$5 \mathrm{lbs} . \$ 15$.
New Hycrop Pickling Early New Hycrop Pickling Cucumber
This fine new pickling Cucumber is more slender and deeper green in skin color than others. It is blunt at the fruit tips. Very tender skin and sweet flavor. Averages $51 / 2$ to 7 inches long by $21 / 4$ to $23 / 4$ inches thick; black spine. Vine vigorous, resistant to mosaic, mildew and spot-rot. Hycrop is a three-purpose variety: it can be used in the gherkin, dill and cutting-ring stages. Its quality is outstanding for mustard pickles or slicing. Heavy yielder even in adverse weather. You will want Hycrop. Pkt. 35 ets.; 3 pkts. $\$ 1 ; 1 / 2 \mathrm{oz} . \$ 2.90 ;$ oz. $\$ 5.50 ; 1 / 4 \mathrm{lb}$. $\$ 18 ; \mathrm{lb}$. $\$ 65$.


Johnny Jr. Tuffy, your hired man, does a perfect job of cultivating and discing. You just follow and guide him. Don't push,
don't pull-just walk after him. He will do all the work.


And Johnny Jr. Tuffy opens the row, sows the seed just right, covers it the right depth and then rolls it. Tuffy does it all. You just guide him.


And Johnny Jr. Tuffy seeds your lawn and fertilizes it, and your garden too. He does it perfectly. You just follow and tell him where to go.


Easy to attach your lawn mower. A simple pin hitch allows for quick, easy change of attachments without the use of tools.

## Here It Is, Friends!

The latest in home gardening and outdoor chores. It's light enough, and so easy to use that any member of the family-Dad, Mother, Son and Daughter-can operate it with ease and a lot of fun. Yes, Truffy does the work; it's play for you.

## Home-owners Love It!

The world-famous S. L. Allen Co. are known for the quality garden tools they have made for 80 years and garden tractors for 20 years. They are used all over the world. We sold so many of these locally in our store last year and all users are so enthusiastic in their praise of them that we decided to tell all our customers about them.

Decide now to order one of these. Then plant your rows 16 or 18 inches apart. When plants are small, straddle the rows; when large, cultivate between the rows.

## The low price of Tuffy is really amazing <br> onir $\$ 99.95$ prepalo

to your freight or express station.
This is the cash price. However, if you desire some time to pay, we will, on satisfactory references, sell it to you for the same price plus $3 \%$ interest for 6 months, which equals $\$ 102.95$. You send us $\$ 18.95$ and pay the balance in six months, $\$ 14$ each month.

Here are some of the attachments you will want. (The same plan of terms applies to them.)
A1. Cultivator. $\$ \mathbf{8 . 2 5}$.
A4D. Seeder. \$28.95.
A20. Cart. \$21.50.
A211. Spreader and Seeder. $\$ 19.25$.
10439X. Lawn Mower Hitch. $\$ 10.75$ (to use your mower) A40. Snow Plow and Grader. $\$ 10.95$.
3550-IX. 5-in. Discs. \$6 per pair
SEND YOUR ORDER NOW AND BE
READY FOR EARLY SPRING


Sure! Johnny Jr. Tuffy will haul your fertilizer and tools. You need not carry anything, for he is your hired man who will take no pay.

# BE SURE OF SUCCESS - ALWAYS PLANT Schell's Zuality Seeds mimimisu 

## Dear Friend:

We are sending your catalog this way to make sure that you get it. Quite often some of our friends write us that they have received two or three catalogs, while others write that they failed to receive their copy, even when we had mailed it to them. It could happen that the mailman, with heavy mail, got your copy in some other box by mistake. This way you are sure to get a copy, and we certainly want to know that you do get one.

Beautiful Flowers! All marvelous miracles of God, who makes them for our enjoyment. Who but He can make a seed or a flower? Our new 1955 catalog contains all the best new and standard varieties of beautiful flowers for you to beautify your home outside-your "outdoor living room." And inside too, with vases of flowers in every room all summer and fall. Plant beds of flowers in the lawn, in front of the porches, in borders along the walks, among the shrubbery where they get sunshine, in window boxes, and vines of lovely morning-glories on trellises (we have them). Yes, you can make your outdoors a place of beautya rainbow of colors! It can be a place where all the family prefers to stay.

Take time to read the descriptions, then choose the varieties for the places to be planted, considering the colors, the height of the plants, the combinations, and always remember that all these flowers-even though we have not space to show all of them in color-are equally beautiful. So include those not illustrated, in your selections. You will enjoy the planning, then the growing of the plants, then seeing their gorgeous blooms open for you.

## YES, THIS IS THE DAY OF BEAUTIFUL HOMES!

And have a good lawn. Sow our Schell's Quality Lawn Grass Seed (see it on pages 82 and 83) for a rich carpet of velvet green that will be yours always with care, for it is composed of the best, hardiest grasses that live and live and do not die. We urge you not to waste time and money on cheap, bargain grass seed, for you will eventually have to sow it again.

And be very sure to have a vegetable garden, a big one. Save those big store bills and have fresh, delicious vegetables right from your own garden, with enough to can and freeze and store for winter. You pay 15 cts. for 2 lbs . of onions at the big "bargain" stores, when from a $15-\mathrm{ct}$. packet of our onion seed your garden will produce more than 200 big onions-enough for all the family all fall and winter.

Be sure to have a vegetable garden. If necessary, have it on that vacant lot nearby.
We wish for you a year of health and happiness and a very successful year with your garden. We will be looking with pleasant anticipation to hearing from you with your valued order. And it pleases us to hear how our seeds have been doing for you. Be friendly-write occasionally.

Sincerely,
WALTER S. SCHELL
P.S. If for any reason you will not be able to do any planting this year, then you will do us a great kindness if you will give this catalog to a friend or neighbor who will have need for seeds.

## Our New-Crop Seeds for 1955 Are Now Ready for You

We PAY THE POSTAGE, Express, or Freight on all Garden Seeds, Flower Seeds and Bulbs at the prices quoted in this Catalog, to all points in the United States.

Promptness. We have a good reputation for good service and promptness as well as for quality seeds. $95 \%$ or more of our orders are filled and sent out the same day they are received.

For you who plan to come to our store, we are open from 8 a.m. to $5: 30$ p.m. six days, except holidays.

## Special Discounts!

This applies to Vegetable Seeds, Flower Seeds and Bulbs only. All other items are net at the price given.
On all Orders of from $\$ 5$ to $\$ 10$ you may deduct 6 per cent cash discount.
On all Orders of from $\$ 11$ to $\$ 25$ you may deduct 8 per cent cash discount.
On all Orders of from $\$ 26$ to $\$ 50$ or $\$ 100$ or more you may deduct 10 per cent cash discount.
You may deduct the above cash discount from the total of your order for vegetable seeds and flower seeds when sending cash with your order. You see, it is very much to your interest to send your entire order to us and save from 6 to 10 per cent.

[^0] top of page 54. And we urge you to order our Better Homes and Gardens Garden Book, a complete garden guide. See it on page 75.

[^1]
## WALTER S. SCHELL, Inc., Tenth and Markeł Sts., HARRISBURG, PENNA. QUALITY SEEDS

Use this Order Sheet. We will send another one with your Seeds

| Your Name |  | (Please write name very plainly) |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (All members of one family should order under one name) | Filled By | AMOUHT |  |  |
| Street Address (if any) |  | Post Office Mo |  |  |
| Past Office Ar. Ho, | Checked By | Express Money Order |  |  |
|  |  |  |  |  |
| P. O. Box | Date | Check |  |  |
| State |  | Cash, Motes and Sllurer |  |  |
| Express or Freight Office | Shipped |  |  |  |
| THIS IS VERY IMPORTANT TO YOU! |  | Postage Stamps |  |  |
| You may deduct the following large guantity discount from the total of your order order. It is to your interest to send your entire order to us. <br> If your order totals from $\$ 5$ to $\$ 10$, you may deduct 6 por cent. <br> If your order totals from $\$ 11$ to $\$ 25$, you may deduct 8 per cent. <br> If your order totals from $\$ 26$ to $\$ 50$, or more, you may deduct 10 per cent. <br> These discounts apply only on Vegetable and Flower seeds. Other items are net. | Date |  |  | 1955 |
|  | I do general farning and have $\qquad$ acres |  | 1 growof vegetables for marketing |  |
|  | I grow flowers only, (if so put X in square) |  |  |  |

THE PENNA. SALES TAX is $1 \%$ or 1 cent for each dollar or fraction of a dollar-thus $\$ 5$, five cents; over $\$ 5$, but not over $\$ 6$, six cents tax. If you do general farming, you are exempt from this tax. Vegetable Seeds, Plants and Roots are exempt to all, including home-gardeners. The tax is payable only on flower seeds, bulbs, roses, and miscellaneous garden supplies. Figure it out on such items and add it on the other side of this order sheet. This applies only to persons living in Penna. No tax on any items ordered from other States.

Quantity

## If more space is needed write balance of order on a sheet of white paper.

PLEASE DO US THIS VERY GREAT FAVOR. If you have discontinued gardening or farming and therefore have no need for seeds, then kindly give this Catalog to someone you know will need seeds. Thank You. of such seeds, bulbs and plants. We give no other or fuller warranty, express or implied."


HOW TO GROW ASPARAGUS. - One ounce of seed will produce about 500 plants. I will furnish a special Leaflet with full directions for preparing the bed, how to set the roots, etc., free to all my customers who ask for it. Plant in early spring.

For your home-garden, 50 roots will plant a space 25 feet long and 6 feet wide; 100 roots, 50 feet by 6 feet; 8,000 roots per acre, $11 / 2$ feet apart, in rows, 3 feet between the rows.

## Mary Washington Rust-Resistant

Now more popular and more widely grown than any other. It produces large, beautiful, straight, dark green, tender shoots of the most delicious flavor.
Large Two-Year-Old Roots of Mary Washington. 25 roots $\$ 1.50$ (postpaid $\$ 1.75$ ); 50 roots $\$ 2.50$ (postpaid $\$ 2.85$ ); 100 roots $\$ 4.25$ (postpaid $\$ 4.60$ ) ; 1,000 roots $\$ 25 ; 5000$ roots @ $\$ 24$ per 1000 . Seed of Mary Washington. Pkt. 15 cts.; oz. 35 cts ; $1 / 4 \mathrm{lb}$. 95 cts .; lb. $\$ 3 ; 5$ lbs. at $\$ 2.85$ per lb.; 10 lbs. at $\$ 2.75$ per lb.; 25 lbs . at

## ASPARAGUS




## BROCCOLI

One ounce makes about 2,000 plants.
Calabrese or Italian Green Sprouting. Early Strain. 70 days. You grow it as you do cabbage plants, starting indoors in February or March and transplanting outdoors later, or sow outdoors in May, then transplant 30 inches apart each way. The plants produce from the center small green heads about 4 inches across. These are cut out and used before the flower-buds open, then from the axils of the leaves there develops thick fleshy, light green sprouts, each with small buds from 1 to 2 inches across. These are cut with 5 to 6 inches of stem and prepared like asparagus. It is delicious; try it. Pkt. 15 cts. $1 / 2 \mathrm{oz} .35$ cts.; oz. 65 cts.; $1 / 4 \mathrm{lb} . \$ 1.25$; lb. $\$ 4$.
De Cicco. Extremely early strain. Ready to use in 60 days. Prices same as above.
Plan now for a big garden. Grow your food; save those big store bills.
Mrs. Howard D. Davidson, Pa., writes us: "Thank you for the exceptional value in Asparagus Roots that I bought from you. Every root grew and is bearing well'

## BRUSSELS SPROUTS

Improved Long Island. The plants grow 20 to 24 inches high. The "sprouts" or miniature cabbage-like balls are about $11 / 2$ inches in diameter, very solid, and so closely set that the stem is completely covered. More delicate flavor than cabbage. Sow seed in April to June; transplant to $1 \frac{1}{2}$ feet in the row, and rows 3 feet apart. When the "sprouts" begin to form, break off the lower leaves to give the "sprouts" or "heads" more room to develop. Prepare like cabbage. Ready to use in about 90 days. One ounce of seed sows 400 feet of row. Plet. 15 cts . $1 / 2 \mathrm{Oz}$. 45 cts . ; oz. 85 cts .; $1 / 4 \mathrm{lb}$. $\$ 1.75$; lb. $\$ 6.75$.


Early White Vienna Kohlrabi

## NEW IMPROVED STRAIN Bountiful Beans Green-Pod Bush

A grand new Improved Strain of this very popular, extra-early, green-pod Bountiful Bean. Almost void of fiber. Very vigorous, healthy plant structure. Excellent for canning, freezing, ribboning (slicing or "shoestring" canning) and a great favorite for the home-garden. It is a quick-selling market Bean because of its big, meaty, tender, stringless pods. Grow lots of them-three crops. Sow in April, June and the last one about August 15.

Very tender, thick, wide, flat, meaty, big pods 7 inches long; stringless. This new strain is the result of breeding work to eliminate any fiber content, thus improving the extra goodness of this very popular Bean. Bountiful is an extra-early, ready to pick in about 42 to 45 days. And yield! Well, the plants are just loaded with their big, long, "fat," stringless, beautiful green pods. Be sure to include this good Bean in your order. Pkt. 20 ets.; $1 / 2 \mathbf{l b}$. 50 cts.; lb. 85 cts.; 2 lbs. $\$ 1.50 ; 5$ lbs. $\$ 2.90$; 10 lbs. $\$ 5.50$; 25 lbs. $\$ 10.50 ; 50 \mathrm{lbs}$. $\$ 17$; 100 lbs. $\$ 33$.

As soon as the leaves are formed, start dusting all Beans with our No. 75 Garden Dust (lb. 80 cts . 5 lbs. $\$ 1.95$, postpaid). Continue dusting every 10 days or two weeks. Stop while they are blooming unless beetles are on them. This protection results in uninjured plants and thus a finer crop.

## Refugee or 1,000-to-1 Stringless.

The pods are round, straight, and stringless, and average 6 inches long. It is one of the leading Beans for canning and very desirable as well for the home-garden and for market, ready to pick in 65 days. Pkt. 15 cts.; $1 / 2 \mathbf{2 l b}$. 45 cts.; lb. 85 cts.; 2 lbs. $\$ 1.60 ; 5$ lbs. $\$ 3.25$; 10 lbs. $\$ 6 ; 25$ lbs. $\$ 11 ; 100$ lbs. $\$ 40$, prepaid.
New Bean Longreen. Wins prize
America Selections. Fine for freezing, for home canning, as well as a grand Bean for garden-fresh use. The deliciously flavored pods are $\mathbf{7}$ inches long, round, straight, meaty, stringless and fresh dark green color, very good and very attractive. Ready to use in 50 to 55 days. Try this fine new Bean Longreen. Pkt. 15 cts.; $1 / 21 \mathrm{lb} .45 \mathrm{cts} . ; 1 \mathrm{lb} .85$ cts.; 2 lbs. $\$ 1.60 ; 5$ lbs. $\$ 3.25 ; 10 \mathrm{lbs} . \$ 6 ; 15$ lbs. \$7.20; 25 lbs. $\$ 11.25 ; 100$ lbs. $\$ 40$.

## Extra-Early Red Valentine,

 Stringless. Extra early; , roundpodded; 5 inches long and of fine quality. About 50 days from planting to picking. An old favorite. Pkt. 15 ets.; $1 / 2 \mathrm{lb} .45 \mathrm{cts} . ; \mathbf{l b} .80 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 1.50 ; 5 \mathrm{lbs}$. \$2.75; 10 lbs. $\$ 5 ; 15$ lbs. $\$ 6.75$; 25 lbs. $\$ 11$; 100 lbs. $\$ 35$.
## Ruby Dwarf Horticultural Bush

Bean (also called Roman Bean). Stringless pod, dark green streaked with red. Delicious quality when dried for a Shell Bean. A good item for market farmers to sell all fall and winter. The seed is cream, splashed with red. Pods are round and fleshy. 60 days for Shell Beans. Pkt. 15 cts.; $1 / 21 \mathrm{lb} .45$ ets.; $\mathbf{l b}$. 85 ets.; 2 lbs. $\$ 1.60 ; 5$ lbs. $\$ 3.25 ; 10$ lbs. $\$ 6$; 25 lbs. $\$ 11$.


The New Improved Strain Bountiful Green-pod Beans. Extra early; plantsloaded with pods. A grand good Bean for you.

## BEANS <br> Quality Seed GREEN-POD BUSH

HOW TO GROW BUSH BEANS. Make the rows 18 inches to 2 feet apart and drop the Beans 4 inches apart in the row. If the soll is warm and loose, plant 2 inches deep; if rather cold and wet, plant only 1 inch deep. Beans, especially yellow-podded, rot very easily if planted when the soil is wet and the atmosphere is cold. If you do not want to run the risk of replanting them, do not plant your Beans until the soil is warm. Cultivate often but never when the plants are wet as this brings on rust. Pick the Beans as fast as they become fi for use; this makes them bear longer. One pound will plant a row 100 feet long; about $11 / 4 \mathrm{bus}$. to the acre. Work plenty of fertilizer into the soil before planting. It is very wise and beneficial to inoculate all Beans, Limas and Peas with LEGUME-AID It forms nodules on the roots, which draw much nitrogen from the air and feed it to the plants, stimulating vigorous growth Pkg. (enough for 5 lbs . seeds) 15 cts .; LARGER SIZE (enough for a bus.) 50 cts .
(Mention for Beans and Peas when you order it.)

## Improved Strain, Stringless Green-Pod. The earliest

 ready to pick in 45 to 50 days from planting The pland -pod, prolific; pods are round and thick, average 6 inches long -an inch longer than the old strain-entirely stringless, excellent quality, brittle and very fleshy; good freezer and canner. One of the best for table green Beans and for market-gardeners to grow. Pkt. 15 cts.; $1 / 2$ lb. 45 cts.; lb. 75 cts.; 2 lbs. $\$ 1.40 ; 5$ lbs. $\$ 2.50$; 10 lbs. $\$ 4.75$; 15 lbs. $\$ 6.25$; 25 lbs. $\$ 9.50 ; 100$ lbs. $\$ 34$, prepaid.Sensation Refugee (formerly called Victory Bean). It is Every plant is loaded with beautiful, medium green it yields. round, straight, stringless pods, 6 inches long, and ready in 60 days. For canning it is ideal, being ready two to three weeks after the early varieties. For better flavor, for tenderness and for far greater yield we think it is positively unequaled. Try it. Pkt. 20 cts.; $1 / 2 \mathbf{1 b} .50$ cts.; lb. 85 cts.; 2 lbs. $\$ 1.60 ; 5$ lbs. $\$ 3.25$; 10 lbs. $\$ 5.75$; $25 \mathrm{lbs} . \$ 11$; 100 lbs. $\$ 40$, prepaid.

Contender A recent introduction praised by all our marketquality. Tender, stringless ardeners home-gardeners as excellent in its Tender, stringless, long, slim, near-round (thick-oval),解 green pods $61 / 2$ inches long. Ready to pick in 55 days, and yields a very heavy crop. Very important is that it is mosaic resistant. Try some Contender this year and get aquainted with it. Pkt. 15 cts. $; 1 / 4 \mathrm{lb} .25$ cts. $; 1 / 2 \mathrm{lb}$. 45 cts. $; 1 \mathrm{lb} .80$ cts. $; 21 \mathrm{lbs} . \$ 1.50$; 5 lbs. $\$ 2.75$; 10 lbs. $\$ 4.85$; 15 lbs. $\$ 6.45$; 25 lbs. $\$ 10 ; 100$ lbs. $\$ 35$, prepaid.


Contender. Mosaic resistant. Pods $61 / 2$ inches, slim, nearly round.

That good, ever-popular Giant Stringless Bush Bean.

## Giant Stringless Green

 Bush Bean. It is early, in 48 to 53 days. The plants are robust, bearing in profusion long, round pods, averaging 7 inches, entirely stringless, excellent quality; fine freezer. The long pods make it desirable for canning whole or cut. A fine quality rich meaty Bean. Pkt. 15 ets.; $1 / 2 \mathbf{l b}$. 45 ets.; lb. 80 cts.; 2 lbs. $\$ 1.50$ 5 lbs. $\$ 2.75$; 10 lbs. $\$ 4.85$; 15 lbs. $\$ 6.45 ; 25$ lbs. $\$ 10 ; 100$ lbs. $\$ 35$, prepaid.

New 1955 Bean, Slendergreen
Slendergreen. A most tender, tasteful, new early green-pod bush Bean producing in abundance its long, slim, round, straight, dark green, stringless pods, which mature very uniformly. Similar to the popular Tendergreen, but has very smooth, slim pods. Try it. 50 days. Pkt. (2 ozs.) 20 ets.; $1 / 2 \mathrm{lb}$. 50 ets.; 1b. 95 ets.; 2 lbs. $\$ 1.75 ; 5$ 1bs. $\$ 3.50$; 10 lbs. $\$ 6.50 ; 25$ lbs. $\$ 14 ; 50 \mathrm{lbs} . \$ 23 ; 100 \mathrm{lbs} . \$ 45$, prepaid.


SCHELL'S Extra Good Quality Yellow or Wax-Podded Bush Beans

GOOD ADVICE-Order enough Beans to plant 3 crops, in early spring March or April; in early June; then the last half of August. Pick as the new tender pods are ready.
Schell's Yellow-Pod Bountiful. This is a
Bean and we recommend it very highly. It is extra early ready to pick in 45 days. The handsome bright golden yellow pods are 7 inches long, $1 / 2$ inch wide, thick and meaty, very tender, with a rich flavor. For market, for home-garden, for shipping or trucking long distance, it is your best yellow Bean. Keep planting them every two weeks for fine tender-fresh 2 lbs. $\$ 1.60 ; 5$ lbs. $\$ 3.50 ; 10$ lbs. $\$ 5.50 ; 25$ lbs. $\$ 10.75 ; 50$ lbs. $\$ 17.50 ; 100$ lbs. $\$ 34$, prepaid.
Brittle Wax. (or Round Pod Kidney Wax). As these them together. Its long (7-inch) stringless pods are round, straight or some just slightly curved. They are of such tender quality that they crack at the least touch, they are so brittle. They are richly flavored, and beautiful in appearance. Excellent for canning, freezing and fresh-garden use. Very profitable to grow for market. 52 days. A grand good Bean. $\$ 3.50 ; 10$ lbs. $\$ 6.50 ; 25 \mathrm{lbs}$. $\$ 12$; 100 lbs . $\$ 40$, prepaid. Schell's Golden Glory. ${ }^{48}$ days. Introduced by round-pod yellow Bean 6 inches long. Excellent quality. ductive. The beautiful yellow pods hang thick on every plant. It is early, excellent for canning, freezing and fresh garden use. Grow this valuable variety. Pkt. 20 ets.; $1 / 2 \mathrm{lb}$. 50 ets.; 1b. 25 lbs. $\$ 11 ; 100$ lbs. $\$ 36$, prepaid.

Schell's Yellow-Pod Bountiful
Improved Top-Notch Golden
Wax. RUST PROOF. Here is an excepand the tionally good Early Bean for market It is vigorous and stands adverse weather conditions without rusting. The pods, 5 inches long, are thick, very meaty, flat, stringless and of finest flavor, tender and brittle. It is very prolific; the hardy plants are loaded with beautiful plantings. Pkt. 20 ets.; $1 / 2 \mathrm{lb} .50$ ets.; 1b. 90 cts.; 2 lbs. $\$ 1.65 ; 5$ lbs. $\$ 3.50 ; 10$ lbs. $\$ 5.75$; 15 lbs. $\$ 8.25 ; 25$ lbs. $\$ 11 ; 100 \mathrm{lbs} . \$ 36$, prepaid.


Top-Notch Golden Wax

Sensation Wax. (Formerly called Yellow Surprise.) Round-Pod Stringless Wax Bean. Heavily orous plants yield a very heavy crop at the first picking. The pods, $51 /$ inches long, are a very deep golden yellow; they are round, stringless, very straight, and gracef ully slim, ideal for canning whole or for freezing. Pkt. 20 cts.; ${ }^{1 / 2 \mathrm{lb}}$. 60 cts.; 1b. 95 cts.; 2 lbs. $\mathbf{\$ 1 . 7 5}$; 5 lbs. $\$ 3.50$; 10 lbs. $\mathbf{8 6 . 5 0 ;} 25$ lbs. $\$ 12$; 100 lbs. $\$ 42$.

Sure-Crop Stringless Wax.
Stringless and a good yielder. Pods are $61 / 2$ inches long, flat and meaty. Pkt. 20 ets.; $1 / 2 \mathrm{lb}$. 50 cts.; lb. 90 cts.; 2 lbs. $\$ 1.60 ; 5$ lbs. $\$ 3.50 ; 10$ lbs. $\$ 5.50$; 15 lbs. $\$ 6.75 ; 25$ lbs. $\$ 10.75 ; 100 \mathrm{lbs}$. $\$ 34$, prepaid.

New Puregold. Awarded Medal. pods long, round, handsome, yellow, stringless, 6 to 7 inches long, medium season. Very deep golden yellow. Mosaic resistant. Excellent for garden and for canning. 1 b . 95 cts . 2 lbs. $\$ 1.75 ; 51 \mathrm{lbs} . \$ 3.50 ; 10 \mathrm{lbs}$. $\$ 6.50$; 25 lbs. $\$ 12 ; 100 \mathrm{lbs} . \$ 40$.

Pencil-PodBlack Wax. Pods are bright long, straight, round like a pencil, tender, and of most delicious quality, 6 inches long. Good canning and freezing variety. Ready to pick about 58 days from planting. Extremely prolific. Pkt. 20 cts.; $1 / 2 \mathrm{lb} .50$ cts. lb. 90 cts.; 2 lbs. $\$ 1.65$; 5 lbs. $\$ 3.50$; 10 lbs. $\$ 5.75$; 15 lbs. $\$ 8.25$; 25 lbs. $\$ 11$; 100 lbs. $\$ 36$, prepaid.
Davis Stringless Wax. (formerly called excellent extra-early Bean; ready to pick in 42 to 45 days. The stringless light yellow pods are very long, $61 / 2$ to 7 inches, flat, curved slightly, and produced in abundance. White seed. Pkt. 20 ets.; $1 / 2 \mathrm{lb} .50$ ots. lb. 90 cts. $; 2$ lbs. $\$ 1.65 ; 5$ lbs. $\$ 3.50 ; 10$ lbs. $\$ 5.75$.


Plant lots of these delicious Fordhook Bush Limas. See them on page 14.

New Improved Stringless Tendergreen. A new hardy, more saic resistant. The pods are 6 inches long, round dark green, productive strain, mo A very "meaty" and full flavored Bean, a great favorite of Canners, Freezers, MarketGardeners and Home-Gardeners. A real quality Bean and very productive. 50 days. Pkt. ( 2 ozs.) 20 cts.; $1 / 2 \mathrm{lb} .45 \mathrm{cts}$. . 1 lb .85 cts.; $21 \mathrm{bs} . ~ \$ 1.60 ; 5 \mathrm{lbs} . \$ 3 ; 10$ lbs. $\$ 5.50$; $25 \mathrm{lbs} . \$ 11.50 ; 100 \mathrm{lbs} . \$ 35$, prepaid.


New Improved Stringless Tendergreen
New Supergreen Green Bush Bean. Supergreen Beans have slim, round pods of highest quality, 6 to 7 inches long. Plants are 15 inches high, mosaicresistant, and extremely productive. Medium season following the extra earlies. Seeds are long and slim. Be sure to grow this grand new Bean. Ready to pick in 55 days. Indeed a super quality Bean. Pkt. (2 ozs.) 20 cts.; $1 / 4 \mathrm{lb} .30$ cts.; $1 / 2 \mathrm{lb} .50$ ets.; $\mathbf{l b} .85 \mathrm{cts} . ;$ 2 lbs. $\$ 1.60 ; 5$ lbs. $\$ 3.25 ; 10$ lbs. $\$ 6 ; 25$ lbs. $\$ 11 ; 100 \mathrm{lbs} . \$ 40$, prepaid.
Wade. Awarded Gold Medal. A real high-quality Bean for market and the homedew Very prolific Ponts are bush type, vigorous, resistant to mosaig pow areen and meaty. Include new Wade Bean in your order. Excellent for canning and freezing. Pkt. (2 ozs.) 20 cts.; $1 / 2 \mathrm{lb} .50$ cts. $; 1 \mathrm{lb} .90$ cts.; 2 lbs. $\$ 1.70 ; 5$ lbs. $\$ 3.75 ; 10$ lbs. $\$ 6.50 ; 100$ lbs. $\$ 42$.

Topcrop. Awarded Gold Medal. The bushy plants are very straight, stringless, 6 inches long, dark green. Developed by the U. S. D. A. Resistant to disease. Early; 50 days from planting to picking. Pkt. ( 2 ozs.) 20 cts.; $1 / 2 \mathrm{lb} .50$ ets.; lb. 85 ets.; 2 lbs. $\$ 1.60 ; 5$ lbs. $\$ 3.25 ; 10$ lbs. $\$ 5.75 ; 15$ lbs. $\$ 7.50 ; 25 \mathrm{lbs}$. $\$ 11$; 100 lbs. $\$ 40$, prepaid.
Plentiful. A stringless green Bean, black-seeded. Very propick in 50 days Pkt meaty flat pods $71 / 2$ inches long, read lbs. $\$ 1.50$; 5 lbs. $\$ 2.75$; $10 \mathrm{lbs} . \$ 4.85 ; 100$ lbs. $\$ 33$, prepaid.

## Stringless Black Valentine

An oval or half-round-pod Bean, and this is a very popular one, grown in great uuantities hy our custumers where it is preferred. The pods are $63 / 4$ inches long, narrow, oval, smooth dark green, stringless ami of exeellent tender goodness. It is ready to pick in 55 days. It is so good it was awarded the Silver Medal. Top quality in every way. Pkt. 15 cts.; $1 / 2 \mathrm{lb} .45 \mathrm{cts} . ; 1 \mathrm{lb} .75$ cts.; 2 lbs. $\$ 1.25$; $5 \mathrm{lbs} . \$ 2.90 ; 10 \mathrm{lbs} . \$ 5.50 ; 25 \mathrm{lbs} . \$ 10.50 ; 100 \mathrm{lbs} . \$ 33$, prepaid.

## Schell's Quality Bush Lima BEANS

Grow lots of Limas this year for canning, freezing, drying for winter, and for fresh-out-of-the-garden use. We pay the postage.

HOW TO GROW BUSH LIMAS. Make the rows 2 feet apart. If the soil becomes hard or crusted keep it broken up, or your Limas will never come up. Do not plant Limas until the soil is warm, about May 15 in this latitude. Planting too early, when soil is cold, of en results in the seed rotting and makes replanting necessary. Plant Lima Beans carefully, edgewise with the eye down, cover 1 inch if soil is moist, or $11 / 2$ inches if soil is dry; one every 5 or 6 inches in the row. Keep out of them when the plants are wet. Excellent green, dried, and canned. Two pounds will plant 150 feet of row; 60 pounds to the acre.

## Fordhook $\left.\begin{array}{c}\text { Sieved } \\ \text { lareer size }\end{array}\right)$ Formerly Listed as

 Fordhook Bush Lima. Regular Stock. Our Fordbred, quality seed. The Beans are very thick, meaty, and of delicious flavor. They bear very heavily. The plants stand very erect, never prostrate or running, and are filled with many clusters of pods. Quality counts more than price on any market, Ready in about 75 days. If you have not tried our superior brand of Fordhook Limas, do so by all means this year. Pkt. ( 2 ozs.) 20 ets.; $1 / 41 \mathrm{~b} .35$ cts.; $1 / 2 \mathrm{lb}$. 50 ets. $; 1 \mathrm{lb} .85$ ets. $; 2$ lbs. $\$ 1.55 ; 5 \mathrm{lbs} . \$ 3.50 ; 10 \mathrm{lbs}$. $\$ 6.50 ; 15$ lbs. $\$ 8.25 ; 25$ lbs. $\$ 12.50 ; 50$ lbs. $\$ 23 ; 100$ lbs. $\$ 40$, prepaid.
Burpee Improved Bush Lima.
Largest the Bush Limas. Fine-flavored, big broad "meaty" Bo all the Bush Limas. Fine-flavored, big, broad, meaty Beans. yielder, bearing in clusters as many as eleven pods to the cluster. Ready to use in 75 days. Pkt. ( $\mathbf{2}$ ozs.) 20 ets.; $1 / 4 \mathbf{l b} .35$ ets.; $1 / 2 \mathrm{lb}$. 50 cts.; lb. 85 cts.; 2 lbs. $\$ 1.55 ; 5$ lbs. $\$ 3.50 ; 10$ lbs. $\$ 6.50 ; 15 \mathrm{lbs} . \$ 8 ; 25 \mathrm{lbs} . \$ 12 ; 100 \mathrm{lbs} . \$ 38$, prepaid.

BABY FORDHOOK (or McCrea). The plant is nearly as large as the original Fordhook while the Beans are just about one-third the size. They are the true thick "potato type," very delicious flavor. Pods contain 3 to 5 Beans. Fine for gardeners, canners, and the home-garden. 70 days. $1 / 41 \mathrm{~b} .35 \mathrm{cts} . ; 1 / 2 \mathrm{lb}$. 50 cts. $; 1 \mathrm{lb} .85$ ets. $; 2$ lbs. $\$ 1.55 ; 5$ lbs. $\$ 3.50 ; 10$ lbs.
Good "Meaty"

## Fordhook Bush Lima

 $\$ 6.50 ; 15$ lbs. $\$ 8 ; 25$ lbs. $\$ 12 ; 100$ lbs. $\$ 38$, prepaid.HENDERSON BUSH BABY LIMA. (Also called "Wood's Prolific.") In the Outh of exquisitely rich buttery Lima flavor, whether used green or dried or canned for winter. Good freezer. The seed is creamy white. Bears heavily from July until frost. 65 days. Pkt. ( 2 ozs.) 20 ets.; $1 / 2 \mathbf{l b} .45$ cts.; lb. 80 cts.; $2 \mathrm{lbs} . \$ 1.50 ; 5 \mathrm{lbs} . \$ 3 ; 10 \mathrm{lbs} . \$ 5 ; 25 \mathrm{lbs} . \$ 10$, prepaid.
Cangreen or Thorogreen Bush Lima. Here is a dainty It is a small baby, deliciously butter-sweet Lima Bean, holding its fresh green color when dried or canned or frozen. The bushy plants are just loaded with their little baby Limas in great abundance. Ready to use in 65 days. This is another very


Cangreen
Bush Lima market. Pkt. (2 ozs.) 20 ets.; $1 / 2 \mathbf{1 b} .45$ cts.; lb. 85 cts. 2 lbs. $\$ 1.60$; 5 lbs. $\$ 3.25$; 10 lbs. $\$ 5.50 ; 25 \mathrm{lbs} . \$ 10.50 ; 100 \mathrm{lbs} . \$ 35$, prepaid.

## Fordhook No. U. S. 242.

 Awarded Medal in the All-America Selections. Developed by the U. S Dept. of Agriculture. Pods a little shorter than the regular Fordhook, the Beans just like it. Claimed to outyield it at a three-to-two rate, and about seven days earlier than regular Fordhook. The quality is excellent for canning, freezing, and garden-fresh. 68 days. Very prolific. Pkt. (2 ozs.) $20 \mathrm{cts} . ; 1 / 41 \mathrm{~b} .35 \mathrm{cts} . ; 1 / 2 \mathrm{lb}$. 50 cts . lb. 85 cts.; 2 lbs. $\$ 1.55$; 5 lbs. $\$ 3.50$; $10 \mathrm{lbs} . \$ 6.50 ; 15 \mathrm{lbs} . \$ 8.25 ; 25 \mathrm{lbs}$. $\$ 12.50 ; 100$ lbs. $\$ 40$, prepaid.
## SOUP or SHELL BEANS (Bush)

These are allowed to dry in the pod for fall and winter use as soup Beans and baking Beans. Grow enough for all winter. White Marrowfat or Soup Bean.
Michilite or Improved White Navy Bean. Bush. Also called Pea Bean or Snow Flake. Very prolific, small; very good as dried Beans
Red Kidney Soup Bean. Bush. Very popular. Seed is red. White Kidney. Bush. Large white Beans
Broad Windsor or Fava Bean. Pods glossy green, $51 / 2$ inches long, $11 / 2$ inches broad, 3 seeds. Dry Beans very large, circular, flat
Prices of the above 5 varieties: Pkt. ( 2 ozs.) 15 cts.; $1 / 2 \mathrm{lb} .45$ cts.; lb. 80 cts.; 2 lbs. $\$ 1.40 ; 5 \mathrm{lbs} . \$ 2.50 ; 10 \mathrm{lbs}$. $\$ 4.75$; 25 lbs. $\$ 9.50$; 100 lbs. $\$ 32$, prepaid.

EDIBLE SOY BEANS, BANSEI. The earliest variety. A rich delicious food rich in vitamins A, B, and
G. Plants are 24 inches high. Ready in 90 days. The seeds look much like a pea, and when in the green stage are green and look like a miniature lima bean. Delicious when cooked green, and for canning and freezing. Pkt. 10 cts.; $1 / 2 \mathrm{lb} .30$ ets.; lb. 55 cts.; $5 \mathrm{lbs} . \$ 2 ; 10 \mathrm{lbs} . \$ 3.50 ; 25 \mathrm{lbs} . \$ 8 ; 100 \mathrm{lbs} . \$ 26$, prepaid.

## POLE LIMA BEANS

HOW TO GROW THEM.-About the first to the middle of May, plant 6 to 8 Beans around poles 8 to 10 feet high, setting the poles 4 feet apart each way. Thin to three plants, if soil is rich. They may also be grown on trellis or poultry wire; for this method plant in regular rows, two or three Beans every 2 feet. (We have bean poles.) Cultivate often (not when plants are wet). One pound of seed to 50 feet of row; 35 lbs . per acre.
Schell's Wonder Pole Lima. Wonderfully probroad, thick, meaty Beans, holding their fresh greenish color, even when dried, are crowded tightly in the pods. The vines are so tremendously prolific that the handsome pods seem literally crammed onto every inch of the branches. Plant this variety on my recommendation. It is the best of all Pole Limas. 100 days to maturity. Pkt. (2 ozs.) 20 ets.; $1 / 4 \mathbf{1 b} .30$ ets.; $1 / 1 \mathrm{lb}$. 55 ets.; 1 b .90 ets.; 2 lbs. $\$ 1.60 ; 5 \mathrm{lbs}$. $\$ 3.50 ; 10 \mathrm{lbs}$. $\$ 6.50 ; 15$ lbs. $\$ 7.50 ; 25 \mathrm{lbs} . \$ 10 ; 100 \mathrm{lbs} . \$ 38$, prepaid.
King of the Garden Pole Lima. Very prolific and the quality is very fine. The pods usually contain five or six very large Beans. A very popular variety. Pkt. (2 ozs.) $15 \mathrm{cts} . ; 1 / 2 \mathrm{lb}$. 50 cts . ; lb. $80 \mathrm{cts} ;$.2 lbs. $\$ 1.50 ; 5 \mathrm{lbs} . \$ 3 ; 10 \mathrm{lbs} . \$ 5.50 ; 15 \mathrm{lbs}$. $\$ 6.75 ; 25 \mathrm{lbs} . \$ 10 ; 100 \mathrm{lbs} . \$ 36$, prepaid.
New Potato Pole Lima ('Burpee's Best," or 'Pole Ford hook'"). Very much like the Bush Fordhook-thick, meaty green Beans, 4, 5, and 6 to a pod, 4 to 8 pods in a cluster. Very prolific. Richly flavored. A fine Pole Lima. Pkt. (2 ozs.) 15 cts.; $1 / 2 \mathrm{lb} .50 \mathrm{cts} . ; 1 \mathrm{~b} .85 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 1.60 ; 5 \mathrm{lbs} . \$ 3.50$; $10 \mathrm{lbs} . \$ 6 ; 15 \mathrm{lbs} . \$ 7.50 ; 25 \mathrm{lbs} . \$ 10 ; 100 \mathrm{lbs} . \$ 36$, prepaid.

## POLE BEANS

Two pounds will plant 150 hills; about 24 pounds to the acre. Do not think of hurrying your crop by too early planting or you may have a failure - the seed will rot readily if the soil is cold and wet. Wait until the soil is thoroughly warmed.

HOW TO GROW THEM. See above same as Pole Limas.


Schell's Wonder Pole Lima Beans


Old Homestead or Kentucky Wonder Pole Beans
Pods are 8 to 10 inches long.

\section*{SCHELL'S BUTTER BEANS | orpolk |
| :---: |
| bans |}

An old favorite "Butter Bean," grown here in Pennsylvania and preferred so much by the Pennsylvania Dutch gardeners and farmers of this state. The Beans are shelled from the pods as you do Limas or other Shell Beans. Delicious when cooked fresh out of the pods and when dried for winter use. Rich, delicious, "buttery" flavor. They are a Pole Bean. Pkt. (2 ozs.) 20 cts.; $1 / 2 \mathrm{lb} .55 \mathrm{cts} . ; \mathbf{1 b} .90 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 160 ; 5 \mathrm{lbs} . \$ 3.75 ; 10 \mathrm{lbs} . \$ 6.50 ; 15 \mathrm{lbs} . \$ 7.50$; 25 lbs. $\$ 11 ; 100 \mathrm{lbs} . \$ 40$, prepaid.

Lazy Wife. Broad, thick, fleshy, green pods, entirely stringless. Pods average 6 inches and are borne in great abundance. The white Beans may be used as Soup Beans if allowed to dry in the pods. 80 days. Pkt. (2 ozs.) 15 cts.; 1/2lb. 45 cts.; lb. 70 cts ; 2 lbs $\$ 1.30 ; 5 \mathrm{lbs} . \$ 2.90 ; 10$ lbs. $\$ 5.50 ; 15 \mathrm{lbs} . \$ 6.60 ; 25 \mathrm{lbs}$. $\$ 9 ; 100$ lbs. $\$ 33$, prepaid.
Old Homestead or Kentucky Wonder. One of the earliest Green-podded Pole Beans, and one of the finest quality. Pods are round, stringless when young, and average 8 to 10 inches in length. A very heavy yielder, and if the pods are gathered as they mature, the vines will continue to bear until the end of the season. Good freezer. 65 days to picking. Pkt. (2 ozs.) $15 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .45 \mathrm{cts}$; lb. $70 \mathrm{cts} . ; 2 \mathrm{lbs}$. $\$ 1.30 ; 5 \mathrm{lbs} . \$ 2.90$; $10 \mathrm{lbs} . \$ 5.50 ; 15 \mathrm{lbs} . \$ 6.60 ; 25 \mathrm{lbs}$.

YELLOW-PODDED OLD HOMESTEAD. The plants are covered with beautiful, long, golden yellow pods, 7 inches long, stringless when young. 68 days. Pkt. (2 ozs.) 15 ets.; $1 / 2 \mathrm{lb} .45$ cts.; lb. 75 cts.; 2 lbs. $\$ 1.50$; 5 lbs. $\$ 3.25$; 10 lbs. $\$ 5.50$.
Old-fashioned Sickle Pole Bean. One of the best. The pods are 8 inches long, meaty and stringless. Very heavy yielder. 75 days. Very popular. Pkt. ( 2 ozs .) $20 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .50 \mathrm{cts} . ; \mathrm{lb} .90 \mathrm{cts}$; ; $2 \mathrm{lbs} . \$ 1.60$; $5 \mathrm{lbs} . \$ 3.50 ; 10 \mathrm{lbs} . \$ 6 ; 15 \mathrm{lbs} . \$ 7.50 ; 25 \mathrm{lbs} . \$ 12$.
Mammoth Horticultural Pole Bean or Cranberry. ('Roman'' Bean; ''Birds' Egg.') Pods 5 inches .ong, oval, thick pods. The seed is large, egg- shaped, and brightly mottled. Fine also as a dried Bean, 75 days Pkt. (2ozs.) $20 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .45 \mathrm{cts} . ; 1 \mathrm{~b} .80 \mathrm{cts} . ; 2 \mathrm{lbs}$. $\$ 1.50 ; 5 \mathrm{lbs} . \$ 3.25 ; 10$ lbs. $\$ 5.50 ; 15 \mathrm{lbs} . \$ 6.60$.
Black-Seeded Creaseback or Blue LakeS. Here is a green-pod Pole Bean that is positasty, stringless pods are 7 inches long, straight and round, and ready to use in 65 days. Heavy yielder. We highly recommend it. Pkt. ( 2 ozs.) 20 ets.; $1 / 21 \mathrm{lb} .45$ ets.; 1b. 75 cts.; 2 lbs. $\$ 1.50 ; 5$ lbs. $\$ 3.25 ; 10$ lbs. $\$ 5.50$.
WHITE-SEEDED CREASEBACK OR BLUE LAKES. Round stringless pods 6 to 7 inches long. Leading canning and freezing Bean becoming very popular here. White seeds are fine for drying. Pkt. $20 \mathrm{cts}. ; 1 / 2 \mathrm{lb}$. 45 ets.; lb. 75 ets.; 2 lbs. $\$ 1.50 ; 5$ lbs. $\$ 3.25$.


Black-Seeded Creaseback or Blue Lakes. Green, stringless pods.

BEETSHOW TO GROW THEM. Sow the seed as soon as the ground can be properly worked. Make the rows 12 inches apart for hand cultivation: cover the seed 1 ipch; thin out the plants to stand 2 to 3 inches in the row; cultivate often; keep clean of weeds. Successive plantings may be made every 3 weeks until August 1. You will have Beets all summer, with the last crop for winter use. At this last planting put out all you can to provide for your own use, for canning, and for selling all winter. This is one of the important crops so necessary to provide for winter vegetables. Beets require just 50 days from planting of the seed to harvest for early varieties and from 60 to 70 and 80 days for the later varieties. One ounce will sow a row of 50 feet; 5 to 6 pounds to the acre.

## Schell's Black Knight Beet. unexcelled in

 COLOR, AND PERFECT SHAPE Thousq $Q$ U LI T Y carden, eners make this their choice for early planting (to follow extra crops. Schell's Black Knight Beet is deepest dark red all the way through, just as is shown in this color photograph which is an exact reproduction of the Beets as they grow. In addition to its very desirable deep dark color, it is of very superior quality, its very desirable deep dark color, it is of very superior quality,richly flavored, and is very smooth, clean, and of a very uniform richly flavored, and is very smooth, clean, and of a very uniform
shape and size, bunching up attractively. Ready to use in 55 to 60 days. Schell's Black Knight Beet is the best Beet for your own use, and it is the best Beet for market. Pkt. 15 cts.; oz. 40 ets; $1 / 4 \mathrm{lb}$. 90 cts.; $1 / 2 \mathrm{lb}$. $\$ 1.50 ; \mathrm{lb}$. $\$ 3$; 5 lbs. $\$ 13.75 ; 10 \mathrm{lbs} . \$ 25$; 25 lbs. $\$ 56.25$.
Detroit Dark Red Beet. Very popular because of its extra dark shape. A variety of exceptional quality. Its handsome appearance makes it a great seller on the market.

We have the three strains or types all


Be sure to order plenty of Beet Seed for spring, summer and Fall crops. popular with market-gardeners and canners. Detroit Dark Red, Morse's Strain. Darker than Ferry's Strain, rounder. Tops small
(Natural Size) Schell's Famous Black Knight Beet to medium
Detroit Dark Red, Ferry's Strain. Color
deep blood-red. Tops taller and more erect than the Morse's Strain.
Detroit, Perfected Strain. Deep blood-red, a trifle darker than Ferry's Strain. Tops medium to tall, leaves green tinted with red. Larger tops and root than either of above. All are excellent. All same price. Pkt. 10 cts.; oz. 30 cts.; $1 / 4 \mathbf{1 b} .85 \mathrm{cts}$; lb. $\$ 2.50 ; 5$ lbs. $\$ 11.75 ; 101 \mathrm{bs} . \$ 22.50$.
Schell's Miniature. Its quality is superb; flesh tender, rich-flavored, fineonly a little more. grained, very deep rich dark crimson. Beets small, being whole, either cooked or pickled. Pull and use, or sell them when they are this size. If, however, you prefer to have them a trifle larger ( $11 / 2$ to 2 inches), they are excellent this size also. Pkt. 15 cts.; oz. 35 cts.; $1 / 4 \mathbf{l b} .85$ cts.; $1 / 2 \mathbf{l b} . \$ 1.50 ; \mathbf{1 b} . \$ 3$.
Crosby's Improved Egyptian. One of the earliest Beets- 55 days. Deep fine flavor. Small tops, making it a good forcer. A profitable market sort. Pkt. 10 ets.; oz. 30 cts.; $1 / 4 \mathrm{lb} .85$ cts.; lb. $\$ 2.50 ; 5$ lbs. $\$ 11.75$.
Schell's Lutz's Greenleaf Beet. Lutz's Greenleaf is a very large Beet, and tapering to point, like a top. It is deep 4 to 6 inches in diameter at the top and tapering to a point, like a top. It is deep dark red all the way through and it is exceedingly tender and delicious at all times when small, medium or very large in size. Ideal for fall and winter use and for pickling down for slicing. Be sure to grow lots of this fine Beet in the home-garden and for market. Ours is the genuine original strain of this excellent Beet. We introduced it. The tops or green leaves are delicious "greens" for preparing like Spinach. Pkt. 15 ets.; 2 pkts. 25 cts.; oz. 40 cts.; 2 ozs. 70 ets.; $1 / 4 \mathrm{lb}$. 90 cts.; $1 / 2 \mathrm{lb}$. $\$ 1.50 ;$ lb. $\$ 3 ; 5$ lbs. $\$ 13.75$.

## Schell's Harrisburg Market. Finest Extra-

## Ready to use in 48 days.

Dark red color all the way through; tender, highly flavored flesh; smooth clean skin; shape extremely uniform. This is the very best first-early Beet. For many years this very excellent Beet has been choice of the market-gardeners and home gardeners for first early. Our sales total many tons of seed. It is half-globe. Pkt. 15 ets.; oz. 40 ets.; PKt. 15 ets.; $\mathbf{0 z}$. 90 cts.; $1 / 2 \mathrm{lb}$. $\$ 1.50$; $; ~$


Schell's grand, good, tender Beet, Lutz's Greenleaf.

## Schell's Quality CARROTS

HOW TO GROW THEM. Carrots grow the best in deep, loose, fertile soil, although any good garden soil well worked as deep as possible, will produce Carrots. For the first crop, sow the seed in April as soon as the soil is warm and fit to work, then make successive plantings until August 1, the last for fall or winter use. Make the rows 12 to 15 inches apart; cover the seed $1 / 2$ inch deep; then thin out the plants so they will stand 2 inches apart in the rows. One ounce will sow a row 100 feet long; 3 to 4 pounds to the acre in 2 -foot rows or 6 to 8 pounds in rows 1 foot apart. 60 to 80 days.
Nantes or Coreless. $\begin{gathered}\text { Also called "Butter Carrot.", } \\ 68 \text { days. }\end{gathered}$ garden Carrot. It is unsurpassed in quality; sweet, mild, is long, cylindrical, averages 7 inches long and $11 / 2$ inches thick, and is stumprooted. The color is pure orange-scarlet; the core is so undefined that it is called "coreless." Really super-fine. The illustration in natural color at the bottom of the page gives you an idea of how grand this purebred Carrot is. Pkt. 15 cts.; $1 / 2$ oz. 35 cts.; oz. 60 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.30$; 1b. $\$ 3.50 ; 10$ lbs. $\$ 32.50 ; 25$ lbs. $\$ 75$.
Chantenay. You can have a perfect crop, with very much Chantenay It more profit to you, if you sow Schell's Brand of Chantenay. It is $51 / 2$ to $61 / 2$ inches long, 2 to $21 / 2$ inches at the shoulder and 1 to $11 / 2$ inches at the bottom, of perfect uniform shape, and smooth. The color is a very rich bright orange-scarlet all the way through; even the heart or core is the same and hidden away in the breeding, in the "blood," in the heart or life germ of the seed where the eye cannot see it, is that greatly superior quality which will be seen in the crop, distinctly and outstandingly. This is why thousands of gardeners sow Schell's Brand. Have the best quality by planting our seed of Chantenay. 70 days. Pkt. 15 cts.; $1 / 20$ z. 35 ets.; oz. 60 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.30 ; 1 \mathrm{lb} . \$ 3.50 ; 10 \mathrm{lbs} . \$ 32.50 ; 25 \mathrm{lbs} . \$ 75$.
Chantenay "Long Type." Longer Carrot and with shorter tops than
above. Pkt. 15 cts.; oz. 60 cts.; $1 / 4 \mathrm{lb} . \$ 1.30 ; \mathbf{l b} . \$ 3.50 ; 10 \mathrm{lbs} . \$ 32.50$.
Bunching. This Carrot is so very good in so many ways it was awarded duced. The roots at full maturity are almost cylindrical, with rounded shoulders, and are well stumped. The neck is quite small; they grow 8 inches long by $11 / 4$ to $11 / 2$ inches in diameter. Roots smooth and handsome, a fine deep red throughout. An excellent quality bunching Carrot; ideal for long-distance shipping, as well as a perfect variety for the home-garden. On muck soil also does very well for market-gardeners. 77 days. Pkt. 15 cts. $; 1 / 20 z .35$ cts.; oz. 60 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.30 ; 1 \mathrm{lb} . \$ 3.50 ; 10 \mathrm{lbs} . \$ 32.50 ; 25 \mathrm{lbs} . \$ 75$.
Supreme Half-Long. It is like a smaller, refined Danvers Halfinches long, about 2 inches wide at the shoulder, and taper to a half stump root Smooth, well-finished; excellent color. The core is small and the same dark red color as the flesh. 75 days. Pkt. 15 cts.; $1 / 2$ oz. 30 ets.; oz. 55 ets.; $1 / 4 \mathbf{l b} . \$ 1.20 ; \mathbf{1 b} . \$ 3$; 10 lbs. \$29; 50 lbs. $\$ 140$.
Danvers Half-Long. 75 days. Our brand of this popular market Carrot scarlet. Roots 7 inches long, smooth and handsome, tapering to a blunt Flesh very crisp and sweet. One of the best for market. Pkt. 15 cts.; $1 / 20$ point. oz. 50 cts.; $1 / 4 \mathrm{lb} . \$ 1.20 ; \mathbf{l b} . \$ 3.25 ; 10 \mathrm{lbs} . \$ 30$.
Oxheart. 75 days. Grows about 4 inches long, is about 3 inches thick at the

YMPROVED LONG ORANGE. 85 days. Orange-scarlet. It grows about 8 inches long, is 2 inches thick at the shoulder, and tapers in a straight line to a point at the root end. Pkt. 15 cts.; $1 / 2$ oz. 30 ets.; oz. 50 cts.; $1 / 4 \mathbf{l b} . \$ 1.20 ; \mathbf{1 b} . \$ 3$.
IMPERATOR. 77 days. A very attractive Carrot, 8 inches long of highest quality, rich color. Pkt. 15 cts.; $1 / 20 z .35$ ets.; oz. 55 cts.; $1 / 4 \mathrm{lb} . \$ 1.25 ; \mathbf{l b} . \$ 3.25 ; 10$ lbs. \$29. Awarded the All-America Medal.
Carrot Bunching OUCHON. 70 days. A quality Carrot similar to Nantes with longer and stronger tops. Pkt. 15 cts.; $1 / 20 z .30$ ets.; oz. 50 cts.; $1 / 4 \mathbf{l b} . \$ 1.20 ; \mathbf{l b} . \$ 3.25$. 8 inches long.


Fancy Quality Carrot, Nantes or Coreless. See how wonderfully uniform and perfect they grow. For the home-garden they are unsurpassed; for market Nantes always brings top prices and quickest sales. Be very sure to plant lots of this good Carrot.

It is easy and thrifty to grow your own plants and it's fun to sow the beed in boxes, (we have them) then transplant them to Vita-Band pots (see page 46), then set them out in your garden. A pkt. of seed will give you several hundred plants, plus the pleasure of growing them.
One ounce of seed will make about 2500 plants; 4 ounces enough plants for an acre. Always sow plenty of seed to give you all the plants you need - your surplus you can readily sell at a profit. Early Cabbage may be started indoors in February or March and outdoors in April and May. Sow seed of late varieties outdoors in April or May.


Have you tried this new early Cabbage Bonanza? The picture of this crop gives you an idea of the fine-quality, uniform crop you may expect from this excellent variety. Grow a crop of it; you will be pleased.

Bonanza. An outstanding variety for market, shipping very firm and uniforme home garden. Heads are almost round, any cabbage. Customers say "it's all cabbage"; heads 4 pounds, $61 / 2$ inches in diameter. It is early, 75 days. Because of its small core or heart it does not crack and can be used small or allowed to grow without loss. Try it -for it is a "bonanza", for goodness. Pkt. 15 ets.; 2 for 25 ets.; $1 / 2$ oz. 60 cts.; oz. $\$ 1 ; 1 / 4 \mathrm{lb}$. $\$ 2.50 ; 1 / 2 \mathrm{lb}$. $\$ 4.25 ; 1 \mathrm{lb}$. $\$ 8.50$.


Schell's 'Harrisburg'' Extra-Early Cabbage, the best extra. early round variety. About 62 days.

## Schell's "Harrisburg" Extra-Early. This is, without question, the best extra-early round-headed variety. It is very early, forming its hard, heavy, round heads in 62 days. You can grow 150 heads of "Harrisburg'" Cabbage on the same space required for 100 heads of other varieties, because the plants of "Harrisburg" are very compact with few outside leaves and these keep close to the head so that you can set the plants 12 inches apart instead of 18 inches as required for other sorts. I recommend it highly. Pkt. 15 ets.; $1 / 20 \mathrm{z} .50 \mathrm{cts}$.; oz. 95 cts.; $1 / 4 \mathrm{lb} . \$ 2.50 ; 1 \mathrm{~b} . \$ 8.25$. <br> GOLDEN ACRE. Extra-early, round, solid, close-grained. <br> Ready to cut in 68 days. A very popular market variety

Schell's Early Perfection. A large second-aarly, f the greatest value The heads are very solid, weighing 8 to 0 pounds, the stems short, with few outside leaves, which al lows very close planting. It follows ten days to two weeks after Extra-Early "Harrisburg." 75 days. Pkt. 15 cts.; $1 / 20$ oz. 50 cts. $;$ oz. 95 cts.; $1 / 4 \mathrm{lb}$. $\$ 2.50 ; \mathbf{l b}$. $\$ 8.25 ; 5$ lbs. at $\$ 8$.
EARLY JERSEY WAKEFIELD. The best first-early pointed-head Cabbage. Heads very solid and of best quality, 62 days. Pkt. 10 cts.; $1 / 2$ oz. 35 cts.; oz. 65 cts. $1 / \mathrm{lb} \$ 140$. lb $\$ 4.50$
CHARLESTON WAKEFIELD. Half again as large as Jersey Wakefield and ten days later to first cutting. Pointed head. 71 days. Pkt. 10 cts.; $1 / 2$ oz. 30 ets.; oz. 55 cts.; $1 / 41 \mathrm{~b}$. 1.40; 1b. \$4.50.

GLORY OF ENKHUIZEN. One of the best medium early or midseason round-headed varieties. Heads are large, round as a ball, very solid, and fine-grained. 80 days. Pkt. 10 ets.; $1 / 2 \mathrm{oz} .35$ ets. $;$ oz. $60 \mathrm{ets} . ; 1 / 4 \mathrm{lb} . \$ 1.50 ; \mathbf{l b} . \$ 5$.
COPENHAGEN MARKET. Extra-early, round-headed. A valuable variety, grown extensively. The heads are 7 to 8 inches in diameter, and average 4 pounds. A sure-heading variety of excellent quality. 72 days. Pkt. 15 ets.; $1 / 202$. 35 cts. $;$ oz. 60 cts.; $1 / 41 \mathrm{lb} . \$ 1.50 ; 1 \mathrm{lb} . \$ 5$.
EARLY DWARF FLAT DUTCH. Heads large, nearly round, solid. A good Cabbage. 80 days. Pkt. 10 ets.; $1 / 2 \mathrm{oz}$. 35 cts.; oz. 60 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.50 ;$ lb. $\$ 5$.
SUCCESSION. An ideal second-early roundhead; heads average 10 pounds. Fine for second-early or late. 84 days Pkt. 10 ets. $; 1 / 2$ oz. 35 cts.; oz. 60 ets. ${ }^{1 / 41 \mathrm{lb} . ~} \$ 1.50 ; 1 \mathrm{lb} . \$ 5$.
Savoy Cabbage, Chieftain. Awarded medal for Savoy Cabbage. Heads are medium-large, flat rounded on top. Leaves are intensively savoyed, and dark olive-green. 'Chieftain is the finest quality, early Savoy Cabbage. 80 days. Pkt 15 cts.; $1 / 2$ oz. 40 ets.; oz. $75 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$. $\$ 1.75 ; 1 \mathrm{~b}$. $\$$.

CHINESE CABBAGE. A delicious vegetable
that may be served as a salad or shredded, like cole-slaw, with dressing. The green portion of the leaves may be served like spinach and the midribs of the leaves are delicious when prepared like asparagus. Sow the seed the middle of July; if sown in spring they soon shoot to seed. Thin the plants to stand 15 inches apart in the rows. Ready to use last of Sept. and Oct. It is adapted to quick freezing.
Michihli. Uniform heads tightly wrapped, beautifully blanched snow-white. Heads 15 to 18 inches.
$\mathbf{P e}$-Tsai. Grows 15 to 20 inches tall and 8 inches in diameter. Chi-hi-1i. 18 to 24 inches tall and 4 inches thick.
Wong Bok. 8 to 10 inches, short, broad.
Price of above 4 varieties, pkt. 15 ets.; $1 / 20 z$. 35 ets.; oz. 60 cts.; $1 / 4 \mathrm{lb} . \$ 1.75 ; \mathbf{l b} . \$ 6$.

# Schell's Late Cabbages 

## Penn State Ballhead Cabbage.

A grand Cabbage, the most popular of all medium-sized semi-late varieties. The heads are very solid, fine-grained, the proper size, 7 to 8 inches in diameter, not too big, not small, just the right size the popular market size, an excellent keeping variety. Developed by our plant-breeding experts at our Penna. State College of Agriculture. So pure and uniform is this strain that $98 \%$ of the plants have been marketable heads; thus a yield of 23.8 tons per acre has been produced. Penn State is a quality Cabbage, fine-grained-not coarse Its heads are very uniform. Many of our customers write us praising its merits and the wonderful crops they have grown from our seed. As the seed may be sown outdoors in April and May, for your late crop, you can readily and at a great saving, grow your own plants. Be very sure to grow plenty of this very good Penn State Cabbage. And remember ours is produced from original stock seed grown on the State College breeding grounds. It is top quality. 100 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} .45$ cts.; oz. 80 cts. (an ounce will produce 2500 plants) ; $1 / 4 \mathrm{lb}$. $\$ 2.25$; $1 / 2 \mathrm{lb}$. $\$ 3.75$; 1b. $\$ 7$; 5 lbs . $\$ 33.75$; 10 lbs. \$65. (See also Yellows-Resistant Strain.)


Danish Ballhead. Big, round ball-shaped heads. Very popular.
Danish Ballhead. One of the best hard-heading, round, late solidity, and beautiful ball-shaped head averaging 6 to 7 pounds. One of the best for its keeping qualities. 115 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2$ oz. 40 cts.; oz. $75 \mathrm{cts} . ; 1 / 41 \mathrm{lb} . \$ 1.75 ; \mathbf{l b} . \$ 6$.
Danish Roundhead. An excellent late variety, ready , days to two Keeps anead of the Ballhead when planted at the same time. Unex just as well. Stem shorter and head not so globe-shaped. 25 ets cts.; $1 / 2$ oz. 40 cts.; oz. 75 cts.; 1/4lb. $\$ 1.75$; lb. $\$ 6$.
Hollander. 120 days. Late Cabbage. Heads spherical, Pkt. 15 cts.; $1 / 2$ oz. 40 cts.; oz. 75 cts.; 2 ozs. $\$ 1.35$; $1 / 4 \mathrm{lb} . \$ 2.25 ; 1 / 2 \mathrm{lb} . \$ 3.75 ; \mathbf{1 b} . \$ 7$.
Genuine Surehead. Large medium flat heads; ite; heads weigh from 7 to 10 pounds. 90 days. Pkt. 10 ets.; $1 / 2$ oz. 30 ets.; Oz. 55 ets.; $1 / 4 \mathrm{lb} . \$ 1.50 ; \mathbf{1 b} . \$ 5$.
Large Late Flat Dutch. The largest heading Duth of all cabbages. The or more and measure a foot and more in diameter, and they are ready to cut in about 100 days. These immense heads give you a lot of Cabbage from a small space in the garden and quantities in weight and size for marketing, while for and quantities in weight and size for marketing, while for Be very sure to grow all you can of this grand big Cabbage. Pkt. 15 ets.; 2 pkts. 25 ets.; $1 / 2 \mathrm{oz.}^{25}$ cts.; oz. 60 ets.; $2 \mathrm{ozs} . \$ 1 ; 1 / 4 \mathrm{lb}$. $\$ 1.60 ; 1 / 2 \mathrm{lb} . \$ 2.50 ; \mathrm{lb}$. $\$ 5$.

Mammoth Rockred. Largest-heading, round red 15 Cabbage. 110 days. Pkt.

Penn State Ballhead Cabbage. One of the most popular, heaviest yielding, best keeping, hardest heading, semi-late Cabbages.

## YELLOWS-RESISTANT STRAINS

We recommend growing these resistant strains if your soil is infested with the disease known as "Cabbage Yellows.'

Pennvalley. (New.) Yellows-resistant strain of 15 ets.; $1 / 2$ oz. 60 ets.; oz. $\$ 1 ; 1 / 41 \mathrm{~b} . \$ 2.75 ; 1 \mathrm{~b} . \$ 9$.
Jersey Queen. (Y. R.) Jersey Wakefield in the resistant strain. Pkt. 15 cts.; oz. 60 cts.; 1/41b. $\$ 1.75 ; 1 \mathrm{~b} . \$ 6$. Marion Market. (Y. R.) Yellows-resistant strain of Copenhagen Market. Extra early. Pkt. 15 cts.; Copenhagen Market. Extra early. Pkt. 15
Detroit (Golden Acre). (Y. R.) Ten days earlier than Marion Market. Pkt. 15 cts.; 1/20z. 35 cts.; oz. 60 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.75$; 1b. $\$ 6$.
Racine Market. (Y. R.) Pkt. 15 cts.; oz. 75 cts.; $14 \mathrm{lb} . \$ 2.25 ; \mathrm{lb} . \$ 6$.
Globe (Glory of Enkhuizen). (Y. R.) Second early. Pkt. 15 cts.; $1 / 2 \mathrm{oz} .35 \mathrm{cts} . ; \mathrm{oz} .60 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 1.75$; lb. $\$ 6$.
Wisconsin Hollander No. 8. (Y. R.) Danish Ballhead type. Pkt. 15 cts.; $1 / 2 \mathrm{oz} .40 \mathrm{cts} . ;$ oz. 75 cts .; $1 / 4 \mathrm{lb} . \$ 2 ; 1 \mathrm{~b} . \$ 6$.
Red Hollander. (Y. R.) Red Cabbage. Late. Pkt. 15 cts.; $1 / 2 \mathrm{oz} .60 \mathrm{cts}$.; oz. 95 cts .; $1 / 41 \mathrm{~b} . \$ 2 ; 1 \mathrm{~b} . \$ 7$.


Large Late Flat Dutch. Monster heads, 12 to 15 inches in diameter, 10 to 12 lbs or more, the hishe Cithbuce you ever grew. Write us about that biggest head you grew.

## Schell's Quality HYBRID SWEET CORN

All on this page are hybrids. (See back cover for Iochiet.)
REMEMBER THIS-Do not pick your Corn until you are ready to use it. Then you get that super rich sweet flavor that is the real delicious goodness in Sweet Corn. If picked 10 to 12 or more hours before using, much of the sugar turns to starch and you lose much of its sweetness and flavor. And just as important is to pick or harvest your Corn when it is just right, with kernels fully developed and the milk in them; then you get the rich, delicious flavor. By trying several ears you can easily tell when they are at their best

## (See How to Grow Sweet Corn, page 22.)

Tendermost. 80 days. Yellow. Retains its tender goodness until the leaves and husks begin and develop a brilliant gold color when cooked. Excellent for fresh garden use, for freezing and canning. Pkt. $25 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .55 \mathrm{cts} . ; 1 \mathrm{lb} .95 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 1.75 ; 5 \mathrm{lbs} . \$ 4 ; 10$ lbs. $\$ 7.50 ; 25 \mathrm{lbs} . \$ 14 ;$ 100 lbs. $\$ 50$.
Spancross 4.13. Spancross 4.13 ( 63 days) is the best extra-early hybrid, and the earliest, pit of excellent quality, medium-sized ears, 6 to 7 inches, 12 rows, is resistant to bacterial wilt and is also somewhat less cold-resistant. Richly flavored golden ears on $\mathbf{4}$ to
5 -foot plants. (Please note how small the stalk is-only 4 to 5 feet.) Remarkably uniform in 5-foot plants. (Please note how small the stalk is-only 4 to 5 feet.) Remarkably uniform in time of maturity. There are other Spancross Hybrids-watch the numbers. This 4.13 is earliest and best. Pkt. $20 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .50 \mathrm{cts} . ; 1 \mathrm{lb} .85 \mathrm{cts} . ; 5 \mathrm{lbs} . \$ 3.50 ; 10 \mathrm{lbs} . \$ 5.90 ; 25 \mathrm{lbs} . \$ 13 ; 100 \mathrm{lbs}$. \$40, prepaid.
Marcross 13.6. 70 days. A most excellent early yellow hybrid maturing its crop one week after Spancross 4.13 when planted at the same time; good for freezing. Very sweet, large kernels. 12 to 14 rows; ears 8 inches long. Stalks 5 feet. Pkt. 20 cts. $; 1 / 2 \mathrm{lb} .50$ cts. $; \mathbf{l b} .85$ ets.; 5 lbs. $\$ 3.50 ; 10$ lbs. $\$ 5.90 ; 25 \mathrm{lbs} . \$ 13 ; 100 \mathrm{lbs} . \$ 40$, prepaid. Carmelcross 13.39. 76 days. This is another outstanding early hybrid following about are 7 to 8 inches with 12 to 14 rows of richest golden yellow kernels of most excellent quality. Stalks 5 feet. Pkt. 15 cts.; $1 / 2 \mathbf{1 b} .50 \mathrm{cts} . ; \mathbf{1 b} .85 \mathrm{cts} . ; \mathbf{5} \mathbf{l b s} . \$ 3.50 ; \mathbf{1 0} \mathbf{1 b s} . \$ 5.90 ; \mathbf{2 5} \mathbf{1 b s} . \$ 13 ; \mathbf{1 0 0} \mathbf{l b s}$. $\$ 40$, prepaid.
Ioana. ${ }^{90}$ Bronze Mays. Awarded of the very best varieties in one America Selections. A midseason America Selections, A midseason yelow hybrid, highly resistant to
drought and wilt. Ears are 8 inches long, with 12 to 16 rows of light yellow kernels. Rich quality. Stalks 7 to 8 feet. Pkt. 20 cts.; $1 / 2 \mathbf{l b}$. 50 cts.; 1b. 85 cts.; 5 lbs. $\$ 3.50$; $10 \mathrm{lbs} . \$ 5.90 ; 25 \mathrm{lbs} . \$ 13 ; 100 \mathrm{lbs}$. $\$ 40$, prepaid.
Lincoln. 80 days. A w a rded Hybrid Sweet Corns An excellent quality midseason Corn. Ears are large; 8 in. long, with 14 to 18 rows of bright golden grains, narrow and of richest flavor. Stalks 7 feet erect, of richest flavor. Stalks 7 feet erect, Good freezer. Fine for marketgardeners wanting large ears early. Pkt. 20 cts.; $1 / 21 \mathrm{lb} .50$ ets.; 1 b. 85 cts.; 5 lbs. $\$ 3.50 ; 10$ lbs. $\$ 5.90$; 25 lbs. $\$ 14 ; 100$ lbs. $\$ 40$, prepaid.

## Golden Cross Bantam.

for days. A very excellent variety for market-gardeners, canners, and home-gardeners; more popular and widely planted than any other hy brid. Beautiful ears 8 to 9 inche kernels of sugary rows of golden kernels of sugary sweetness. Be sure to grow this excellent variety.
Fine for freezing and canning. For a continuous supply of fresh out-of-the-garden, sugar sweet Corn make your first planting May 1, then May 15, June 1, 15; July 1, 15 and you will have it fresh and sweet up to Oct. 15 . Stalks 6 to 7 feet Pkt. 20 ets.; $1 / 21 \mathrm{lb} .50$ ets.; 1 b . 85 ets.; 5 lbs. $\$ 3.50 ; 10$ lbs. $\$ 5.90$; 25 lbs. $\$ 13 ; 100 \mathrm{lbs} . \$ 40$, prepaid.


Hybrid Stowell's Evergreen, 16 to 18 ruws of deliciously


Hybrid Marcross 13.6, Early (70 days)


Hybrid Golden Cross Bantam. Sweet and tender. One of the foremost yellow Hybrid on the market today.

## Stowell's Evergreen White

 Hybrid. ${ }^{\text {14.5. }}$ A very valuable variety for gardeners and for freezing. white ears with 16 to 20 rows of deep sweet kernels. Stalks 8 feet. 90 days. Pkt. 20 ets.; $1 / 1 / 1 \mathrm{lb}$. 50 ets. 1b. 85 ets.; 2 lbs. 81.60 ; 5 lbs. 83.75; 10 lbs. 86.50 ; 25 lbs. 814 ; 100 lbs. $\$ 50$, prepaid.COUNTRY GENTLEMAN HYBRID 8.6. 90 days. Prices same as Stowell.

## Silver Cross Bantam. An excellent

 brid maturing in 80 days, 10 days in advance of Stowell's Hybrid, thus giving you an earlier white to come in before your Stowell's is ready. Beautiful uniform ears the shape and size of its counterpart, Gold Cross Bantam. Stalks 7 to 8 feet tall; ears 12 to 14 -rowed, 8 to 9 inches long. Flavor very sweet and tender. A very fine early white hybrid. Pkt. 25 cts.; $1 / 2 \mathrm{ll}$. 55 ets.; $\mathbf{1 b}$. 95 cts.; 2 1bs. 81.75 ; prepald.

# Schell's High Quality SWEET CORN 

SIX VERY CHOICE STANDARD VARIETIES AND THREE GRAND NEW HYBRIDS (See also pages 20, 22 and back cover)

Schell's Firstin Earliest White.( 55 to 60 days.) The earliest of all white Sweet Corns, rather broad kernels, snowy white, and very highly flavored. We recommend it highly for the home-garden and for market for your first extra-early white sweet Corn. Pkt. 15 cts.; $1 / 2 \mathrm{lb} .40$ cts.; lb. 70 ets.; 2 lbs. $\$ 1.25 ; 5$ lbs. $\$ 2.50 ; 10 \mathrm{lbs} . \$ 4.50 ; 15 \mathrm{lbs} . \$ 6 ; 25 \mathrm{lbs} . \$ 9.50 ; 50 \mathrm{lbs} . \$ 16 ; 100 \mathrm{lbs} . \$ 32$, prepaid.


Schell's Firstin, the Earliest White Sweet Corn. You can have it for the Fourth of July if planted May 5 to 10. It's the favorite of thousands of our customers for first early.

## Scheil's Silver Beauty

The sweetest, largest silvery white early Sweet Corn.
(65 to 75 days.) The favorite of thousands of gardeners everywhere and has been for years. It has an unusually rich, sweet, delightful flavor of its own. The ears are large, 8 inches long, 12 or 16 rows, the grains white and deep. It is ready about ten days after Firstin if planted at the same time. I want you, without fail, to grow Silver Beauty, for it is the best of all large-eared early varieties. Pkt. 15 cts.; $1 / 2 \mathrm{lb}$. 40 cts.; 1b. 70 cts.; 2 lbs. $\$ 1.25$; 5 lbs. $\$ 2.35$; 10 lbs. $\$ 4.25$; 15 lbs. $\$ 5.40$; $25 \mathrm{lbs} . \$ 8.25$; $50 \mathrm{lbs} . \$ 15$; 100 lbs . $\$ 28$, prepaid.

## Hybrid Golden Nugget

Very tender, in fact the sweetest hybrid known to date. Ears $81 / 2$ inches long; 12 to 16 rows of medium yellow, deep kernels. Stalks 8 feet. Ears borne well up from the ground. Ready to use in 85 days. A top-quality market and home hybrid. $1 / 4 \mathrm{lb} .30$ ets.; $1 / 2 \mathrm{lb} .55$ cts.; 1 lb . 95 ets.; 2 lbs. $\$ 1.70 ; 5$ lbs. $\$ 4$ : 25 lbs. $\$ 14 ; 100$ lbs. $\$ 50$, prepaid.

## Golden Giant



Improved Stowell's Evergreen


Schell's Silver Beauty

## Stowell's Evergreen

So sweet, kernels so deep, ears so big, everybody loves it
(About 90 days.) Everybody knows that Stowell's Evergreen is the leading late Sweet Corn but not everybody knows of the very great difference in our Improved Strain and other ordinary strains of it. We supply enormous quantities to market-gardeners, to canners, to those who freeze, dehydrate or evaporate Corn, because they know they get a very superior quality from us. Stowell's Evergreen has a very large ear 8 to 9 inches long with 16 or 18 rows of very deep, broad, and deliciously sweet kernels. It is ready in abou 90 days after planting. Our strain is a really superquality in its rich flavor. Pkt. 15 ets., $1 / 2 \mathrm{lb}$. 40 cts.; 1b. 70 cts.; 2 lbs. $\$ 1.25 ; 5$ 1bs. $\$ 2.35 ; 101 \mathrm{lbs} . \$ 4.25 ;$
$15 \mathrm{lbs} . \$ 5.40 ; 25 \mathrm{lbs} . \$ 8.25 ; 50 \mathrm{lbs} . \$ 15 ; 100 \mathrm{lbs} . \$ 28$, prepaid.

## Improved Golden Bantam

(55 to 65 days.) It is needless to describe this great favorite of everybody everywhere It is on every market, in almost every home-garden, and is put up in great quantities by canning companies and for freezing - all because it is so good. It is extra-early, very sweet, and richly flavored. inches long, 8-row, and a rich golden and a rich golden feet. Our strain of it is a most excellent purebred strain, the result of constant selection. It


Improved Golden Bantam is very fine. Pkt. 15 cts.; $1 / 2 \mathrm{lb} .40 \mathrm{cts} . ; 1 \mathrm{lb} .70$ cts.; 2 lbs. $\$ 1.25 ; 5$ lbs. $\$ 2.35 ; 10$ lbs. $\$ 4.25 ; 15 \mathrm{lbs}$. $\$ 5.40 ; 25 \mathrm{lbs} . \$ 8.25 ; 50 \mathrm{lbs} . \$ 15 ; 100 \mathrm{lbs}$. $\$ 28$, prepaid.

## Extreme Early Strain Golden Bantam

Ten days earlier, ears smaller, $61 / 2$ inches, often 2 ears per stalk, 4 to 5 feet high. Same prices as above.

## Hybrid <br> Mello-Gold

Our latest development for an early canning and freezing Corn. 75 to 80 days. Large ears $81 / 2$ inches long; 12 to 16 rows of mediumwidth, bright yellow kernels of high quality. A good of high quality, A A
yielder. Stalks 7 feet, with very few tillers. An excellent early hybrid. $1 / 4 \mathrm{lb} .30 \mathrm{cts} . ;$ $1 / 2 \mathrm{lb}$. 55 cts.; 1 lb .95 ets.; 2 lbs. $\$ 1.70 ; 5$ lbs. $\$ 4 ; 25$ lbs. $\$ 14 ; 100$ lbs. $\$ 50$, prepaid.


## Hybrid

## Prospector

Excellent quality. It gives a high cutting percentage, normally producing two good ears set well up for easy harvesting. Ears are large, $81 / 2$ inches long, with 16 to 18 rows of yellow, Stalks $81 / 2$ feet. 85 days $1 / 41 \mathrm{~b}$. 30 ets.; $1 / 2^{1 \mathrm{lb}}$. 55 cts.; 1b. 95 ets.; 2 lbs. \$1.70; 5 lbs. $\$ 4 ; 25$ lbs. \$14; 100 lbs. 850 , prepaid. rows 3 feet apart, for the home-garden 2 feet apart, and plant the hills about 15 inches apart in the rows. The early varieties, producing smaller stalks can be planted closer than the big late Corns. If planted very early, before the soil is warm of course you take some risk of the seed rotting. If it does, don't blame the seed; remember that you took a risk against nature. Most gardeners take such a risk in order to get very early crops. Cover seed lightly when planted early-about $1 / 2$ inch and $11 / 2$ inches when soil is warm, and deeper in summer when soil is dry. Remember that seed needs moisture and warmth to germinate it. Do not plant just one row of Corn so many feet long of a variety in your garden; plant four rows of it each $1 / 4$ as long so they are more sure to properly pollinate. This helps to insure a full set of kernels on the ear. Plant every two weeks from May 1 (if warm enough) up to July 15. One pound will plant 150 hills; 12 pounds to an acre.


Schell's Yellow Sweet Corn, "Golden Goliath." Enormous ears; 20 to 24 rows of kernels as sweet as honey.

## Schell's Super-Sweet Yellow Sweet Corn "Golden Goliath." The ears are of jumbo size, exceedingly large, having as many as 20 to 24 rows of kernels, and these are very deep and broad and are positively so rich in sugar-sweet flavor that you just naturally exclaim, "'Mmm, isn't that good!"' We have never tasted any sweeter Corn One or two of these big, deep-grained, golden yellow delicious ears will make you a meal. Be sure to order it and make a planting every two weeks, for fresh sweet-goodness right through the season. (80 days to mature.) $1 / 4 \mathrm{lb} .25 \mathrm{cts}. ; 1 / 2 \mathrm{lb} .45 \mathrm{cts} . ; \mathbf{1 b} .80 \mathrm{cts} . ; 5 \mathrm{lbs} . \$ 3.50 ; 10 \mathrm{lbs}$.

 \$6;25 lbs. \$9; 100 lbs. \$33.
## EXTRA-EARLY VARIETIES

READY FOR MARKET IN 50 TO 65 DAYS
Schell's Earliest Yellow. (Yellow.) Try this fne-auality flavor, 6 to 7 inches long. 10 to 12 rows. It is ready to use in 50 days. Stalks 5 feet. Pkt. 15 cts.; $1 / 2 \mathrm{lb} .45$ cts.; lb. 70 ets.; 2 lbs. $\$ 1.30 ;$ 5 lbs. $\$ 3$; 10 lbs. $\$ 5.50 ; 25$ lbs. $\$ 8.25 ; 100$ lbs. $\$ 30$, prepaid.
BARDEN'S WONDER BANTAM. (Yellow.) Extra-early. The ears are 8 to 10 inches long, filled with 8 rows of rich golden-colored kernels, with the same delicious flavor as Golden Bantam. Pkt. 15 cts.; $1 / 2 \mathrm{lb} .45$ cts.; 1b. 70 cts.; 2 lbs. $\$ 1.30 ; 5$ lbs. $\$ 3 ; 10$ lbs. $\$ 5.50$; 15 lbs. $\$ 6.40 ; 25$ lbs. $\$ 8.25 ; 100$ lbs. $\$ 28$, prepaid.
Golden Sunshine. (Yellow.) A very excellent variety of yellow Sweet Corn. It is very sweet and has twelve rows of kernels. Ready to use in 55 days. Stalks 5 to 6 ft . Pkt. $15 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .40 \mathrm{cts} . ; 1 \mathrm{lb} .65 \mathrm{cts} . ; 2 \mathrm{lbs}$. $\$ 1.20 ; 5$ lbs. $\$ 2.75 ; 10 \mathrm{lbs} . \$ 5 ; 15 \mathrm{lbs} . \$ 6.40 ; 25 \mathrm{lbs} . \$ 8.75 ; 100 \mathrm{lbs} . \$ 28$.
Whipple's Early Yellow. (Creamy yellow.) Ears 7 to 8 inches long; grains broad; 12 to 16 rows. A fine quality early Corn with a very large ear. Stalks 6 to 7 feet. Pkt. 15 cts.; 1/2lb. 45 cts.; lb. 70 cts.; $2 \mathrm{lbs} . \$ 1.30 ; 5 \mathrm{lbs} . \$ 3 ; 10 \mathrm{lbs} . \$ 5.50 ; 25 \mathrm{lbs} . \$ 8.25 ; 100 \mathrm{lbs} . \$ 28$, prepaid.
Whipple's Early White. (White.) Large ears 8 to 9 inches long, with 16 to 18 rows of deep, sweet kernels. Extra early. Pkt. 15 cts .; 1/2lb. 45 cts.; lb. 70 cts.; 2 lbs. $\$ 1.30 ; 5$ lbs. $\$ 3 ; 10$ lbs. $\$ 5.50 ; 25$ lbs. $\$ 8.25$.

## SECOND-EARLY VARIETIES ready for market in 70 to 80 days

Kendel's Early Giant. (White.) One of the best second-early varieties. Ears uniform, 7 inches long, with 12 to 16 rows of good deep grains; highly flavored. Stalks 7 feet. Pkt. 15 cts . ; $1 / 2 \mathrm{lb} .45 \mathrm{cts} . ; 1 \mathrm{l} .70 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 1.30 ; 5 \mathrm{lbs} . \$ 3 ; 10 \mathrm{lbs} . \$ 5 ; 15 \mathrm{lbs}$. $\$ 6.40 ; 25 \mathrm{lbs} . \$ 8.75 ; 100 \mathrm{lbs} . \$ 28$.

EARLY EVERGREEN. (White.) See illustration below. Matures ten days earlier than Stowell's Evergreen. A very fine variety, ivory-white, 16 to 20 rows of very deep grains. Large ear; very sweet. Stalks 8 feet. Pkt. 15 cts.; $1 / 2 \mathbf{l b} .45$ cts.; lb. 70 cts. $\mathbf{2}$ lbs. $\$ 1.30 ; 5$ lbs. $\$ 3 ; 10$ lbs. $\$ 5 ; 15$ lbs. $\$ 6 ; 25$ lbs. $\$ 8.75$; 100 lbs. $\$ 28$, prepaid.
Howling Mob. (White.) Large-eared and fine quality. Pkt. 15 cts.; $1 \frac{1}{2} 1 \mathrm{~b} .35$ cts.; lb. 65 cts.; $2 \mathrm{lbs} . \$ 1.15 ; 5$ lbs. $\$ 2.75 ; 10 \mathrm{lbs} . \$ 5$; 15 lbs. $\$ 6 ; 25 \mathrm{lbs} . \$ 8.75 ; 100 \mathrm{lbs} . \$ 28$, prepaid.
Black Mexican. 85 days. Ears 7 to 8 inches long; 8 rows of pearly white, honey-sweet kernels. Bluish-black when seed matures. Pkt. 15 cts.; $1 / 2 \mathrm{lb} .45 \mathrm{cts} . ; \mathrm{lb} .75 \mathrm{cts} . ; 5 \mathrm{lbs} . \$ 3$.

## LATE VARIETIES 90 DAYs $\begin{gathered}\text { See also pages } \\ 20 \text { and } 21\end{gathered}$

White Evergreen. (White.) Matures about a week earlier than Stowell's. Pkt. 15 cts.; 1/2lb. 40 cts.; lb. 70 cts.; $2 \mathrm{lbs} . \$ 1.30$; $5 \mathrm{lbs} . \$ 3 ; 10 \mathrm{lbs} . \$ 5 ; 25 \mathrm{lbs} . \$ 8.25 ; 100$ lbs. $\$ 28$
COUNTRY GENTLEMAN. (White.) Also known as "Shoe Peg." Long, deep, narrow grains irregularly arranged on the ear; pure white, deliciously sweet. Excellent freezer and canning variety. And for garden-fresh eating it is positively a genuine treat for the family. Pkt. 15 cts.; $1 / 2 \mathrm{lb} .45$ cts.; lb. 75 ets.; 2 lbs. $\$ 1.35 ;$ $5 \mathrm{lbs} . \$ 2.75 ; 10 \mathrm{lbs}$. $\$ 4.50 ; 100 \mathrm{lbs}$. $\$ 30$.
POP CORN Hybrid Purdue Certified, P-31. Highest yielding of all, with a record of 5307 lbs . of ears per acre. Friends, this Pop Corn makes the most delicious cereal. A pound will pop into almost a half-bushel of big tender grains. Add sugar or molasses and cream or milk and you have the best of all cereals at a tiny cost. Try it by either growing it for quantities or ordering a pound to pop. Most popular. Combines high quality and expansion. Yellow. Pkt. 25 cts.; $1 / 2 \mathbf{l b} .70$ cts.; lb. $\$ 1.25$; 3 lbs. $\$ 3.45 ; 6$ lbs. $\$ 6 ; 25$ lbs. $\$ 22.50$, prepaid.

Golden Queen (Vellow), White Rice (White), and Big Buster (Yellow). 115 days. Each variety, pkt. 15 cts.; $1 / 2 \mathrm{lb} .45$ ets.; lb. 70 cts.; 2 lbs. $\$ 1.30 ; 5$ lbs. $\$ 2.75 ; 10$ lbs. $\$ 5$, postpaid. One pkt. will plant 4 rows each 25 feet long; 6 lbs. an acre.


Early Evergreen

# CUCUMBERS 

HOW TO GROW CUCUMBERS. They want a rich, warm, well worked soil. Plant in hills about 4 feet apart each way. Plant 8 to 10 seeds in each hill. And they may also be planted in groups of 8 or 10 seeds 4 feet apart in rows 4 to 6 feet apart. For early crops, plant as soon as weather is settled and soil is warm during May. For pickles, or late use, and for canning, plant in June.
Other plantings may be continued until July 15. Keep gathering the Cucumbers; do not allow any to ripen, or it will stop the vines from continuing to bear. Spray or dust the plants from the very beginning with some good insecticide (our Rotenone " 75 " Garden Dust see page 71) and don't step on the vines, that kills them Make room for your feet with your hands first by pushing vines aside. One ounce will plant 50 hills; 2 pounds to the acre. The figures give the number of days from planting to picking.

New York State Pickling. Recently developed as mosaic. Very uniform, dark green pickles with blunt ends and black spines. Very prolific. Ideal for small and dill pickles for home use and market; 3 to 5 inches. 55 days. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 40 cts.; $1 / 4 \mathrm{lb} . \$ 1.20 ; \mathbf{1 b} . \$ 3.50$.

Heinz Pickling. These may be taken off when quite grow to desirable size for slicing. A very heavy yielder, with crisp dark green pickles. 56 days. Pkt. 15 cts.; 2 pkts. 25 ets.;


New Ohio M-R25 Pickle. Offered for the first standing as a new development in the pickle class. Small, blocky, short pickles, deep green in color. Prolific. 63 days. We urge that you try it. Mosaic resistant. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 45 cts.; $1 / 41 \mathrm{~b} . \$ 1.35 ;$ lb. $\$ 4$.

National Pickling. Very popular and in great decause of its straight shape, mand by canning companies beyield of pickles. Grows $3,4,5$ and 6 inches, as you like them for sweet pickles or sour, and for dills. 55 days. Pkt. 15 cts. 2 pkts. 25 cts.; oz. 40 cts.; $1 / 4 \mathrm{lb} .95$ cts.; $1 \mathrm{~b} . \$ 3$.

Marketer. 65 days. Developed after years of breeding work to a top-quality market Cucumber, straight, notably uniform,


Everbearing. 54 days. A heavy yielder and comes very early. continue bearing throughout the season. Fruits dark green and small (about $41 / 2$ inches long). Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb} .90$ cts.; 1b. \$2.65; 2 lbs. \$5.


Improved Early White Spine, an old favorite Improved Early White Spine. ${ }^{58} 8$ day s. and attractive shape, 8 inches long. Smooth, rich dark green. Flesh is snow-white and has a very crisp flavor. For the homegarden and for market. Pkt. 10 cts.; oz. 30 cts.; $1 / 4$ lb. 95 cts.; 1b. \$2.75; 5 lbs. $\$ 12.75$.
JERSEY PICKLE. 54 days. Very productive; the small fruits are used productive; the small fruits are used pickles. Pkt. 10 cts.; oz. 25 cts.; $1 / 4 \mathrm{lb}$. 75 cts. $; \mathbf{1 b}$. $\$ 2.50 ; 2$ lbs. $\$ 4.75$.
EARLY FORTUNE. 58 days. Large perfect shape, very dark green and early. Pkt. 10 cts.; oz. 30 cts.; $1 / 4 \mathbf{l b}$. 80 ets.; 1b. \$2.50.

## Improved Long Green.

 65 days. Of desirable size (about 10 inches long), rich dark green color, straight, cylindrical, and a heavy yielder. Fine for the home-garden. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb} .95$ cts.; $1 / 2 \mathrm{lb} . \$ 1.45$;lb. $\$ 2.75$; ${ }_{\$}^{2} 1 \mathrm{lbs}$. $\$ 5.30$.

Improved Long Green Cucumber, dark green
A.de C. Cucumber. 60 days. 10 inches long, $21 / 4$ inches and 35 cts.; $1 / 41 \mathrm{~b} .95 \mathrm{ets} . ; 1 \mathrm{~b} . \$ 2.75 ; 51 \mathrm{bs} . \$ 12.75$.
35 cts.; $1 / 4 \mathrm{ll} .95$ cts.; lb. $\$ 2.75 ; 5$ lbs. $\$ 12.75$.
Longfellow. 60 days. Twelve to 15 inches long, dark green. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb}$. 95 cts.; lb. $\$ 2.75$.
Japanese Climbing. 58 days. Pkt. 10 cts.; oz. 35 cts.
Gherkin or Bur. 60 days. Pkt. 10 cts.; oz. 35 cts.
White Wonder. 60 days. Its color is white, its flesh white, crisp, very mild. Fruits are $2 \frac{1}{2}$ to 6 by 7 inches long, rounded ends. Novel and good. Pkt. 10 cts.; oz. 35 cts.; 1/41b. 95 cts.
Black Diamond. "It Stays Green." 55 days. Deep green skin, white flesh, fruits 7 inches ong, 2 to 3 inches thick, straight and with blunt ends. Pkt. 10 cts.; oz. 30 cts.; 141 b .85 cts . $1 \mathrm{lb} . \$ 2.50$.
Early Green Prolific or Boston Pickling. 55 days. Vields a big crop; valued for small and medium-sized pickles. Pkt. 10 cts .; oz. 25 cts.; $1 / 4 \mathrm{lb} .75$ cts. $; 1 \mathrm{lb} . \$ 2.50 ; 2 \mathrm{lbs} . \$ 4.75$.
Straight-8. 65 days. Awarded the Gold Medal in the ables Ned-America Seed Selections of best new vegefor its very straight, symmetrical, cylindrical
 particular a quality product. Pkt. 15 ctso; oz. $45 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$. $\$ 1.25 ; 1 / 2 \mathrm{lb}$. $\$ 1.85 ; 1 \mathrm{~b}$. $\$ 3.50 ; 5 \mathrm{lbs}$. $\$ 15$.


## SCHEL'S CAULIFLOWER

Start seed indoors in February or March; outside in April or May. Plants from seed sown are ready to set out in about 30 days; from then until headed 52 to 65 or 80 days for early and late varieties. When the heads start to form, about 3 inches in diameter, tie the leaves or pin them at the top to bleach the heads a snowy white. Use a different kind of string for each day you tie them, so you will know which to open first. We sincerely believe that there is no better quality anywhere than the following varieties. One ounce will produce about 3,000 plants.
SPECLAL-STOCK EXTRA-EARLY SNOWBALL. Our special stock of this popular variety is unequaled. Plants are erect with ample foliage to cover the heads. Ready in 52 days from setting out plants. Large heads. Pkt. 25 cts.; $1 / 402$. $\$ 1.25 ; 1 / 2 \mathrm{oz} . \$ 2.25 ;$ oz. $\$ 4 ; 1 / 4 \mathrm{lb} . \$ 12 ; 1 \mathrm{lb} . \$ 40$.

LARGE EARLY SNOW BALL. Beautiful large snow white heads on upright plants with leaves tall; inner leaves cover the heads well. 65 days from plants to heads. Pkt. 25 cts.; $1 / 4$ Oz. $\$ 1.25 ; 1 / 2$ oz. \$2.25; oz. \$4; $1 / 4 \mathrm{lb}$. \$12; 1b. \$40.

DRY WEATHER. It grows tall and has proved to be able to withstand hot, dry weather, producing large, white heads in spite of lacking the moisture required by other varieties. 70 days. Pkt. 25 ets.; 1/4oz. \$1; $1 / 2 \mathrm{oz}$. \$1.75; oz. $\$ 3 ; 1 / 4 \mathrm{lb}$. $\$ 8$; 1b. $\$ 30$.
Super Snowball. 80 days. Later and larger than the early strains. Pkt. 23 cts.; $1 / 2 \mathrm{oz}$. $\$ 2.25$; oz. $\$ 4 ; 1 / 41 \mathrm{~b}$. $\$ 12 ; \mathbf{l b}$. $\$ 40$.

SCHFII'S 6GSENSATION"CAUIIFIOWFR Never have we seen anything to equal it in producing so . uniformly a crop of practically $100 \%$ perfectly beautiful heads for early or late crop. Whether you grow acres of Cauliflower or smaller quantities, we urge you, for your own benefit, to be sure
to make it "Sensation" this year, or at least part of it. Another year you will want all "Sensation". Pkt. $25 \mathbf{c t s} . ; \mathbf{5} \mathbf{~ p k t s . ~} \$ \mathbf{1} ; \mathbf{1 / 4} \mathbf{4}$. $\mathbf{\$ 1 . 2 5 ; ~} 1 / 2$ oz. $\$ 2.25 ; \mathbf{o z} . \mathbf{\$ 4} ; \mathbf{1 / 4} \mathbf{1 b} . \$ 12 ; \mathbf{1 b} . \$ 40 ; 10 \mathrm{lbs} . \$ 350$.

## EGGPLANT <br> One ounce will produce 2,000 plants; 8,000 plants per acre

Black Beauty The fruits are large, jet-black, of fine shape. black (this picture Our strain of Black Beauty is bred to a jetspecial stock of Black Beauty as "Schell's Jet-Black Strain." They get a premium of 50 cts . to 75 cts . per basket more for ours. Try our Black Beauty this year. They ripen early. 75 days. Pkt. 15 cts.; $1 / 2$ oz. 50 cts. $;$ oz. 90 cts.; $1 / 41 \mathrm{lb}$. $\$ 2.40 ; 1 \mathrm{~b} . \$ 7.50$.
New York Improved Spineless. Color purplish black. Pkt. 15 cts.; $1 / 2 \mathrm{oz} .45$ cts.; oz. $80 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 2.25 ; 1 \mathrm{~b} . \$ 7$.
Schell's Black Egyptian. The earliest Eggplant. A heavy yielder, shaped like a cucumber. Skin smooth and black. Pkt. 15 cts.; $1 / 2 \mathrm{oz} .45 \mathrm{cts} . ;$ oz. $80 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 2.25 ; \mathrm{lb} . \$ 7$.
Fort Myers Market. Very productive, high bush variety. Fruits 9 to 10 inches long, $51 / 2$ to $61 / 2$ inches in diameter. Deep purple-black. Pkt. $15 \mathrm{cts} . ;$ oz. $80 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 2.25 ; \mathrm{lb} . \$ 7$.
Florida Highbush. Dark purple, elongated fruits. Pkt. 15 cts.; $1 / 2 \mathrm{oz} .45 \mathrm{cts} . ;$ oz. $75 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 2 ; 1 \mathrm{~b} . \$ 7$.
First Offering Hybrid Eggplant! Hybrid Black Beauty. Pkt. 50 cts.; 2 pkts. 90 cts.

## ENDIVE

Sow seed in early spring, then again in June or July for late crop. Tie up the leaves for 2 weeks with soft twine or raffia to blanch them before using or selling. One ounce wili sow a row about 200 feet long; 4 lbs . for an acre. ( 90 days to table use.)
Schell's Golden Heart. A grand and popular variety. Plants eaves very beautifully fringed, and their stems other sorts, the blanch to a rich golden yellow, blending out to pure white. Pkt. 15 cts.; oz. 45 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.20 ; 1 \mathrm{~b}$. $\$ 3$.
Green Curled. A fine, very curly variety with center blanching to creamy yellow. Midrib is green. Pkt. 15 ets.; cts.; 1b. \$2.75.
White Curled. Extremely curly leaves of a very light green oz. 40 ets.; $1 / 4$ lb. 95 ets.; 1b. $\$ 2.75$.
Fullheart Batavian. (Escarolle.) Large, broad, plain dark edges and blanching to beautiful yellow. Pkt. 15 ets.; oz. 40 cts.; $1 / 41 \mathrm{~b}$. $\mathbf{9 5}$ cts.; 1b. $\$ 2.75$.
Pancalier or Pink Ribbed. A large type of the green stem is tinged with rose or pink. (Some call it red.) Forms a big yellow blanched heart surrounded by the curled green leaves. A very excellent Endive. Pkt. 15 ots.; oz. 40 ets.; $1 / 41 \mathrm{lb}$. 95 ots.; 1 b .82 .75 .


Black Beauty Eggplant. Our "jet-black strain."


Schell's Golden Heart Endive
 and the golden color of the self-blanching type. And it is an early Celery.

## HOUSER CELERY

## The Best Late Green Celery for Late Fall and Win-

 ter KeepingAlways so very good, now better than ever. In our opinion this is the best late green Celery-best in sweet, delicious, rich nutty flavor; best in thick smooth meaty stems and hearts; best keeping; and it brings best top prices on the market. It is the "Miss America" in the Celery Show-the first choice of thousands, yes, we can safely say tens of thousands of gardeners who grow Celery. And where they grow it to sell they acclaim it as their customers' choice, for they want more and more of it because it is so very good. And the flavor -! Well it's just so rich and nutty you cannot describe it properly. 130 days. For the home-garden and for market grow lots more of this good Houser Celery. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 40 z .60$ cts.; $1 / 20 \mathrm{zz} . \$ 1$; oz. $\$ 1.75 ; 2$ ozs. $\$ 3 ; 1 / 4 \mathrm{lb}$. $\$ 6 ; 1 / 21 \mathrm{~b}$. $\$ 10 ; 1 \mathrm{lb}$. $\$ 20$.

## CELERY CORNELL 619

We have strain 619 now replacing strain 19, for the reason that 619 is an improved quality strain and we want you to have the best.

This excellent Celery combines the good, rich, nutty Celery flavor of the Pascal types and the early, easy-blanching yellow color of the self-blanching types. It is a cross of those two. Edible stems 10 to 11 inches; plants 24 inches; hearts are long and full and golden yellow; stems are thick, rounded and smooth. 100 days. Be sure to include it in your planting plans. Pkt. 20 cts.; 3 pkts. 50 cts.; $1 / 4$ Oz. 60 cts.; $1 / 20 z .95$ cts.; oz. $\$ 1.75 ; 2$ ozs. $\$ 3.25 ; 1 / 41 \mathrm{~b} . \$ 6 ; 1 \mathrm{lb} . \$ 20$.

For other Celery varieties see page 26
We sell the Holland Self-Propelled Transplanting Machine. For large growers of Celery it is the machine you need. Write for circular.

## Schell's Veridark Cucumber



Schell's Veridark Cucumber. Rich dark green, 9 inches long, uniform in shape and size, yields a big crop, the favorite of thousands.

[^2](For other Cucumbers see pages 2, 8 for Hybrids and 23)

"Wonderful"-that is its name and it is a wonderful Celery! Acres of it are grown from Schell's Quality Seeds by one of our customers who has been growing it for years and always gets top prices because, he says, "It is always top quality."

## CELERY

 HOW TO GROW CELERY. To have matured Celery early in the summer, sow seeds of the early varieties under glass or indoors in boxes in February; set the plants out in May. For fall and winter crops, sow the seed in April or May, depending on the condition of the soil. Have the soil worked deep, very fine and loose, moist and warm. Sow the seed in rows a foot apart for hand cultivation. Keep moist; prevent soil from becoming dry or "crusted." For small gardens start your seed in boxes or seed-flats, or if sowing seed outside cover seedbed with burlap bags or any cloth and keep moist until the seedlings are through the ground, then remove the cloth and keep moderately moist, prevent soil drying out, not too wet or they will die of "damping off." In June set the plants 6 inches apart in the rows, having the soil prepared. Make the rows 2 to 3 feet apart. Blanching is done by banking up the earth around the plants gradually hath whe inches of the top, also by use of Bleaching Paper (we have it), and by use of boards. One ounce will produce , Celery seed is slow germinating, usually requiring two to four weeks to obtain seedlings. If cold weather causes a check or setback to the young plants, it may eventually result in a large number of "Seeders" in the crop. (Days given are time from setting of plants to maturity.) See page 25 for other Celeries.Every home gardener should grow a few rows of delicious Celery, enough for your family to enjoy all winter. It's easy, it's interesting-and it's thrifty

Celery, Wonderful. Our Wonderful is outstanding grown, our customers continue with it always. Early maturing. Foliage is bright golden yellow. The stems and hearts blanch casily and early without banking on boards, to rich creamy yellow. Exceptionally rich nutty flavor, full hearted, brittle and tender, set one of the best shippers. Grows 24 to 28 inches tall. Try it this year. 85 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4$ oz. 50 cts.; $1 / 2$ oz. $\$ 1$; oz. $\$ 2 ; 2$ ozs. $\$ 3.75 ; 1 / 4 \mathrm{lb}$. $\$ 6$; 1b. $\$ 20$.
Fordhook. Also known as Emperor. Stems almost位 round, blanches up well; very excellent quality. A green Celery which blanches up to a silvery white with large golden heart. Good keeper. 135 days. Pkt. 15 ets.;

Golden Self-Blanching. It is very early, blanches eautiful golden yellow color makes it exceedingly attractive. The stalks are thick, broad, very crisp, brittle, and solid, averging 22 inches tal. It is ready for market earlier than any athg 78 days. Pkt. 15 cts.; $1 / 40$. 40 cts. $; 1 / 2$ oz. 65 cts.; oz. $\$ 1.10 ; 1 / 4 \mathrm{lb} . \$ 3.50 ; 1 \mathrm{lb} . \$ 10$.
Celery, Golden Plume. This is the original Golden medium high, 20 to 26 inches, stocky and very full-hearted and medrm compact. and blanch readily. This has long been a great favorite with large numbers of our customers for their leading early yotlow-
green Celery. 85 days. Pkt. 15 cts.; 2 pkts. $\mathbf{2 5}$ ets.; $1 / 2 \mathbf{2 z .} \$ 1$; oz. $\$ 2 ; 1 / 41 \mathrm{~b} . \$ 6 ; \mathbf{1 b} . \$ 20$.
Easy-Blanching ${ }^{\text {(also called Sweetheart). One of }}$ me most valuable eurly Celeries on the market. It averages 24 inches high on good soil, and has a wealth of rich, nutty hearts and inside stems. All the stems of the entire stalk are thick, brittle, very tender, and of exquisite flavor, and it is a good keeper. Ouickly blanches to rich, golden yellow. 100 days. Pkt. 15 cts.; $1 / 4$ oz. 40 cts.; $1 / 2$ oz. 70 cts.; oz. $\$ 1.25$; 2 ozs. $\$ 2.25 ; 1 / 4 \mathrm{lb} . \$ 4 ; 1 / 2 \mathrm{lb} . \$ 6 ; 1 \mathrm{lb} . \$ 12$.
Gold Star. Dellicious, rich nutty flavor; beautiful golden luscouns hearts are exceptionally fill. Tall ( 25 inches) and attintive stems, 8 inclies to the joint. Fine for market and the 60 cts.; $1 / 2 \mathrm{Oz} . \$ 1 ;$ oz. $\$ 2 ; 1 / 4 \mathrm{lb}$. $\$ 6 ; 1 / 2 \mathrm{lb}$. $\$ 10 ; 1 \mathrm{lb}$. $\$ 20$.

Utah Golden Crisp No. 15. A most excellent Celery. The large plants 26 to 28 inches high are very erect, very compact and very full hearted. The edible stems are 8 to 10 inches long, very numerous, thick, rounded, quite smooth, very crisp and of finest quality. Leaves are a dark green. Gold Seal Strain. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 2$ oz. 81.75 ; oz. $83 ; 2$ ozs. 85 ; 1/4llb. 88 ; ll. 830 .

## Schell's Allheart

A late Celery, rich flavor, abundance of hearts, size, and attractive appearance. There are big bunches of There are big bunches of
hearts in each stalk. Rich, hearts in each stalk. Rich,
nutty flavor; stalky, light green, blanches up early and to a rich golden yellow. One of the best keepers. 110 days. Grow Allheart, I know it will please you. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} .70$ ets.: oz. $\$ 1.25 ; 2$ ozs. $\$ 2.25 ; 1 / 4 \mathrm{lb}$. \$4; 1b. \$12.

## Giant Pascal. A A

 excellent green winter-keeping Celery. The stems are thick, solid, crisp, with richest nutty flavor. When banked with earth, boards or paper, it blanches quickly to creamy yellow. Abundance of hearts. Ours is a very superior brand of it. 140 days. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 2$ oz. 50 ets.; oz. 90 ets.; $1 / 4 \mathrm{lb}$. $\$ 3$; 1b. $\$ 10$.CELERIAC or Turnip-

## Rooted Celery.

Pkt. 10 cts.; $1 / 20$ oz. 35 cts.; oz. 60 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.75$; 1b. $\$ 6$.


Celery, Giant Pascal. A sweet, delicious, nutty-flavored strain of this very popular Celery


Cornell No. 456 of the Iceberg or Imperial family. Excellent

LETTUCE $=$ 28 and 29.

HOW TO GROW LETTUCE. To grow head Lettuce early, sow the seed in February or March in boxes or flats or in hotbeds in close rows. When an inch or more high, transplant to other flats or coldframe. Set plants about 2 inches apart each way. From there set out in the garden as soon as the soil is warm, placing the plants 6 to 8 inches apart in rows 12 inches apart. Where there are no hotbeds or flats, sow the seed outside when weather permits and transplant outside. For looseleaf or cutting Lettuce, sow the seed either broadcast or in rows; make sowings every 2 weeks for Lettuce all summer, and cut as it comes. Sowing in rows is best, for then seed can be covered and plants cultivated. One ounce will sow 4 rows, each 25 feet long.

## Schell's Hot-Weather Head Lettuce. <br> An early Lettuce, producing good-sized, tightly formed heads,

 render and delicious,

Schell's Hot-Weather Head Lettuce resists extreme heat without going to seed

Lettuce Imperial 44. Imperial 44 has proved a head Lettuce especially adapted for Pennsylvania, New Jersey, New York, and northeastern states. Heads medium to large, leaves medium green, thick, long and wide and well folded around the head. One of the last to bolt to seed under adverse conditions. Grow this very good head Lettuce. Pkt. 15 ets.; 2 pkts. 25 cts.; oz. 45 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.25 ; \mathbf{l b} . \$ 4.50$.
Cornell No. 456. An excellent heading Lettuce deof Agriculture and Cornell veloped by the U. S. Department states, withstanding high temperatures of July and August and it rarely tip-burns. 80 days. Highly recommended. Our customers praise our pure-bred stock of it enthusiastically. Pkt. 15 cts.; $1 / 2$ oz. 40 cts.; oz. 75 cts.; $1 / 41 \mathrm{~b}$. $\$ 2.25$; lb. $\$ 7$; 5 lbs. $\$ 34 ; 10$ lbs. $\$ 65$.
Prizehead. Very early, quick-growing (ready in 45 days) loose heads ting and popular for the home-garden. Large, and sweet. The leaves are intensely frilled and curled at the edges. While its name is Prizehead, it is really a loose-leaf Lettuce with a very compact center. An old favorite. Pkt. 15 cts.; oz. 45 cts.; $1 / 4 \mathrm{lb} . \$ 1.25 ; 1 \mathrm{~b} . \$ 3.25$.
Giant White Cos Lettuce. Served in the leading as "Romaine Salad." It grows upright and the leaves are 8 to 10 inches long, spoon-shaped. Very nutritious, crisp and sweet. For serving with tomatoes, potato salad, etc., the leaves make a very attractive base. Thin plants to 6 to 8 inches apart. Try it. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb} .80$ cts. $; 1 \mathrm{~b} . \$ 2.50$
Dark Green Cos. Darker green leaves than above, same price
Oak Leaf Butter Salad Lettuce.-'Um! Delicious with that tasty flavor that makes you want another helping. Very decorative. A pretty dish to serve. The leaves form a tight bunch and are deeply lobed, giving a spiky effect. The heart forms a tight rosette of white and yellow-green leaves of tender goodness. You'll love it so order enough for 3 or 4 plantings. Fine for market, too. Very resistant to hot weather Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 20 z .35$ cts.; oz. 60 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.50$; 1b. $\$ 4.75$

Thousands of our customers grow this grand good salad Lettuce. Wish we had the space to print their enthusiastic letters of praise for you to read. We urge all who have not yet tasted its goodness to be sure to have Oak Leal in your garden this year. and the outside a light green. Resists the extreme heat without going to seed. Fine for early and midsummer crop. This very excellent Lettuce has long been a choice of thousands of our customers for their home-gardens and farmers for market. We recommend it highly. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 45 cts.; 2 ozs. 80 cts.; $1 / 41 \mathrm{~b} . \$ 1.25 ; 1 \mathrm{~b} . \$ 4$.
Schell's WinterLettuce. A variety for sowing in the fall for Lettuce the first thing in the spring. Finest quality solid heads with creamy yellow center. Sow the seed about August 15 to September 10. About the end of October, set the plants to remain permanently in as favorable a situation as possible. Protect with straw during frosty weather. Heads begin to form in April. Pkt. 15 cts.; oz. 45 cts.; 1/4lb. $\$ 1.25 ;$ lb. $\$ 3.90$.

## Lettuce, Great Lakes. Awarded First Prize as One of Best

 Imperial class; a fine well-shaped head with leaves large and well folded, very crisp. Good for spring and summer as it stands the hot suns of summer well, being very slow to seed and it is resistant to tip-burn. Very successful in Pa., N. J., and other eastern states. Our very excellent strain of it is in great demand by large Lettuce growers who buy it from us in 10, 20 and 30 pound lots. Try ours. Pkt. 15 ets.; 2 pkts. 25 ets.; $1 / 20 z .45$ cts.; oz. $85 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 2.50 ; \mathbf{1 b} . \$ 7.50 ; 5$ lbs. $\$ 36.25 ; 10 \mathrm{lbs} . \$ 70$.Hanson. Large head; crimped leaf. Fine for market in early spring and during the summer months and a very great favorite arden. The very large heads are white in the center, with light yellowish green outer leaves, all very crisp and tender. Pkt. 15 cts.; oz. 40 cts.; $1 / 41 \mathrm{~b} .95$ cts.; $\mathbf{1 b}$. $\$ 3$.

New York P.W. No. 55. This is the triumphant of intensive breeding and selection work. It is the earliest New York type in existence. Crisp, hard-heading, of highest quality. Heads well and sure in early spring, summer, and early fall. Is resistant to tip-burn. Excellent for home- and market-gardeners. Pkt. 15 cts.; oz. 45 cts.; $1 / 4 \mathrm{lb} . \$ 1.25$; lb. $\$ 4.50$.
NEW YORK LETTUCE NO. 515. Ready a little earlier than No. 12 which it is like in general appearance, having large, solid heads of bright green color, and it has been bred for resistance to tip-burn and stands hot weather quite long without bolting.
IMPERIAL NO. 847. Plants medium large; heads round, solid, crisp, large, well folded; leaves bright green. Very uniform. Excellent for the home-garden, for market-gardeners and for shipping. Resistant to brown blight. Black seed. 83 days. A very fine quality head Lettuce.

PRICES of either of the above two: Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 45 cts. $; 1 / 4 \mathrm{lb} . \$ 1.25 ; 1 \mathrm{lb} . \$ 4.50$.


Oak Leaf Lettuce. An ideal "Salad" Lettuce


Penn State's New Lettuce PREMIER GREAT LAKES

## NEW LETTUCE

## Premier Great Lakes

Awarded 1949 Medal. Premier produces its heads 7 to 10 days earlier than the standard Great Lakes. Very uniform $90 \%$ marketable heads, most all ready at first cutting. Heads are solid, round, 7 inches across, and average 2 pounds Highly recommended for upland soils for early crop. Due to being of slow-bolting habit to tipburn it may be planted in succession for summer crops. Pkt. 20 cts. 2 pkts. 35 ets.; $1 / 2 \mathrm{oz} .50 \mathrm{cts} . ;$ oz. 85 cts.G1 Ozs \$1.40; $\$ 1 / 4 \mathrm{lb} . \$ 2.25$; \$35.


Lettuce, Grand Rapids. A very popular variety


That very, very good, tender Lettuce, "Crisp as Ice."

## "CRISP AS ICE"

Large handsome heads, solid, crisp and tender. Forms its heads even under rather adverse weather conditions. Deep green overlaid with dark brown. (`enter of heads blanch well and have a delicate, buttery flavor, iender and very delicious. Pkt. 15 ets.; 2 pkts. 25 cts.; oz. 45 ets.; 2 ozs. 75 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.25 ; 1 \mathrm{lb} . \$ 4.50$.


That Grand Good Head Lettuce, Iceberg

## Lettuce, ICEBERG

One of the most popular varieties in America today. Large, solid, crisp heads dark green outside, with golden yellow center, super-tender and good, easy to grow. Ours is so excellent in quality, uniformity, color and brittle tenderness that gardeners everywhere are asking for this popular leber. If you have never grown our Iceberg Lettuce, try it this year Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 60 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.75 ; \mathbf{l b}$. $\$ 6 ; 5$ lbs. $\$ 27.50$; 10 lbs. $\$ 50$.
Lettuce, Grand Rapids. This is the most popular of all looseder, crisp, and the large, upright, compact plants are crimped and curled leaves are fan-shaped, beautiful, light green, very attractive, and make a delicious salad. We supply great quantities of seed of it to gardeners for growing outside and also for in the greenhouse. It is excellent for both. It grows quickly and it surely does sell quickly. Grow an abundance of it Fine for the home-garden. 42 days. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 40 cts.; $1 / 4 \mathrm{lb}$. $\$ 1$; 1b. $\$ 2.75$; 5 1bs. $\$ 12.50 ; 10$ lbs. $\$ 22.50$.
GRAND RAPIDS U. S. NO. 1. Mildew-Resistant Strain. Pkt. 15 ets.; oz. 40 cts.; $1 / 4 \mathrm{lb} . \$ 1.10 ; 1 \mathrm{~b} . \$ 3.50$.
Pennlake Lettuce. Awarded 1949 Medal. Bred from a cross of . Great Lakes by Imperial 847. It combines the solidity and tipburn resistance of Great Lakes with the larger head of Imperial 847. Heads are very uniform, crisp, smooth dark green foliage, no fibbiness. Produces a larger percentage of marketable heads at first cutting. Heads are completely protected from sun scald by broad enfolding wrapper leaves. Fine early summer crop and fall crop and is adapted for upland or muck soils anywhere in the U.S. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 20$. $50 \mathrm{cts} . ;$ oz. $90 \mathrm{cts} . ; 2$ ozs. $\$ 1.50 ; 1 / 4 \mathrm{lb}$. $\$ 2.50 ; 1 \mathrm{~b} . \$ 8.50 ; 5 \mathrm{lbs} . \$ 40$.


An excellent Cabbage-head Lettuce, White Boston
Lettuce, White Boston. Very uniform, solid heads. beautiful buttery yellow center, deliciously tender and tasty. White Boston is an early Lettuce, easy to grow. We urge all of you who specialize in growing fancy quality Head Lettuce, whether an acre or fifty acres, get acquainted with our strain of White Boston. It will prove a money-maker for you. For the home-garden it is a very desirable quality Head Lettuce. Include it in your order. Pkt. 15 cts.; 2 pkts. 25 ets.; oz. 45 cts.; 2 ozs. $85 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 1.20 ; 1 \mathrm{~b} . \$ 3.50 ; 5 \mathrm{lbs}$. $\$ 16.25 ; 10 \mathrm{lbs}$. \$30; 25 lbs. \$08.75.

## Schell's Quality Lettuce SALAD BOWL

## AWARDED THE GOLD MEDAL FOR 1952

Salad Bowl is a beautiful Lettuce, tender and sweet over a long period. Grows rapidly and is the last looseleaf to bolt to seed. It is resistant to heat and tip-burn We highly recommend it for every home garden. Rich in Vitamin C and A. One plant will fill a sizable salad bowl. Fine for marketing, too. Be sure to try this new Gold Medal Winner, Salad Bowl, brought to perfection after 12 years of intensive breeding work by Dr. Ross C Thompson, U. S. Bureau of Plant Industry. Pkt. 20 ets. $1 / 2 \mathrm{oz} .45 \mathrm{cts}$.; oz. $80 \mathrm{cts}_{.} ; 1 / 4 \mathrm{lb} . \$ 1.75 ; 1 \mathrm{~b} . \$ 6.00$.

## Very Popular Garden Lettuce BLACK-SEEDED SIMPSON

Produces a mass of light green, curly leaves, each individual plant attaining a large size. Very fine. De sirable for home-garden and market where a loose-leaf Lettuce is wanted. Grows quickly. Pkt. 10 cts. $\mathrm{oz}^{2}$ 25 cts.; 2 ozs. 45 cts.; $1 / 4 \mathrm{lb} .80 \mathrm{cts} . ; \mathrm{lb} . \$ 2.50 ; 51 \mathrm{bs}$. $\$ 11.25 ; 10$ lbs. $\$ 20$
Early Curled Simpson or Silesia. Loose, curly leaves; fine for cutting in the home-garden. Similar to BlackSeeded Simpson except the seeds are white. Pkt. $10 \mathrm{cts} . ; \mathrm{oz} .25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .80 \mathrm{cts} . ; 1 \mathrm{~b} . \$ 2.50 ; 5 \mathrm{lbs} . \$ 11.25$

New Salad Bowl Lettuce
Lettuce GIANT CRYSTAL HEAD
Forms the largest heads of all Lettuces, crisp and tender; very fine for early summer. Soil with an abundance of moisture, properly drained will produce enormous heads. A grand Lettuce. Try it. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb} .95 \mathrm{cts} . ; 1 \mathrm{~b} . \$ 2.50$.


Lettuce, Giant Crystal Head. Makes the largest of all heads.

## BIG BOSTON LETTUCE

## Very Popular Everywhere

A grand variety for early, midsummer, or fall use. Big, compact, cabbage-like heads, as yellow as gold inside and deliciously sweet tender, and crisp. The margin or edge of the leaves is tinged brown. Extensively grown both for the private garden and for market. Our gardeners grow enormous crops of Big Boston on a comparatively small acreage because it can be planted close. 70 days. Pkt. 10 cts.; oz. $30 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .85 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 2.50 ; 5 \mathrm{lbs} . \$ 10.75 ; 101 \mathrm{bs} . \$ 20$.

## Schell's Lettuce, KENTUCKY BIBB

Queen of the Salad Bowl-Crisp and Tasty. Here is a Lettuce that has graced the dinner tables of the society homes of old Kentucky for many years. Now very popular everywhere. The golden yellow heart leaves, brittle and deliciously flavored, and green outer leaves make a very attractive dish as well as a very good one. The heads are small, so set plants 6 inches apart in the rows. Sow in the spring; then again in August. Pkt. 15 ets.; 2 pkts. 25 cts.; oz. 45 cts.; $1 / 41 \mathrm{~b}$. 1 ; 1b. $\$ 3.50$.




Big Utah Jumbo Strain Yellow Sweet Spanish Onions. Grown from our Quality Seeds by one of our customers whose entire crop, produced from seeds sown in May, was just like these three, measuring $31 / 2$ to 4 inches in diameter. Try them. You can have enough from an ounce of seed to supply your family all winter.

## SCHELL'S QUALITY ONION SEED <br> HOW TO GROW ONIONS. For sets (to plant the following spring), sow in rows 12 to 15 inches apart early in the spring, im

 soil well prepared and worked fine. Sow seed thick, 50 pounds to the acre. If not thick, then they grow too large. When ripe, gather, cure and store them in a dark, dry, cool, airy place. Leave undisturbed until next spring. For "picklers" sow 25 to 30 , pounds per acre. For large Onions, sow 10 pounds to the acre. Sow seed early in spring in rows 12 to 15 inches apart, same as for sets, but make soil as rich as possible for Onions are strong feeders, and to grow the largest size it is necessary to have the plantfood there to feed them. Wizard Brand Sheep or Cattle Manure is splendid (we have it). Thin to about 2 inches apart in the rows.. Keep clear of weeds. Harvest when the tops die down. One ounce will sow a row 100 feet long, or four rows 25 feet each and thinned out 2 to 3 inches apart will give your family enough big Onions like these big Utah Jumbos to have all winter-several: bushels. Why pay 5 to 8 cts . per Onion at the big stores?We pay the postage, and you may deduct $10 \%$ discount if your seed order equals $\$ 26$ or more- $\mathbf{8} \%$ if $\$ 11$ or more.

## Yellow Sweet Spanish. UTah This goodrostrand onion inst

 naturally, grows big, very big, averaging a pound or llore, and being mild flavored they make the most delicious Onion sandwiches. A single center slice covers a slice of bread.And to you who grow to sell, here is an item your customers will keep coming back for. Try a pound or more. They keep well. Flesh is pure white and mild, with a tich, crispy Onion flavor. Skin is brownish yellow. Pkt. 15 cts.; orz. 75 cts.; 22 ozs. $\$ 1.35 ; 1 / 4 \mathrm{lb}$. $\$ 1.75 ;$ lb. $\$ 5.50 ; 5$ lbs. @) $\$ 5.35 ; 10$ lbs. (a) $\$ 5.25$.

## White Sweet Spanish. UTaf jumbo

 low Sweet Spanish, except the skin is pure white and the mild flesh is also white. Fine large Onions of excellent quality, very atrractive and a good market variety. Pkt. 15 cts .; $\mathbf{0 z}$. 65 cts.;
Fancy Strain, "Early Yellow Globe."
This is a globe-shaped Onion of excellent quality with a pleasing mild flavor. It is the earliest Globe Onion to ripen and keeps perfectly throughout the winter. A beautiful rich dark yellow skin, white flesh. Very popular on every market and brings highest prices. This variety is planted by leading large growers of Onions everywhere because it produces its very large beautiful Onions from seed sown in the spring. Every farmer should grow an acre or more for market. Yields of 500 to 1000 bushels per acre. Pkt. 15 cts.; $1 / 2 \mathbf{o z} .35$ cts.; oz. 60 cts.; 2 ozs. $\$ 1.15 ; 1 / 41 \mathrm{lb}$. $\$ 1.60 ; 1 / 2 \mathrm{lb} . \$ 2.50 ; 1 \mathrm{lb} . \$ 4.50$; oz. 60 cts.; 2 ozs. $\$ 1.15 ; 1 / 41 \mathrm{~b}$. $\$ 1$.
10 lbs.(a) $\$ 4.35 ; 25$ lbs. (a) $\$ 4.25$.
Prizetaker. Grows to enormous size from seed. The Resering flesh is pure white, succulent and sparkling; the skin a pale yellow; its keeping quality is excellent. Crops of 800 to 1,200 bushels to the acre have been grown with Prizetaker from seed. Pkt. 15 ets.; $1 / 2$ oz. 45 ets.; oz. 75 ets.;


## Long White Spring Bunching Onions. This

of Onion is grown from seed sown early in the spring, when it will produce long white bunching Onions nearly twice as long as other spring Onions, and they do not form a bulb on the end. They blanco white and remain mild and tender for or ononstime: Thys them. Phti. 15 ats.

White Silver Skin. Pure white, mild-flavored Onions;
 yaluable as larzeo Onions and medium. isece for piecking'. Pktt.
 © 84.60 ; 10 1hs. © $\mathbf{4} 4.56$.
Golden Globe. A round, golden brown glole o Onion. good keeper and very attractive.


Yellow Globe Danvers. Pure deep yellow, with Yelualities. On well-enriched soil, fromenerly preparated and cull: tivated, you can grow from 500 to 1,000 bushels per acre of this variety from seed. We highly recommend this special strain of Yellow Globe Danvers. It is a perfect, round globe shape. Pkt. 15 cts.; $1 / 2 \mathrm{oz} .35 \mathrm{cts}$.$; oz. 60 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 1.40 ; 1 \mathrm{~b} . \$ 4.25$; 5 lbs.@ $\$ 4.10 ; 10$ lbs. (a) \$4.

## Southport White Clobe

or Large White Globe, as it is also called. Perfect globe-shaped Onions of large size and silvery whiteness from seed sown in spring. The flesh has a most delicious flavor A good keeper. Pkt. 15 cts. $; 1 / 2 \mathrm{oz} .40 \mathrm{cts} . ;$ oz. $65 \mathrm{ets}. ; 1 / 4 \mathrm{lb}$ $\$ 1.70$; 1b. $\$ 5.50 ; 5$ lbs. ( $\$ 5.35 ; 10$ Lbs. @ \$5.25.
Southport Yellow Globe. Southport Yellow Globe from seed sown in the spring and thinned outes large onions row. They are a high globe shape, and elegant keepers. Pkt. 15 ets.; $1 / 2$ oz. 35 ets.;oz. 65 ets.; $1 / 4 \mathrm{lb} . \$ 1.50 ; 1 \mathrm{~b} . \$ 4.50 ; 51 \mathrm{bs}$.

Red Globe Onion. This is the leading red onion and some of our markets. They are ased in very large quantities in red. The skin is medium thick and the layers are white with a faint suggestion of pink tint. The flesh is fine grained and of faint suggestion of pink tint. The flesh is fine grained and of
strong flavor. We believe you will agree with us that our Red Globe is unsurpassed in type and quality. Try it. Pkt. $\mathbf{1 5}$ cts. $1 / 2 \mathrm{oz} .35 \mathrm{ets}$. oz. 60 cts.; $1 / 4 \mathrm{lb} . \$ 1.50 ; \mathrm{lb} . \$ 4.50 ; 5 \mathrm{lbs}$. $(a$ $\$ 4.35$.
Red Wethersfield. The ever-popular, large, flat but tinged with pinkish rose near the skin. A late variety and will keep in storage a long time. Its stronger Onion flavor appeals to many for special tasty dishes. Pkt. 15 ets.; $1 / 20 z .40$ ets.; oz. 70 cts. $1 / 41 \mathrm{lb}$. $\$ 1.65 ; 1 \mathrm{lb}$. $\$ 4.50$.
Ebenezer. Excellent keeping qualities through the winter medium flat. Used more than any other for poducing Onion sets for spring planting and large Onions also. Plet. 15 ets.; $1 / 2 \mathrm{oz} .30$ cts.; oz. 50 ets.; $1 / 4 \mathrm{lb} . \$ 1.40 ;$ lb. $\$ 4 ; 5$ lbs. $(\$ 3.85$ 10 lbs. ( 11 \$3.75.
Big Pennsylvania Dutch. Enormous in size, pounds each from seed sown in the spring. For the homegarden and for market, a large crop of wonderfully perfect Onions. Mild flavor; the perfect Onion for slicing and for all purposes. Light yellow skin; snow-white flesh; will keep well into the winter. Pkt. 15 ets.; 2 pkts. 25 ets.; $1 / 20 z .45$ ets. $:$ oz. 75 ets.; $1 / 4 \mathrm{lb} . \$ 2.25 ; 1 b . \$ 8 ; 5 \mathrm{lbs}$. @ $\$ 7.75$.
Bottle Onion Seed. Pkt. 25 cts.; oz. $\$ 1$; 1/41b. $\$ 3.75$.
ONION SETS. ${ }_{31}{ }^{\text {Page }}$ ONION PLANTS. Page ${ }_{74}$

PUMPKIN
One ounce will plant 25 hills; 8 pounds to the acre. The richer the soil and better the cultivation, the larger and better will be the Pumpkins. Plant seed in May or June, about 8 feet apart, 6 to 8 seeds in a hill; also in cornfields, in the rows of corn, when you plant corn. This gives you a double crop of great value at a very little cost for the seed.


Small Sugar Pie Pumpkin

## Small Sugar Pie

 Pumpkin. $\begin{aligned} & \text { (New } \\ & \text { land } \\ & \text { Pie.). }\end{aligned}$ For general purposes, that is, home-garden, to grow for market, or on a large scale it is ideal, and for sweetness and pie-making it is unexcelled. Skin light yellow, the flesh is thick, bright orange, very sweet and dry. Diameter 10 to 12 inches. ( 108 days.) Pkt. 10 ets.; oz. 30 cts.; $1 / 4 \mathrm{lb} .75$ cts.; $1 \mathrm{lb} . \$ 1.85$.
## Dickinson Pumpkin. This fine Pumpkin Its flesh, very very heavily.

 color strikingly brilliant, as rich as a fully ripe golden orange. Outside is tan or buff. It is so sweet you need not add sugar when canning it. For quality, color, extraordinary yield, thickness of flesh and for pies and canning, we very highly recommend that you try our Dickinson. Pkt. 10 ets.; oz. 30 cts.; $1 / 4 \mathbf{1 b} .75$ cts.; 1b. $\$ 2.50$.Large Cheese. Flat. One of the best for the family garden. Weighs about 18 pounds. Pkt. 10 cts ; oz. 30 cts.; $1 / 4 \mathrm{lb} .75 \mathrm{cts} . ; \mathrm{lb} . \$ 1.50$. Hundred Weight. This is the largest of all; some have weighed 200 pounds. Salmon color outside; bright yellow flesh; very sweet and tender for pies and good for stock. Pkt. 15 cts .; oz. 35 cts .; $1 / 4 \mathrm{lb} .90$ cts; lb. $\$ 2.50$.
Tennessee Sweet Potato. Bell or pear-shaped. Very sweet flesh. Fine for pies. Weighs 10 to 15 pounds; skin is creamy white with faint light green stripes. The flesh is rich yellow and of delicious, sweet potato flavor. Pkt. 10 cts ; oz. 25 cts.; $1 / 4 \mathrm{lb} .60 \mathrm{cts}$. $; 1 \mathrm{~b} . \$ 1.85$. Cheyenne Bush. Here is a "bush"' Pumpkin, one that does not vine or "run." It grows in bush form and bears its Pumpkins close to the center stem. Even the small home garden can grow a row or two. Round, 8 inches across; skin orange-red; flesh fine for pies. Pkt. 15 cts.; oz. 35 cts .; $1 / 4 \mathrm{lb} 85 \mathrm{cts}$.; lb. $\$ 2$.
Green-striped Cushaw. A popular variety, with close-grained thick, yellow, sweet


Golden Cushaw or Crookneck Pumpkin
Golden Cushaw or Crookneck.
The best yellow Crookneck Pumpkin, 20 inches long, 9 inches thick, average 10 to 15 pounds. The flesh is thick, golden yellow, dry and very sweet. Excellent pie Pumpkin. ( 112 days.) Pkt. 15 cts.; oz. 30 ets.; $1 / 4 \mathrm{lb} .75$ cts. $; 1 \mathrm{~b} . \$ 1.85$.


Parsnips, Improved Hollow Crown

PARSNIPOne ounce will sow a row 150 feet long; 5 to 6 lbs. to the acre.
HOW TO GROW THEM. Parsnips need a deep, loose, rich soil to produce straight, smooth clean roots Sow seed as early in spring as weather permits, when soil is warm. Make rows $11 / 2$ feet apart and sow seed in rows; cover seed $1 / 2$ inch when soil is moist; then when plants are 3 to 4 inches high, thin out to 4 inches between the plants. The roots are improved in quality and flavor if left in the ground over winter. Enough for winter use should be stored in pits or cellars and covered with earth to preserve their good quality.
IMPROVED HOLLOW CROWN PARSNIP. OUI stock is the popular type, much in favor with the gardeners; smooth white, uniform in shape as shown in the illustration; they are extra fine. A most profitable crop to sell through winter and spring, for you who grow to sell or attend market, where prices have held high. Last fall 2 lbs. for 19 ets. in the big stores; think of that! Grow your own and plenty for market sales. Pkt. 10 cts.; $1 / 2 \mathrm{oz} .20$ cts. $; \mathbf{o z} .35$ cts. $1 / 4 \mathrm{lb} .75$ cts.; lb. $\$ 1.90 ; 2$ lbs. $\$ 3.50 ; 5$ lbs. $\$ 8$.

## Pumpkin, "Mammoth Potiron" <br> or Jumbo. A single vine will yield 4,6 or 8 mammoth

 Pumpkins, each weighing from 60 to 75 pounds. Fine quality, excellent for pies and stewing and for dairy farmers. It makes a tremendous quantity of good milk, producing food at a very low cost. Pkt. 10 ets.; 3 for 25 cts.; oz. 35 cts.; $1 / 4$ lb. 85 cts.; lb. $\$ 2.50$.
## Connecticut or Large Field Pumpkin.

Fine for pies and stock, 12 in . across and 10 in. long. Great demand for these for Hallowe'en Pumpkins. Pkt. 10 ets.; oz. 30 ets.; $1 / 41 \mathrm{~b}$. 65 cts.; lb. $\$ 1.50$.


Connecticut or Large Field

ONION SETS. Ours are QUALITY SETS, recleaned, hand-picked, solid, $3 / 4$-inch size, giving you $20 \%$, or about 75 more Onions to each pound. We take out all large sets; these are the ones that go to seed and make "stiff-necks" or tough, not tender Onions. There is a big difference. Better buy your Onion Sets from us for best tender good Onions. For large Onions, 1 pound to 100 feet; 10 bus. to the acre. For early spring bunch Onions plant as soon as you can work the garden. Set the Onions $11 / 2$ inches apart. Press bulbs in the soil. Prices subject to change with the market.

EBENEZER ONION SETS. For spring bunch Onions, and for producing large Onions of deep flat or half globe shape, for fall and winter use. Excellent keeping Onions.

|  | Postpaid up to 150 miles | Postpaid from 150 to 300 miles | Store |
| :---: | :---: | :---: | :---: |
| Lb. (about 1 qt) | \$0.60 | \$0.65 |  |
| 2 lbs . | 1.00 | 1.05 |  |
| 5 lbs. | 2.10 | 2.20 | Ask at |
| 10 lbs . | 3.60 | 3.75 | store |
| 15 lbs. | 5.00 | 5.60 |  |
| Bus. (32 lbs.). . | 7.25 | 7.95 |  |

GOLDEN GLOBE ONION SETS. These sets are oblong and make fine "spring Onions"; for large Onions they are also fine and when matured are perfect globe-shaped Onions and keep well. Prices same as Ebenezer.

WHITE ONION SETS. Mild. Fine for "spring Onions" for picklers and for large Onions. Lb. 65 ets . 2 lbs. $\$ 1.10 ; 5$ lbs. $\$ 2.35 ; 10$ lbs. $\$ 4$; Bus. ( 32 lbs.) $\$ 8.75$, postpaid up to 150 miles; 150 to 300 miles $\$ 9.45$; store price, ask at store. THE GENUINE PENNSYLVANIA LONG BOTTLE ONION SETS. (None this year.
Fall or Winter Onion Sets (also called "Feyptian" and "Tree" Onions.) These "Winter" Onion Sets are planted in September and October, need no cultivating nor weeding, remain in the garden all winter and give you spring bunch Onions very early, before spring-planted sets are ready. Prices same as Ebenezer. Order them now, we will send them to you the last of August.
GARLIC SETS. One pound will plant a 200 -foot row. Lb. 85 cts.; 2 lbs. $\$ 1.60$; 5 lbs. $\$ 3.75$; 10 lbs. $\$ 6.75$, postpaid.
ONION PLANTS. See page 74.

## Cantaloupes

HOW TO GROW CANTALOUPES and WATERMELONS. Plant them in May, or start early in paper pots and set out in May. They always do best on a light, loose, rich soil. Dig deep and work the soil until it is very fine, mixing several shovelfuls of Wizard Brand Sheep or Cow Manure (we have it) or some other wellrotted manure into each hill. No plants do well on half-worked, "lumpy" soil, void of plant-food. Make hills of Cantaloupes 4 to 5 feet apart each way, and Watermelons 6 to 8 feet apart. Plant 10 to 12 seeds in a hill to insure a good stand of plants. Both can be grown very successfully by planting the seed in rows 4 feet apart, with 4 or 5 seeds every 2 feet. As soon as they are through the ground, spray. When danger of bugs is past, thin out all but two of the best plants. Keep spraying them every two weeks, if necessary. In cultivang. When injure the plants. One ounce will plant 50 hills or 50 feet; 3 pounds an acre. The time from planting to ripening for eating is given after each variety. This is approximate, as growing conditions have their effect in either helping or retard ing growth. Do not pull your melons until you are sure they are ripe. When they are ripe they will separate from the vine by a slight pressure. If they hold tight they are not ripe,

Schell's "Dee-Licious.

Ready to pick in 85 days. This is our leading variety. When you sell it to your customers for the first time tell them it is Schell's famous "Dee-Licious"-and they will be waiting anxiously for you to come back soon with more of those same good melons. Schell's "DeeLicious" is just like the picture. Its Licious pory the dee-licious," Rich, deep salmon flesh, sweet, luscious, juicy flavor, Be sure you figure o incluvor. Be sure you figure lar lar Cantaloupe in Pennsylvania, in your garden whether large or small. One to ten acres of it will prove very profitable. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 45 cts.; 2 ozs. 80 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.25 ; 1 \mathrm{lb}$. $\$ 3.75$; 3 1bs. ( 1 acre) $\$ 10.50$; 5 lbs. $\$ 16.25 ; 10$ lbs. \$30.

Schell's Extra Early. 75 days. Very valuable because of its uality, with qualy, with very thick salmon flesh of richest flavor. The fruits are rounded-
 ts. 25 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb} .95$ cts.; lb. $\$ 3 ; 3$ lbs. (for 1 acre) $\$ 8.50$. Rocky Ford (or Burpee Netted Gem). 92 days. Oval shape, 5 by for its rich, very sweet, juicy GREEN flesh. Very fine. Pkt. 15 cts.; oz. 40 cts.; $1 / 4 \mathrm{lb} .90$ ets.; lb. $\$ 3$.
Schoon's Hardshell.
90 days. Here is a super-quality Cantaloupe, , with very thick, rich flavored, deep salmon scar which resists cracking, prominent ribs, with coarse netting, with a hard shell. Pkt. 15 cts.; oz. $\mathbf{4 0}$ ets.; $\mathbf{1 / 4 1 \mathrm { lb } . 9 0 \mathrm { cts. } ; \mathbf { 1 b } . \$ 3 ; \mathbf { 3 } \mathbf { 1 b s } . \$ 8 . 5 0 ; \mathbf { 1 0 } \mathbf { 1 b s } . \$ 2 7 .}$ Bender's Surprise. 90 days. Our strain of this variety is a very supeior quality strain. A deep, richly flavored salmon pounds. Pkt. 15 cts.; oz. 40 cts.; $1 / 4 \mathrm{lb} .90$ cts. $; \mathbf{1 b} . \$ 3 ; 3$ lbs. $\$ 8.50 ; 10 \mathrm{lbs} . \$ 27$. Hale's Best Improved Strain No.936. ${ }^{75}$ days. Deep salent quality; $61 / 2$ by 6 inches; heavy netting. Extra-early. Average 3 pounds Pkt. 15 cts.; oz. 40 ets.; $1 / 4 \mathrm{lb} .90$ cts.; lb. $\$ 3 ; 3$ lbs. (for 1 acre) $\$ 8.50$; 10 lbs. $\$ 27$.

## Imperial Mildew-Resistant No.45. ${ }^{86}$ days. Proof against


troduction has the unique quality of being the only Cantaloupe whose fruit can be fully ripened and yet remain edible for a long time.


10 lbs. $\$ 27$.
Iroquois. Developed by Cornell Experiment Station. Oval, prominent ribs. Its flesh is extremely thick, sweet and juicy, a rich deep salmon-orange with a delightful aromatic flavor. Resis tant to fusarium wilt. 85 days. Pkt. 15 cts.; oz. 40 cts.; 1/4lb. 90 cts.; lb. $\$ 3.25$; 3 lbs. $\$ 9$.
Pride of Wisconsin. Pure-Bred Strain. Pride of Wisoval; smooth skin when young, fully grown. Its fesh is extraordinarily thick, bright salmon color most deliciously sweet, luscious flavor; small seed cavity; ripens right up to the rind. Yields tremendously, ready to begin picking in 90 to 100 days. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 45 ets. 2 ozs. 80 cts. $1 / 41 \mathrm{~b}$. $\$ 1.25$; 1b. $\$ 3.50$; 3 lbs . $\$ 9.75$; 10 lbs. $\$ 30$.


## Watermelons

3 to 4 lbs . per acre. 1 oz . for 25 hills or 50 feet of row. How to Grow Watermelons. (See under Cantaloupes.)
Every home-garden should have two or three rows of Watermelons. Start the seed early.

## The New Hampshire Midget Watermelon.

Awarded Gold Medal by All-America Selections. Now, for every home-garden, a little midget melon the size of a cantaloupe. Weighs 3 to 4 lbs ; bright red flesh, sweet and good. See it in color on page 4.
Dixie Queen. (Wilt-Resistant strain.) 85 days. A almost round. Weight 25 to 40 lbs ., few seeds. The flesh is very richly colored, very sweet, juicy and of delicious flavor. It ripens right close up to the strong rin. 1 which doesn't break in shipping. Our Dixie Queen yields a big crop. Every gardener and farmer can grow them successfully on any good soil, and very profitably too. 1 ounce for 50 hills: 3 'bs. per acre. Plant an acre. Pkt. 15 cts.; oz. 40 cts.; 2 ozs. 75 cts.; 1/4lb. $\$ 1.25$; 1b. $\$ 3.50 ; 5$ lbs. $\$ 15$.
New Watermelon Hybrid Dixie Queen.
The very important value is that it is fusarium wilt-re. sistant and has that hybrid vigor. The stripes are a little darker green; has darker brownish seed. This is the first Hybrid Watermelon. Pkt. 75 cts.; $1 / 2$ oz. $\$ 2.75$; oz. $\$ 5 ; 2$ ozs. \$9; 1/41b. \$15; 1b. \$50.
Improved Kleckley Sweets. (Also called "Woncrop for market, you will find it one of the dermeion. As a for the home-garden too. True oblong shape, dark green rind, for the home-garden too. True oblong shape, dark green rind, and rich red flesh, which is sweet and uscious; averages 40 das. from planting. Plant an acre this year- 3 to 4 lbs . of seed will do it and costs but $\$ 9$. Pkt. 15 ets.; 2 pkts. 25 cts.; oz. 40 ets.; $1 / 4 \mathrm{lb}$. $\$ 1.10 ; 1 \mathrm{lb}$. $\$ 2.50$; 3 1bs. $\$ 7.20 ; 10 \mathrm{lbs} . \$ 22.50$.


Improved Kleckley Sweets. A long-time popular variety known for its rich sugar-sweet flavor.

Harris' Earliest. 80 days. One of the best extra-early delicious. Pkt. 10 cts.; oz. 35 cts.; $1 / 41 \mathrm{lb} .90$ cts.; $\mathbf{1 b} . \$ 2.25$.
Hawkesbury. A wilt-resistant melon, allowing them to . be grown on land previously planted to melons. Shape long, tapers slightly, skin light gray with fine green veining. Flesh bright red, very sweet. Averages 35 pounds. 85 days. Pkt. 15 cts.; oz. 40 ets.; $1 / 4 \mathrm{lb}$. $\$ 1.10 ; 1 \mathrm{~b}$. $\$ 2.50$.


Dixie Queen. A grand good melon in every way and a favorite of thousands of our customers.
Striped Klondike No. 11. 90 days. This new strain tent of sugar and thus has a most delicious flavor. The rind is thin but strong, the flesh solid bright red. Averages 30 pounds. Longoval, heavily mottled and striped. Pkt. 15 cts.; oz. $40 \mathrm{cts} . ; 1 / 4 \mathbf{l b}$. \$1.10; 1b. \$2.50.
Tom Watson. 90 days. The melons are oblong, 18 to 24 averame 40 inches long and 10 to 14 inches in diameter
 delicious quality and extends close to the rind. Rind dark green and very strong. Very popular on all markets. Pkt. 15 cts.; oz. 40 ets.; $1 / 4 \mathrm{lb}$. $\$ 1.10$; lb. $\$ 2.50$.
Stone Mountain or Dixie Belle. 90 days. Round smooth Averages about 45 pound green skin, flesh beautirul deep crimson garden and for market. Pkt. 10 cts.; oz. $35 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .90 \mathrm{ets} . ;$ lb. $\$ 2.25$; 5 lbs. $\$ 10$.
Halbert Honey. 85 days. The fruits are long, blunt at號 both ends; skin a rich, glossy green; the 1b. \$2.25.
New Watermelon "Congo." (UsDA 46-40) WinAward. Here is an extra-fine melon you will want to grow. The vines are very vigorous, highly resistant to anthracnose, yielding a big crop of very uniform oblong melons averaging 35 pounds. The rind is strong enough to stand up well under shipping, and the flesh is excellent both in sweet delicious flavor and fiery red color. 90 days. An ounce will plant 25 hills, 3 pounds per acre. Certified Seed. Pkt. 15 cts.; 2 pkts. 25 ets.; oz. 40 cts.; 2 ozs. 75 cts. $1 / 4 \mathrm{lb}$. $\$ 1.25$; 1b. $\$ 3.50 ; 3 \mathrm{lbs}$. $\$ 10.20$; $10 \mathrm{lbs} . \$ 32.50 ; 25 \mathrm{lbs} . \$ 75$.


## SCHELL'S QUALITY PEAS



## Grow Lots of Peas

 every 10 days with D. X. SPRAY. Then all insects, rabbits and birds will leave the plants alone. Use it on all vegetable plants and flowers, too. It is safe and non-poisonous. Postpaid, 4 ozs. $\mathbf{\$ 1 . 2 0 ; 8 0 z s . ~} \mathbf{8 1 . 9 5}$; qt. $\$ 5.75$ ( 2 teaspoonfuls make a gallon of spray). Grow them for fresh garden use, grow them to can and to freeze for an abundance of delicious Peas all winter.if (You may deduct $10 \%$ Cash discount if your total order for vegetable seeds equals $\$ 26$ or more; $8 \%$ if $\$ 11$ to $\$ 25$.

Please note that varieties of Peas marked thus are Wilt-resistant Strains.
50 lbs. at the $100-\mathrm{lb}$. rate
HOW TO GROW PEAS. Have good soil worked deeply and thoroughly. Wizard Brand Sheep or Cow Manure worked in is good (we have it). Make the rows 1 foot apart for low-growing sorts and for the home-garden, and 3 feet for large plantings for tractor cultivation. You can grow Peas in midsummer very successfully if you cultivate them every week or twice a week, thus conserving the moisture for them. Try it. For tall sorts make rows 2 feet apart in the home-garden and 3 to 4 feet for large plantings. Cover early plantings 1 to $11 / 2$ inches; when soil is warm cover 2 inches. By successive plantings every 2 weeks Peas may be had all season. Cultivate thoroughly all through the growing period, but keep out of them when they are wet. Two pounds will plant a row 100 feet long; 100 to 150 pounds to the acre. Inoculate your Peas and Beans with Legume-Aid. Enough for 5 lbs. 15 cts .; Large Size 50 cts ., enough for up to 60 lbs. Dust on the seed before planting; it feeds nitrogen to the plants. Mention you want it for Peas and Beans.

See pages 35, 36 and 37 for other Peas. We pay the postage.
Improved ThomasLaxton. It is one of extra-early large-podded Peas. It is ready to pick in 58 days. It is of excellent quality, richly flavored, and the pods are packed solid with large Peas, usually eight in a pod. It yields very heavy, and in every way is extremely desirable for home or market use, for canning and an excellent freezing variety. Plants grow 20 inches high. Pkt. 15 cts.; $1 / 4 \mathbf{l b} .25$ cts.; $1 / 2 \mathrm{lb} .45 \mathrm{cts} . ; \mathbf{l b}$. 75 cts.; 2 lbs. $\$ 1.35 ; 5$ lbs. $\$ 2.75 ; 10$ lbs. $\$ 4.50$; 15 lbs. $\$ 6 ; 25 \mathrm{lbs} . \$ 7.50 ; 100 \mathrm{lbs} . \$ 28$, prepaid.
Bliss' Everbearing. One of the best main03 to 4 inches long and well filled. Very prolific. Plants grow $21 / 2$ feet high. About 80 days from planting to picking. Pkt. 15 ets.; $1 / 4 \mathrm{lb} .25$ cts.; $1 / 2 \mathrm{lb} .45$ ets.; lb. 75 cts.; 2 lbs. $\$ 1.35 ; 5$ lbs. $\$ 2.75 ; 10$ lbs. $\$ 4.50$; 15 lbs. $\$ 6$; 25 lbs. $\$ 7.50 ; 100$ lbs. $\$ 28$, prepaid.
Telephone or Alderman. This grand good well known, is immensely productive and of the finest quality. Grows 3 to 4 feet high and requires support such as brush, twine, or wire. (We have jute twine, rough and strong, which is ideal for the vines to climb and cling to, 45 cts . per $1 / 2-1 \mathrm{~b}$. ball, 55 cts. postpaid.) Large pods, $41 / 2$ to 5 inches long, filled with big Peas of delicious flavor. It bears these big Peas over a long period. It is a good freezing variety. 71 days. Pkt. $15 \mathrm{ets}. ; 1 / 4 \mathrm{lb} .25 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .45 \mathrm{cts} . ; 1 \mathrm{lb} .75 \mathrm{cts} . ; 2 \mathrm{lbs}$. $\$ 1.35 ; 5$ lbs. $\$ 2.75$; 10 lbs. $\$ 4.50 ; 15$ lbs. $\$ 6 ; 25$ lbs. $\$ 7.50 ; 100 \mathrm{lbs}$. $\$ 28$, prepaid.

Freezonian Excellent


Little Marvel Peas. See how they yield!


Nott's Excelsior Peas. Its rich, sweet flavor is what you will like. Plants just 15 in. high.

## Four Very Excellent Peas $\begin{gathered}\text { AND ALIL EARLY } \\ \text { VARIIIIIES }\end{gathered}$

Especially desirable for freezing because of their extra-rich flavor and because they have been bred for freezing and canning. Of course, for fresh-from-the-garden use they also excel. Why not try some of each for you will want to frecze and can enough for that hungry family for all next winter and spring, until next year's crop is ready. Save $\$ 200$ to $\$ 300$ on those big store bills by having a vegetable garden, a big one.

## Remember, you may deduct $10 \%$ if your entire order amounts

 to $\$ 26$ or more; $8 \%$ if $\$ 11$ or more.For other varieties of Peas see pages 34, 36, 37.
Victory Freezer
This very excellent variety has been bred to perfection in quality for freezing, heavy yield and resistance to wilt. Pick them two at a time, for they bear two pods on each stem, and the plants are loaded with them. Pods are $31 / 2$ inches long, plants 24 inches. Ready to use in 67 days. Perfect quality for fresh garden use. Victory Freezer should bea "must' in your garden. Pkt. 15 cts.; 1/41b. 25 cts.; $1 / 2 \mathrm{lb}$. 45 cts.; ib. 75 cts.; 2 lbs. $\$ 1.35$; 5 lbs. $\$ 3 ; 10 \mathrm{lbs} . \$ 5.50$; 25 lbs . $\$ 8.50$; 100 lbs . $\$ 32$, prepaid.


Victory Freezer Peas. Note the pods are borne in doubles or two on each stem. Awarded the All-America Medal.

## Early Giant Peas

Here is an unusually good variety for you who grow for early market, for the pods of Early Giant average $41 / 2$ inches long, some bigger, and all filled with 8 and 9 big, sweet-flavored Peas in dark green pods. They are ready to pick in 64 days. The plants are just 20 inches high, vigorous, with heavy foliage. Try them. Pkt. 20 cts . $1 / 2 \mathrm{lb} .50 \mathrm{cts}$; $1 \mathrm{lb} .85 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 1.50 ;$ 5 lbs. $\$ 3.50 ; 10 \mathrm{lbs} . \$ 6.50 ; 25 \mathrm{lbs} . \$ 9$; $100 \mathrm{lbs} . \$ 34$, prepaid.

## SPECIAL OFFER!

All 4 are so very good we want you to have all of them.

4 Pkts., one of each, 60 cts.
$4-1 / 2 \mathrm{lbs}$., one of each, $\$ 1.60$
$4-1 \mathrm{lbs}$. , one of each, $\$ 2.60$
Postpaid


Improved Gradus. An excellent freezing variety.

## Improved Gradus

Very highly flavored, large Peas, packed in 4-inch dark green pods. The 35inch plants are bred to wilt resistance. An excellent freezer and for market and home-garden use, as it is an extra-early, large-podded Pea ready in 65 days. Pkt. $15 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .25 \mathrm{cts} . ; 1 / 2 \mathrm{lb}$. 45 cts ; 1b. 70 cts.; 2 lbs. \$1.30; 5 lbs. $\$ 3 ; 10 \mathrm{lbs} . \$ 5.50$; 25 lbs. \$8; 100 lbs. $\$ 30$, prepaid.


Superb, Laxton's. And it is a superb Pea in quality, is extra early and large.

## Superb, Laxton's

The plants grow only 15 to 18 inches high and produce in great abundance their big, 4 -inch pods filled with delicious Peas. Extra early, too-ready to use in 60 days - and they are hardy and stand early planting. Try these Superb Peas. They are of superb quality. A good canning variety, and for early market and homegarden use (not freezing). Pkt. 20 cts.; $1,1 \mathrm{lb} .45 \mathrm{cts}$; lh. $75 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 1.35$; 5 lbs. $\$ 3 ; 10 \mathrm{lbs}$. $\$ 5.50 ; 25 \mathrm{lbs} . \$ 8.50$; 100 lbs. $\$ 32$, prepaid.


Early Giant. Big Peas in big, $41 / 2$-inch pods, ready to pick in 64 days,


Schell's "Good-Times" Peas. Fine extra-early, richly flavored; excellent freezer.

## Schell's "GOOD.TIMES" Pea a most valuable extra-early

## Introduced by Us Exclusively and in Great Demand

One of the grandest, largest, extra-early, dimpled Peas ever developed. Just what everybody wants, a larger-podded, better-quality heavier-yielding, extra-early Pea.

You will like it -we believe you will prefer it as positively the finest of all extra-early, large-podded varieties. The pods are deep rich green, holding their color longer than any other; the Peas are large, green, of richest quality, 8 and 9 in a pod; the plants grow 22 inches, and are loaded with Peas. They are upright and sturdy and show a vigorous resistance to adverse conditions, such as excessive heat, moisture, cold, and to insects, too. In other words, it is one of the most robust of all varieties, and this accounts to some degree, for its longer yielding period and very heavy crop.

We are confident, whether for your own use or for market, you will find "Good-Times" Peas one of the very best in quality, yield, and earliness you have ever grown. Therefore, we urge you to include it in your planting plans for this season.

Plant an abundance of this fine variety. We highly recommend "Good-Times" Pea; for canning, freezing, and garden fresh, it is



Improved Strain "Alaska." For early to market and for canning, but not for freezing.
Improved Strain "Alaska." (Wilt-Resistant Strain.) The earliest of all the Improved strain of Alaska, and the ordinary Alaskas. The pods are solidly packed with big Peas from end to end. The Improved Alaska yields many more pods to the plant and the pods are larger. It is the first on the market when planted early. Ready in 45 days. The plants grow 2 feet. Pkt. 15 ets.; $1 / 2 \mathrm{lb}$. 40 ets. $; \mathbf{l b} .60$ ets.; 2 lbs. $\$ 1.10 ; 5$ lbs. $\$ 2.25 ;$ 10 lbs. $\$ 3.75 ; 15$ lbs. $\$ 4.90 ; 25$ lbs. $\$ 6.25 ; 100$ lbs. $\$ 22$, prepaid.
Blue Bantam or Hundredfold. $\left.\begin{array}{c}62 \text { days. Grows } 20 \text { inches high. Pods are } \\ 4 \text { inches } \\ \text { long, with } 6 \\ 6\end{array}\right) 8$ very deliciously 4 inches long, with 6 to 8 very deliciously flavored Peas in them. Excellent quality, sweet and delicious. Early and heavy producer. In every way a most desirable variety for the home-garden and for market. Excellent freezer. Pkt. 15 ets.; $1 / 2 \mathrm{lb} .45$ ets.; lb. 70 cts.; 2 lbs. $\$ 1.25 ; 5$ lbs. $\$ 2.50 ; 10$ lbs. $\$ 4.25$; 15 lbs. $\$ 5.95$; 25 lbs. $\$ 7.25 ; 100$ lbs. $\$ 27$, prepaid.

## SUGAR PEAS

Sugar Peas are not shelled as other Peas. The pods and Peas are edible when cooked. They are delicious. Pick when young and tender and cook whole, as they are, as you do snap beans. Fine to freeze for a winter treat.
Dwarf Gray Sugar Peas. Grow 20 inches high. Early ( 60 days), very sweet and tender; and very prolific. Pods 3 inches. 10 lbs. $\$ 4.50 ; 15$ lbs. $\$ 6 ; 100$ lbs. $\$ 28$, prepaid.
DWARF WHITE BLOSSOM SUGAR. Very sweet, light green pods. Seeds white. Grows about 20 inches. Pkt. (2 ozs.) 15 cts.; $1 / 41 \mathrm{lb} .25$ cts.; $1 / 2 \mathrm{lb} .45$ cts.; lb. 75 cts.; 2 lbs. $\$ 1.35 ; 5$ lbs. $\$ 2.75 ; 10$ lbs. $\$ 4.50 ; 15$ lbs. $\$ 6 ; 25$ lbs. $\$ 7.50 ; 100$ lbs. $\$ 28$, prepaid. MAMMOTH MELTING SUGAR PEA. White seed, white blossom. 3 to 4 feet; 70 days; pods $41 / 2$ to 5 inches, light green, very tender. (Prices same as Dwarf White above.) Sugar Peas, Genuine Mammoth Luscious. Be sure to have some of Sugar Peas in your garden, and you who grow for market-grow lots of them, for they are always in great demand. Without exception one of the largest, sweetest, purest of all Sugar Peas. The pods, when fully grown, will measure 6 to 7 inches long and $11 / 2$ inches broad, and they are delicious. We grow the Genuine Mammoth Luscious and sell hundreds of bushels. Vines grow 3 feet. We grow them successful without support. They prefer brush, binder twine or wire and rows 2 to 3 feet apart for a good big crop. Pkt. 20 ets.; $1 / 2 \mathrm{lb} .50 \mathrm{cts} . ; 1 \mathrm{lb} .85 \mathrm{cts} . ; 2$ lbs. $\$ 1.40 ; 5$ lbs. $\$ 3 ; 10$ lbs. $\$ 5.50 ; 15$ lbs. $\$ 7.75 ; 25$ lbs. $\$ 9.25$; 100 lbs. $\$ 35$.


Blue Bantam or Hundredfold


Sugar Peas, Mammoth Luscious, the largest of all Sugar Peas, very tender and sweet.


HERBS
Grow more of them. All are very useful for flavoring foods; for medicinal purposes; for their rich aroma. Select those you desire and have an Herb garden. They add a magic appetizing flavor to your foods.

ANISE. Plants grow $11 / 2$ feet. The tiny yellowish white flowers appear in lacy umbels, then come the seeds which are gathered and used for flavoring cakes, bread, soups, stews, applesauce, cream or cottage cheese and other foods. Oil from the seeds is used in cough medicines. Ancient Romans chewed Anise seed to sweeten their breath. Annual; 75 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 \not 20$ oz. $40 \mathrm{cts} . ;$ oz. $70 \mathrm{cts} . ;$ $1 / 4 \mathrm{lb}$. $\$ 2$; 1b. $\$ 5.50$
BASIL, SWEET. Plants 2 feet. A very popular culinary herb. Greenish white flowers well above the smooth green leaves. The leaves, clove-scented, are used both fresh and dried for seasoning soups, salads, cottage cheese, meats, sausages, omelets, fish sauces, beans and peas. Annual; 85 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} .40$ cts.; oz. 70 cts.; 1/41b. \$2; 1b. \$5.
CARAWAY. Plants $11 / 2$ to 2 feet. Feathery green leaves and umbels of yellowish white flowers. Leaves are used in soups and salads; the seeds are used for flavoring bread, pastry, cakes, confections, cheese, sauces, etc.; and the roots are boiled and eaten as a vegetable. Biennial; 70 days. Pkt. $15 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .40 \mathrm{cts}$; oz. 75 cts.
CATNIP or Catmint. Plants $11 / 2$ to 2 feet. The green and the dried leaves are used for seasoning and as tea for nervous headaches. An excellent tonic for animals; cats love it. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 20 z .75$ cts.; oz. $\$ 1.25$.
CORIANDER. Plants 1 to 2 feet. Rose-tinted flowers which resemble Queen Anne's Lace. The seeds are used in flavoring meats, sausages, sauces, poultry filling, pickles, cookies, cakes, confectionery and pastry. The leaves are used in soups and stews. Annual; 75 days. Pkt. 15 cts.; oz. 45 cts.; $1 / 4 \mathrm{lb} . \$ 1.25$; lb. $\$ 3$.
DILL. Plants 2 to $21 / 2$ feet. Feathery foliage and greenish yellow flowers. The dry or green branches and seeds are used for flavoring dill pickles. The green leaves for flavoring soups, stews and sauces and when minced are fine with lettuce. Annual; 70 days. Pkt. 10 cts.; oz. 30 cts.; $1 / 41 \mathrm{lb} .65 \mathrm{cts} . ;$ lb. \$1.50.
SWEET MARJORAM. Plants 1 to 2 feet. Flowers are borne in heads and are a purplish color. The deliciously fragrant foliage is popular for scent bags and powders. The fresh leaves are used in salads and the dried leaves for seasoning soups, stews, meat pies, salads, sausages, poultry and cheeses. Annual; 70 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} .60 \mathrm{cts} . ;$ oz. $\$ 1.10 ; 1 / 4 \mathrm{lb} . \$ 3 ; 1 \mathrm{l} . \$ 8$.
THYME. Plants 8 to 12 inches. Small grayish green leaves closely set on wiry stems; flowers are lavender. The fresh aromatic foliage, when dried, is used for garnishing and flavoring soups, dressings, and cooked foods. Perennial; 85 days. Pkt. 20 cts .; $1 / 2 \mathrm{oz} .75 \mathrm{cts} . ;$ oz. $\$ 1.25$; $1 / 4 \mathrm{lb}$. $\$ 3.75$;

FIORENCE FENNEL (Finocchio). Plants $21 / 2 \mathrm{ft}$. The flat-oval base from which the leaf branches are produced, has a very pleasing anise-like flavor and is boiled and used as a vegetable and in fish sauces and cream sauce; it is also cut up and used raw in salads. Annual; 60 days. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 30 cts.; $1 / 4 \mathrm{lb} .75 \mathrm{cts} . ; \mathrm{lb} . \$ 2$.
HOREHOUND. Plants 15 inches. An aromatic plant with woolly-white foliage and white flowers. The dried leaves are used for cough medicines and in flavoring hard candy. Perennial; 75 days. Pkt. 15 cts.; $1 / 2 \mathrm{uz} .50$ cts.; oz. 90 cts.; 1b. $\$ 7.50$.
SAGE. Plants 1 to 2 feet. Flowers are purple with whitish foliage. The leaves are used fresh or dried for seasoning sausage, poultry, meats, dressings, fillings, soups, stews and sauces. Perennial; 75 days. Pkt. 15 cts.; 2 pkts. 25 cts.; 1/20z. 45 cts.; oz. 85 cts.; $1 / 4 \mathrm{lb} . \$ 2.25 ; 1 \mathrm{~b} . \$ 7$.
BORAGE. Annual. Plants 12 to 18 inches high. The large, thick leaves are used as pot herb and for flavoring. The blue flowers are highly decorative and are used for garnishing. Borage is a good bee plant also. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 45 cts.; $1 / 4 \mathrm{lb} .95$ cts.; lb. $\$ 3$.
LAVENDER, TRUE. Half-hardy perennial. Plants grow 2 to $21 / 2$ feet tall, and have a delicate aromatic odor. The flower stalks are dried and used in perfume and to scent linens in the home. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} .75 \mathrm{cts}$; oz . $\$ 1.25$; $1 / 4 \mathrm{lb}$. $\$ 3.75$; lb. $\$ 8.50$.
ROSEMARY. Hardy perennial. Grows 2 to 4 feet. It has a very fragrant odor and a warm bitter flavor. The leaves are used in seasoning. Its oil is extracted and used in perfumery. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 2 \mathrm{oz}$. $75^{\circ}$ cts.; oz. $\$ 1.25$; $1 / 4 \mathrm{lb}$. \$3.25; lb. \$9
WORMWOOD. Hardy perennial forming a large rosette the first year and branched flowering stem 3 to 5 feet tall the second year. It has a fragrant, spicy odor and intensely bitter flavor. It is used as a tonic, vermifuge and sometimes for flavoring. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} .45 \mathrm{cts}$.; oz. 85 cts. ; 1/4lb. \$2.50; lb. \$6.
SUMMER SAVORY. Plants 1 foot. Slender leaves and pale lilac flowers, very fragrant. About flowering time the entire plant is cut and dried and the leaves are then used for flavoring salads, dressings, stews, gravies, stuffings and cooked vegetables. Annual; 60 days. Pkt. 15 cts.; 2 pkts. 25 cts.; 1/2oz. 35 cts.; oz. 60 cts.; 1/41b. $\$ 1$; lb. $\$ 3$.
CHIVES. Perennial. 80 days. Six-inch tops, like miniature onion tops, which are used for giving a mild onion-like flavor to meats and soups, stews, and used with potatoes and in cottage cheese for an onion flavor. And the plant, when allowed to go into flower, is very decorative. Being perennial, you may have a supply of "tops" year after year. Pkt. 20 cts.; 3 pkts. 50 cts.; $1 / 2 \mathrm{oz} .75 \mathrm{cts} . ;$ oz. $\$ 1.30 ; 1 / 4 \mathrm{lb} . \$ 3.75$.

## MANGEL-WURZEL (Stock Beets)

Six pounds will sow an acre and will produce from 25 to 50 tons of Beets. Excellent feed for poultry, hogs, and cows. Make rows 24 inches apart and thin plants to 9 inches apart. Mammoth Long Red. Very large; red flesh. Golden Tankard. Flesh yellow. Makes richer milk. Sludstrup. Reddish yellow; very large.

Each, oz. 20 cts. ; $1 / 41 \mathrm{lb}$. 50 cts. $;$ lb. $\$ 1.50 ; 6$ lbs. $\$ 8.50$
LEEK Broad London or American Flag. Belongs to the stews, and creamed. One ounce will sow a row 100 feet long. Pkt. 15 cts.; oz. 75 cts.; $1 / 4 \mathrm{lb} . \$ 1.80 ; 1 \mathrm{lb} . \$ 6$.
COLLARDS. One ounce will produce 3,000 plants. rows, thin plants to 18 inches apart. Delicious greens. Leaves are much improved after a touch of frost. Pkt. CRESS. Sow in spring in rows a foot a part, cover seed $1 / 4$ inch. Ready to cut in four to five weeks.
Extra-Curled or Pepper Grass. 40 days. Pkt. 10 cts.́; oz. $50 \mathrm{cts} . ; 1 / 4 \mathrm{lb} . \$ 1.25 ; 1 \mathrm{lb} . \$ 3.40$
WATERCRESS. 50 days. Pkt. 25 cts.; 2 pkts,
2 ozs. $\$ 2$; $1 / 4 \mathrm{lb} . \$ 3.50 ; 1 \mathrm{~b} . \$ 10$.

## DANDELION

One ounce will sow a row 200 feet long. Sow early in spring; leaves will be fit to cut in 60 to 70 days. Blanches well if tied or covered. Seed is very slow germinating.
Improved Large-Leaved or Cabbaging. Pkt. 15 cts ; 1/2oz.

## MUSTARD One ounce will sow

Tendergreen or Spinach Mustard. 28 days. An excellent vegetable greens rich in vitamins. Grows easily in hot or dry weather. It has a delicious flavor resembling blended spinach and mustard. Start cutting the leaves when 6 to 8 inches long and keep cutting as they produce more leaves all season. Pkt. 10 cts ; oz. 25 cts.; 1/4lb. 70 cts . $1 \mathrm{lb} . \$ 1.80$.
Southern Giant Curled. 35 days. Pkt. 10 cts.; oz. 25 cts.;
Fordhook Fancy. Pkt. 10 cts.; oz. $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .75 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 1.90$.

## OKRA (ALSO CALLED $\underset{\text { GUMBO }}{ }$ )

The pods are sliced when young and tender and used in soups and stews and for winter use, slice when young, string them and hang in the shade to dry, and they may be pickled like Cucumbers or canned. It has long been a favorite dish in the South. Try it. Sow as soon as ground is warm, in rows 2 feet apart. When plants are 6 inches high, thin to 12 inches apart in the rows. One ounce sows 50 -foot row.
Perkins Mammoth Long Green. 64 davs. Dark green.
White Velvet. 60 days. Pods light green, almost white,
Price above two: Pkt. 10 cts ; oz. $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .60 \mathrm{cts} . ;$ 1b. $\$ 1.50$.

## SUNFLOWER SEED

MAMMOTH RUSSIAN. This variety grows 8 to 10 feet high and has flower-heads 18 inches across. These produce a mass of large striped seed which is very valuable for poultry feed; in fact, it is found in all good scratch feed when available. And it is the best food for parrots, cardinals, and wild birds.
Buy it to grow a crop or buy it for food for birds.
Postpaid, $\mathbf{l b}$. 60 ets.; $\mathbf{3}$ lbs. $\$ 1.50 ; \mathbf{5}$ lbs. $\$ 2.10 ; 101 b s . \$ 4$.


Sweet Pepper, Crimson Beauty

## As many as 50 or more Peppers on one plant.

Crimson Beauty. Indeed it is a beautiful Penper, licious flesh thicker than most large Peppers. A perfect Pepper for salads, for canning, whole or cut, or for pickling. They are 2 to 3 inches in diameter and 1 to $11 / 2$ inches thick from top to bottom. And yield!-never saw anything to compare with it. We counted fifty Peppers on one plant-some had more, some less. Use them when green or crimson. Be sure to try this wonderful new Sweet Pepper, Crimson Beauty. You'll like it. Pkt. of 100 seeds 25 cts.; $1 / 4$ oz. $\$ 1.25 ; 1 / 2 \mathrm{oz} . \$ 2.00 ;$ oz. $\$ 3.50$. Oakview Wonder. Developed from the popular days earlier. Thick flesh. Sweet. Not as large but yields heavy. 60 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2$ oz. 35 cts.; oz. 65 cts. 1/41b. \$2; 1b. \$7.50.
Chinese Giant. Very large, almost square in shape. large, makes an excellent Mango for stuffing. A brilliant scarlet when ripe. 75 days. Pkt. 15 cts.; $1 / 202.50$ cts.; oz. 95 cts.; $1 / 4$ lb. $\$ 2.75$; 1b. $\$ 10$.
Ruby Giant. This is a cross between Improved Ruby large. Is shaped like Improved Ruby King but larger Pkt. 15 cts.; $1 / 2$ oz. 50 ets.; oz. 90 ets. $; 1 / 41 \mathrm{lb} . \$ 2.25 ; \mathbf{l b} . \$ 8$. Neapolitan. Without question this is one of the earliest sweet mild Peppers. 4 to 5 inches long, $21 / 2$ inches thick. 60 days. Pkt. 15 cts.; oz. 75 ets.; $1 / 41 \mathbf{b}$. $\$ 2 ; 1 \mathrm{lb} . \$ 7$.
Small Red Chili. 80 days. Plants covered with Pepme pers 2 inches long. Bright red when peaner Larqe Long Red Cayenne. Hot, 5 inches long. days. Pkt. 15 cts.; $1 / 2$ oz. 50 cts.; oz. $85 \mathrm{cts}_{\mathrm{c}} ; 1 / 2 \mathrm{lb} . \$ 2.25$. Sweet Banana Pepper. The plants are medium in bearing 15 to 18 and sometimes 22 attractive long smooth Peppers, 7 inches long and $11 / 2$ inches at the stem end. Bananayellow color, then it turns red. Use them when either yellow or red. Sweet. 60 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2$ oz. 45 cts.; oz. 85 cts.; $1 / 4 \mathrm{lb}$. $\$ 2.50 ; 1 \mathrm{lb} . \$ 8$.
Schell's Large Yellow. A very fine, sweet, yellow large and shaped much like Chinese Giant. The plants are prolific and very vigorous. Pkt. 15 ets.; $1 / 2$ oz. 45 ets.; oz. 85 cts.; $1 / 41 \mathrm{lb} . \$ 2.75 ; 1 \mathrm{lb} . \$ 10$.
Large Bell or Bull Nose. Sweet-flavored flesh. put a
Improved Ruby King. A very popular variety; long; 3 to $31 / 2$ inches wide; mild. 68 days. Pkt. 15 cts.; $1 / 202$. 45 ets.; oz. 75 ets.; $1 / 4$ lb. $\$ 2 ; 1 \mathrm{lb} . \$ 7$.
Tomato-Shaped Pepper, or Sunnybrook
(also called Squash or Cheese). Shaped much like a tomato, 2 inches deep and 3 inches in diameter; very sweet, thick flesh; 2 inches deep and dark green then to deep red. Very heavy yielder. 65 days. Pkt. 15 cts.; $1 / 2$ oz. 40 cts.; oz. 75 cts.; $1 / 4 \mathrm{lb} . \$ 2 ; 1 \mathrm{~b} . \$ 7$.
Schell's Giant Sharp Red. The largest sharp long and 1 to $1 \frac{1 / 4}{}$ inches in diameter. It bears great quantities of handsome Peppers. Very popular among all gardeners who have a market for sharp Peppers. Deep green then scarlet. 75 days. Pkt. 15 cts.; $1 / 2$ oz. 35 cts.;oz. 65 cts.; $1 / 4 \mathrm{lb} . \$ 2 ; 1 \mathrm{~b} . \$ 7.50$.

PEPPERS
See also page 40 and front cover. HOW TO GROW PEPPERS. Start the seed in hotbeds, or in boxes or paper pots in March. (We have them see page 46.) When the plants are about 2 inches high transplant in other boxes, setting them 2 inches apart. Then, when the weather is settled, the soil warm, and all danger of freezing over, set the plants out after first preparing the soil well, working in well-rotted manure or some good fertilizer. For the home-garden set plants a foot apart in the rows and have rows a foot apart. For large plantings make rows 2 feet apart. Do not grow sharp and sweet Peppers together; they will mix. One ounce will produce 1,000 plants; about 10,000 plants to an acre. Seed can be sown outdoors in April or May. Peppers are first green, then red, except yeliow varieties. These are first green, then yellow. All can be used, either green or red or yellow. Days given are approximate time from setting out plants until Peppers are ready to pick. Schell's Quality Pepper. Extra early, exceedingly ing large numbers of Peppers averaging 5 inches long and 3 inches in diameter at the stem end. Sweet; first green, then turns to a bright crimson, very attractive. (58 days.) Be very sure to have this good very early Pepper. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2$ oz. 60 cts. $;$ oz. $\$ 1 ; 2$ ozs. $\$ 1.90 ; 1 / 4 \mathrm{lb} . \$ 2.90 ; 1 \mathrm{lb} . \$ 10$. Pepper, Yellow Sweetheart. It is yellow then scarlet, it is sweet, it is heart-shaped. There is a touch of pungency in the ribs. This excellent Pepper is borne in large pungency in the ribs. This excellent Pepper is borne in large
numbers on its very strong vigorous plants. The Peppers are numbers on its very strong vigorous plants. The Peppers are
at their best when clear waxy yellow. They are 4 to $4 \frac{1}{2}$ inches long and $21 / 2$ inches wide at the stem end then taper to a heart shape. I urge you market-gardeners and home gardeners to grow lots of this good Pepper. Pkt. 25 ets.; $1 / 40$ z. 50 ets.; $1 / 2$ Oz. 85 cts.; oz. $\$ 1.50 ; 1 / 4 \mathrm{lb} . \$ 4.50 ; 1 / 2 \mathrm{lb} . \$ 7.50 ; \mathbf{l b} . \$ 15$.
New Pepper Pennwonder. A cross of CaliHarris Earliest, resulting in this new variety with the vigor, shape, size, and thick walls of California Wonder and the earliness and prolificness of the other parent. Yields very heavily. Sweet. 60 days. Pkt. 15 ets.; $1 / 2$ oz. 45 ets.; oz. 85 ets.; $1 / 4 \mathrm{lb}$. $\$ 2.50 ; 1 \mathrm{lb} . \$ 8.50$.
Oshkosh Large Yellow Pepper. Bright when ripe, green when young. Peppers are $4 \frac{1}{2}$ inches long and $31 / 2$ inches in diameter, tapering to a blunt point. Sweet. 70 days. Pkt. 15 cts.; $1 / 2$ oz. 45 cts. ; oz. 80 cts.; $1 / 4 \mathrm{lb}$. $\$ 2.50$; 1b. $\$ 8.50$.

## Hungarian Wax. (Hot Banana.) A long yellow, hot

 then turns red if allowed to remain on until ripe. Peppers are about 5 to 6 inches long, $11 / 4$ inches thick at the stem end, and taper to a point. Early, 60 days. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2$ oz. 45 cts.; oz. 85 cts.; $1 / 41 \mathrm{lb} . \$ 2.50 ; 1 \mathrm{lb} . \$ 8$.King of the North. Early. Large; dark green, turnsweet and its earliness and size make it fine for early market. 65 days. Pkt. 15 cts.; $1 / 2$ Oz. 50 cts.; oz. 90 cts.; $1 / 41 \mathrm{~b}$. $\$ 2.25$; 1b. \$8.
Large Red Cherry. Shaped like cherries. Used for $15 \mathrm{cts} . ; 1 / 2$ oz. $45 \mathrm{cts} . ;$ oz. 90 cts.; $1 / 4 \mathrm{lb} . \$ 2.25 ; 1 \mathrm{~b} . \$ 8$.


Early Pimiento Pepper
Awarded Bronze Medal. (See description, Dage 40. )

Schell's Pepper, Marvelous. Fiver since we introduced this very噱 handsome Pepper, attractive in both size and bright crimson color. It is very prolific, yielding many big handsome Peppers averaging 5 to 6 inches long and 4 inches lific, yielding many big handsome Peppers averaging 5 to 6 inches long and 4 inches
wide. First green, then intensely rich scarlet, mild and sweet flavored, thick flesh matures in about 70 days. A grand variety. Sweet. Be sure to order Schell's Marvelous. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 2 \mathrm{oz}$. 70 cts.; oz. $\$ 1.25 ; 2$ ozs. $\$ 2.25$; $1 / 1 \mathrm{~b} . \$ 3.50 ; 1 \mathrm{~b} . \$ 12$.


Schell's Marvelous Pepper, big and thick walled
Pepper, California Wonder. The walls of fesh or meat of $1 / 2$ inch). This thick flesh gives it unusual weight, yet the Peppers are borne up with an exceedingly heavy stem instead of hanging down. Color green turning to a very rich crimson, use when green or red. It is a sweet Pepper. $V$ ery smooth and firm, the lobes being almost imperceptible. I urge everyone to plant liberally of California Wonder Pepper. 72 days. It is one of the leading varieties planted by market-gardeners and home-gardeners. Pkt. $15 \mathrm{cts} . ; 2$ pkts. 25 cts.; $1 / 2 \mathrm{oz} .50$ cts.;oz. 95 cts.; 2 ozs. $\$ 1.75 ; 1 / 41 \mathrm{~b} . \$ 2.75$; 1b. $\$ 8.75$.
New Yellow California Wonder. a grand new New Yellow California Wonder. A Pepper. First green, then pure yellow; use them both ways. Thick-walled, flesh sweet, smooth, very attractive, very fine quality, and a heavy yielder. You will like it, we know. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4$ oz. $40 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .65$ cts.; oz. $\$ 1$; $1 / 4 \mathbf{1 b}$. $\$ 3 ; 1 \mathrm{~b} . \$ 10$.
Pepper, Early Pimiento. Awarded Bronze Medal. are about $31 / 2$ inches long, very smooth and dark green turning bright red when ripe. Flesh is $1 / 4$ inch thick, mild and sweet at all stages. Splendid flavor, easily cored for stuffing or canning. Very early; ready to pick in 65 days. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 2$ oz. 65 cts.; oz. $\$ 1.25 ; 1 / 4 \mathbf{l b}$. $\$ 3.50 ; \mathbf{1 b} . \$ 10$. (See it on page 39 .)


Hungarian Wax, a hot Pepper. Yellow then changes to orange, then to bright red, use when any color. See page 39.


See page 39 for description. Yellow then turns to bright scarlet, fine to use when either color.

World Beater. A very good large Pepper, 25 very fine Peppers There are usually from 15 to 25 very fine Peppers on a plant. The flesh is thick and is very mild and sweet. Color dark green, changing to a very brilliant scarlet. The plants are very vigorous and their strong stems keep the Peppers well above the soil. Medium early. 73 days. Pkt. 15 ets.; 2 pkts. 25 ets.; $1 / 2$ oz. 45 ets.; oz. 85 ets. $;$ $1 / 4 \mathbf{1 b}$. $\$ 2.50 ;$ 1b. $\$ 8.50$.


Pepper, California Wonder. Extra choice quality.

You Gardeners and Farmers who grow to sell, do you realize a pound of seed will produce $\mathbf{2 5 0 0}$ to $\mathbf{3 0 0 0}$ bunches of Radishes, worth at retail 15 cts. each, equalling $\$ 450$ at a cost of only $\$ 1.75$ to $\$ 2!$ Keep sowing a pound every 3 or 4 weeks all summer; they will make you a lot of profit.


## Radish, Long White Icicle

One of the best and most popular long white Radishes. It is long, slender, snowy white, very tender, and retains its good quality longer than most varieties. It is very early, ready to pull in 20 to 25 days in normal growing weather. Our strain of it is extra fine. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathbf{l b}$. $\mathbf{7 5}$ cts.; 1b. $\$ 2 ; 5$ lbs. $\$ 8.75 ; 10$ lbs. $\$ 15$. (We also have a short-top strain for greenhouse growers and for muck-land. Specify it if you want it.)


This is a fine Radish, ready to use 25 days after planting. It grows 5 to 6 inches long, is very brittle, and is a handsome rich red. Pkt. 10 cts.; oz. 30 cts.; $1 / 41 \mathrm{~b} .70$ cts.; 1b. $\$ 1.75$; 5 lbs. $86.75 ; 10$ lbs. $\$ 12.50$.


Schell's Radish, Long Scarlet. Excellent in quality, and a rich attractive color. It is a variety you should grow.

## Schell's Extreme Early Round Deep Scarlet

Positively the earliest of all Radishes-ready in 16 to 18 days. Grow this for your first crop outside or in greenhouses. Solid, tasty and crisp, very popular on the markets and in homegardens. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb} .85$ ets.; 1 lb . $\$ 2 ; 5$ Jbs. $\$ 8.75$; 10 lbs. \$16; 100 lbs. $\$ 125$.

## French Breakfast

This, as you see from the illustration, is a very nice Radish. It is olive-shaped, bright red, with a white tip. Very good indeed. Pkt. 10 cts.; oz. 35 ets.; $1 / 4 \mathrm{lb}$. 75 cts.; lb. \$2; 5 lbs. $\$ 8.75$; 10 lbs. $\$ 15$.
 Deep Scarlet


French Breakiast

## Radish, Early Scarlet Globe

A perfected strain of this popular bright rich red Radish. If planted at the same time is ready when Schell's Extreme Early is over. Our strain of Early Scarlet Globe will give you a perfect crop of perfectly formed Globe Radishes with a color uniformly the same bright lively, fresh scarlet very attractive and very good. This strain has a medium top. If a short-top strain is wanted, specify this when you order. A pound will produce thousands of bunches, which means big profits. Make a sowing every two weeks throughout the season. Pkt. 10 cts.; oz. $35 \mathrm{cts} . ; 2$ ozs. $65 \mathrm{cts} . ;$ $1 / 4 \mathrm{lb} .85 \mathrm{cts}$; lb. $\$ 2$; 5 lbs. $\$ 8.75 ; 10 \mathrm{lbs} . \$ 16 ; 25$ lbs. $\$ 37.50$.


Scarlet Radish, Turnip White-Tipped
This is a very handsome round Radish, bright scarlet with a white tip. It is very attractive when bunched. The tops are small. Ready to use 21 days after planting, tender and rich flavored. This is sometimes called Rosy Gem. Be sure you include it in your gardening plans. Pkt. 10 ets.; oz. 35 ots.; $1 / 4 \mathrm{lb} .80$ ets.; lb. 82 ; 5 lbs. $\$ 8.75$; $10 \mathrm{lbs} . \$ 15 ; 25 \mathrm{lbs} . \$ 81.25$.


This lovely little girl is Ruth Graybill, 4 years old, daughter of Mr. and Mrs. Daniel L. Graybill of Westminster, Md., R. D. 5. The White Chinese Radish she is holding weighed $51 / 4$ pounds, was 19 inches in circumference and 14 inches long. These Radishes are very tender and sweet, no matter how big they grow.


White Chinese
Tender fall and winter Radish

HOW TO GROW RADISHES. For good, tender, wellshaped Radishes, you must have good, rich, deep, well-prepared soil. They cannot do well in hard "clayey" soil. Sow the seed early and make other sowings every two weeks. This gives you fresh tender Radishes all season. If too large a sowing is made at one time, they may get tough or pithy before all can be used. Sow the seed in rows rather than broadcasting it, for when sown in rows they may be kept clean of weeds, and cultivated. Rows may be made 4 or 6 or 12 inches apart, depending on the quality you are growing. Sow seed thin enough so they do not need to be thinned out. Sow seed of winter Radishes in July and August; then take them up before freezing and store in pits or cover with sand in the cellar, and they will keep fine all winter. One ounce will sow a row 100 feet long; 10 pound to the acre.

## SCHELL'S SUPER-QUALITY TENDER-SWEET CRISP RADISHES

## Pearl Forcing.

We think it is THE BEST RADISH for garden and for greenhouse. The choice of thousands of our customers. It is the earliest and the best-quality, best-shaped, long white Radish. Pure snowy white and so crisp, brittle, and richly flavored that you just naturally want more of them. They are ready to use in three to four weeks. The most popular Radish for outside garden culture and for greenhouses. Has short tops. Grow quantities of them; there are never any of Schell's Pearl Forcing Long White left on any market. Pkt. 10 ets. 3 pkts. 25 cts.; oz. 35 cts.; 2 ozs. 65 cts.; $1 / 41 \mathrm{~b} .85$ cts.; $1 \mathrm{~b} . \$ 2$; 5 lbs. $\$ 8.75$; 10 lbs. $\$ 16$; 25 lbs. $\$ 37.50$.
Cherry Belle. 22 days. A perfectly round, smooth small large bright red cherry. Very attractive fiameter, resembling a remains delicious, as it is resistant to pithiness. Short tops; tiny tap-root. Excellent for home-garden, market and for greenhouse. All-America winner! Pkt. 10 ets.; oz. 35 cts.; $1 / 4 \mathrm{lb}$. 80 ets.; lb. $\$ 1.75 ; 5$ lbs. $\$ 8 ; 10 \mathrm{lbs}$. $\$ 15$.
Crimson Giant Globe. Very fine round red, larger twice its size, $11 / 2$ to 2 inches in diameter. It remains solid, crisp and tender and does not get pithy or hollow in midsummer. It is ready to use in 4 weeks after planting the seed. Try it; you'll like it. This is a very popular market Radish, as well as for the home-garden. Pkt. 10 cts.; oz. 30 ets.; $1 / 4 \mathbf{l b}$. 75 cts.; lb. $\$ 1.70 ; 5$ lbs. $\$ 6.50 ; 10$ lbs. $\$ 12$.
Cavalier. Highly colored and very attractive and one of shipping, Tops the leading varieties for home, market and , roots globe shape, very firm, bris cawn
 10 lbs. $\$ 12.50 ; 25 \mathrm{lbs}$. $\$ 28.75$.


Pearl Forcing. Tender, sweet and brittle

## LONG RADISHES

White Strasburg,Summer. The Radish that stays tender in hot ing during the summer season; does not get pithy so readily as the earlier varieties. Fine for all seasons. 35 days. Pkt. 10 cts.; oz. $\mathbf{3 0} \mathbf{~ c t s . ; ~ 1 / 4 1 b . ~} \mathbf{8 0} \mathbf{~ c t s . ; \mathbf { 1 b } . \$ 2 ; ~}$ 5 lbs. $\$ 9.25 ; 10 \mathrm{lbs}$. $\$ 16$.
LONG WHITE VIENNA or LADY FINGER. If planted at the same time as Icicle, this variety will be ready for use as the crop of Icicle is over. Pkt. 10 ets.; oz. 25 cts.; $1 / 4 \mathrm{lb} .60 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 1.50$.
CHARTIER. Long red, with white tip. Very fine tender market Radish. Our strain is very fine. Pkt. 10 cts.; oz. 25 cts.; $1 / 4 \mathrm{lb} .60$ ets. $; \mathbf{l b} . \$ 1.50 ; 5 \mathrm{lbs} . \$ 6.75$; 10 lbs. $\$ 12.50$.
CINCINNATI MARKET or GLASS RADISH. This is sometimes called the Red Icicle because of its extreme earliness and fine quality. Bright, clear red Radishes 6 to 7 inches long. Pkt. 10 ets.; oz. 30 ets.; $1 / 4 \mathbf{l b} .70$ ets.; lb. $\$ 1.50$; 5 lbs. \$6.75.
LONG BRIGHTEST SCARLET or LONG CARDINAL. Grows very quickly; color bright red, white tip; fine for bunching for market. Pkt. 10 cts.; oz. 25 ets.; $1 / 41 \mathrm{~b} .60$ cts.; lb. $\$ 1.50$.

## FALL or WINTER RADISHES

## White Chinese. The large, stump-rooted white fall and winter Radish.

保 This is the best and most popular fall or winter Radish It averages 8 inches long and 3 inches in diameter. Nice to slice in long "sticks" or in flat slices. A delicious Radish, mild and sweet, not strong. Be very sure to include this variety in your order, then plant in July or August. Use in the fall and store some in dry sand in the cellar for good Radishes all winter. For market you can have them to sell all winter. Pkt. 10 ets.; oz. $\mathbf{3 5}$ ets.; $1 / 4 \mathbf{1 b} .75 \mathrm{ets}$. ; lb. $\$ 2 ; 2$ lbs. $\$ 3.50 ; 5$ lbs. $\$ 7.50$.Rose Chinese. Sow in the fall. Similar to the white, but red and not so 2lbs. $\$ 3.50 ; 5$ lbs. $\$ 7.50$. Pkt. 10 cts.; oz. 30 cts.; $1 / 4 \mathrm{lb} .75$ cts.; lb. $\$ 2$; Round Black Spanish. The skin is almost black, but the flesh is white and very sweet. Sow in the fall. Pkt. $10 \mathrm{cts} . ;$ oz. 35 cts ; $1 / 4 \mathrm{lb} .75 \mathrm{cts} . ; \mathrm{lb} . \$ 2$.
LONG BLACK. Pkt. 10 ets.; oz. 35 ets.; $1 / 4 \mathrm{lb} .75 \mathrm{ets} . ; \mathbf{l b} . \$ 2$. grees, and this gives you these good Squash all winter for pies, stewing, frying, etc. They will help cut your high food bills

Golden Delicious. The Squashes are top-shaped, Skin bright reddish orange, and flesh golden orange, sweet and dry. Highly recommended and used extensively for canning freezing and baking. Average 7 pounds. Pkt. 10 cts.; oz. 30 cts. ${ }^{1 / 41 \mathrm{lb} .} 85$ cts.; lb. $\$ 2.50$.

Uconn. Awarded Gold Medal. So good it was awarded Conn. the highest number of points ever given to a new vegetable in the All-America Selections. 6 inches long, $41 / 2$ inches in diameter, with 6,8 and 10 on each plant. Flesh golden; skin green. It does not vine; therefore, it should have a place in every home garden. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. 40 cts.; 2 ozs. 65 cts.; $1 / 4 \mathrm{lb} . \$ 1 ; \mathbf{l b} . \$ 3$.
Buttercup.
Try this good Squash. It is distinctly shaped inches across. spots of gray. Sweet and dry. Pkt. 15 cts.; 2 pkts. 25 cts.; oz. cts.; 2 ozs. 60 cts.; $1 / 4 \mathrm{lb} .95$ cts.; lb. $\$ 3.50$
Table Queen. Green. called "Acorn"' and "Des Moines." The Squashes are just about 6 inches long, 4 inches in diameter, dark deep green in color; when fully ripe the rind turns to bright orange-yellow. However, they may be used just as well before as after ripening, served by halves and used for sauce or for pies. 58 days. Pkt. 10 cts.; oz. 30 ets.; 1/4lb. 85 cts.; 1b. $\$ 2.25 ; 4$ lbs. $\$ 8$.


Squash, Table Queen or Acorn

GOLDEN TABLE QUEEN. Like the Table Queen above, ex cept the skin is a beautiful golden color. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathbf{1 b} .85$ cts.; lb. $\$ 2.25$.
Royal Acorn.
Half again as large as the original Table Queen. Allow them to develop until the shell is hard for best quality. Pkt. 15 cts.; oz. 35 ets.; $1 / 4 \mathrm{lb}$. $95 \mathrm{cts} . ; \mathbf{l b} . \$ 2.50$.

## Early Prolific Straightneck. Plants are bush

 pact, very suitable for the home-garden, and this allow close planting. The fruits are smooth, of delicate cream-yellow and they may be used when any size from 4 to 14 inches. 40 to 50 days. Pkt. 10 ets.; oz. 30 ets.; $1 / 41 \mathrm{lb} .85$ ets.; lb. $\$ 2.25$.COCOZELLE. A long, early prolific, Italian Marrow Squash, dark green with stripes of lighter green; flesh greenish white. Grow up to 20 inches but are used when 10,12 or more inches in length. Pkt. 10 cts.; oz. 30 ets.; $1 / 4 \mathrm{lb} .85 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 2.25$.


New Gold Medal Squash Uconn
Warren Turban. Has a distinct "button" on the blossom end. Color is red-orange with gray stripes at the blossom end. Flesh orange, dry and of superior quality. Very prolific. Try it. Very popular in New England States. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathrm{lb} .95$ cts.; lb. $\$ 3$.


Squash, Early White Bush Scalloped

## Early White Bush Scalloped

Also called 'Dollar Squash." This is the popular "Pattypan" or "Cymling." Fine when picked immediately after being set on and when not much larger than a dollar, and when served like asparagus they are delicious. Their fruits average $61 / 2$ inches in diameter and $21 / 2$ inches thick. They bear until frost. 50 days. Pkt. 10 ets.; oz. 30 cts.; 1/4lb. 75 cts.; 1b. $\$ 2 ; 4$ lbs. $\$ 6$.
EARLY GREEN-TINT WHITE BUSH SCALLOP SQUASH. Pkt. 10 ets.; oz. 30 cts.; $1 / 4 \mathrm{lb} .75$ cts.; $\mathbf{1 b} . \$ 2$.
ZUCCHINI GREX. About 12 inches long and 4 inches in diameter, is light, mottled gray when matured and light green when in the edible stage. Excellent. Flesh creamy yellow. Used mostly when small and tender. 60 days. Pkt. 10 ets.; oz. 35 cts.; $1 / 41 \mathrm{lb} .85$ cts.; lb. $\$ 2.25$.


Squash, Butternut

ZUCCHINI DARK GREEN or BLACK. Bush. Same as above, except color. Pkt. 10 cts.; oz. 35 cts.; $1 / 4$ lb. 85 cts. $;$ lb. $\$ 2.25$.
GOLDEN HUBBARD. In shape this is quite like the improved Hubbard, but earlier. The skin is a rich orange-red and the flesh is deep orange of the best quality. Highly recommended. 100 days. Pkt. 10 cts.; oz. 30 cts.; $1 / 4 \mathbf{1 b} .85$ ets. $; \mathbf{1 b} \mathbf{~} \$ 2.25 ; 4 \mathbf{l b s} . \$ 8$.
BLUE HUBBARD. This variety was developed from the original Hubbard Squash. Its skin is a dark bluish gray; flesh thick, orange-yellow. A good keeper. Large size. 115

WARTED HUBBARD. Dark green, almost black skin, called "warted" from the irregular bumpy surface of the skin. Flesh orange-yellow. Very fine, excellent for pies, and a good freezer. 115 days. Pkt. 10 cts.; oz. 35 cts.; $1 / 4 \mathbf{1 b} .85$ cts.; 1b. $\$ 2.50$.
IMPROVED HUBBARD. They are large, moderately warted, with dark green skin and flesh of richest orange. Very prolific. 100 days. Pkt. 10 ets.; oz. 35 ets.; $1 / 4 \mathbf{1 b}$. 85 cts.; lb. $\$ 2.25 ; 4$ lbs. $\$ 8$.
GIANT SUMMER CROOKNECK. 16 inches long and $41 / 2$ inches wide. Average 4 pounds. Ready in 55 days. Pkt. 10 ets.; oz. 30 ets.; $1 / 4 \mathrm{lb} .75$ cts.; 1b. \$2; 4 lbs. $\$ 7.50$.
EARLY GOLDEN SUMMER CROOKNECK. Fruits measuring about a foot long, of bright orange color inside and out. 48 days. Pkt. 10 cts. $;$ oz. 30 cts. $; 1 / 4 \mathrm{lb} .70 \mathrm{cts} . ; \mathbf{l b} . \$ 2$.
Boston Marrow. A fine winter sort, smoother skin. The skin is a bright orange and the flesh deep orange. A good keeper; yields heavily. Used widely for delicious pumpkin pies. Good freezer. 100 days. Pkt. 10 cts.; oz. 30 cts. $; 1 / 4 \mathrm{lb} .70$ cts.; lb. $\$ 2 ; 4$ lbs. $\$ 7.40$.
Butternut. The flesh is rich orange, very ture and excellent flavor. The fruits are 10 to 12 anches 4 to 5 inches thick at the inches long and 4 to 5 inches thick at the blossom end. Very meaty. Gatures in about 80 days. Pkt. 10 ots.; oz. 40 ete.; $1 / 4 \mathrm{lb}$. $\$ 1.25$; lb. $\$ 4$.


Squash, Boston Marrow

## A Grand New Hybrid Tomato EARLY DELICIOUS $\mathrm{F}_{1}$

Here is our new extra-early hybrid, ready to pick in 55 days from setting out the plants. A true firstgeneration hybrid. Our new Early Delicious Hybrid won first place in yield in competition with 72 other hybrid and standard varieties in one eastern college trial and was awarded A No. 1 Rating! Widely adapted. Strong indeterminate vine; fruits medium large, intermediate globe, color deep dark red, very smooth, free from cracking. Very uniform in shape and size, thick fleshed; excellent mild flavor. A sure winner for market-gardeners and home-gardeners. Fine for staking or trellising as well as ground coverage. Remember it outyielded 72 other early varieties; therefore you will want to try it. We received such a tremendous number of orders for this new Early Hybrid again in 1954 that our entire crop of seed was sold early. Fertilize and manure heavily for record large-yield. Better put it on the order sheet now. Pkt. ( 50 seeds) 50 cts.; 2 pkts. 90 ets.; 5 pkts. $\$ 2 ; 1 / 160 z . \$ 4 ; 1 / 80 z . \$ 7 ; 1 / 40 z$. $\$ 12 ; 1 / 2 \mathrm{Oz}$. $\$ 23$; oz. (3000 plants) $\$ 44$ : $1 / 4 \mathrm{lb}$. $\$ 135$; 1/2lb. \$225: 1b. \$425.

Grand New Hybrid Tomato, Early Delicious

## New Hybrid Tomato BREEDERS $\mathrm{F}_{1}$

An early midseason hybrid-ripe in 65 days. This grand new hybrid is rapidly replacing other varieties in the large To-mato-shipping areas of California, the south and east, both for ripe pack and green-wrap shipping. Thick walls and solid flesh account for its surprising shipping quality. Average weight close to 6 ozs . and $85 \%$ of the pick is uniform deep globe shape. Very smooth, round shoulders, bright red color throughout. An excellent flavor very choice for canning, market and home-garden. Very prolific bearer over a long period. Can be staked or trellised as well as allowed to spread on the ground. A Southern University trial proved our Breeders Hybrid the highest yielder among 28 varieties tested, exceeding Stokesdale by $15 \%$ and Rutgers by $28 \%$ in yield. Be very sure to try it this year. Pkt. ( 50 seeds) 50 cts.; 2 pkts. 90 cts.; 5 pkts. $\$ 2 ; 1 / 16$ oz. $\$ 3.50 ; 1 / 8$ oz. $\$ 6 ; 1 / 4$ oz. $\$ 10 ; 1 / 2$ oz. $\$ 19$; oz. $\$ 36$; 2 ozs. $\$ 70 ; 1 / 4 \mathrm{lb}$. $\$ 115 ; 1 / 2 \mathrm{lb}$. $\$ 200 ; \mathbf{l b}$. $\$ 375$.

Hybrid Breeders. Early midseason.

## The Burpee Hybrid BIG BOY

As the name implies, a large-fruiting hybrid, first generation ( $F_{1}$ ). Many fruits weigh a pound and more, with the average being 10 ounces. Big, perfectly smooth, deep globe to deep oblate in shape, very firm, scarletred. Thick walls with bright red, meaty flesh of most excellent quality. Yields heavily. Ideal for the home and market gardener. All who have grown it are most enthusiastic in praise of it. Main crop 75 days. Pkt. ( 30 seeds) 50 ets.; 2 pkts. 95 ets.; 3 pkts. $\$ 1.35$; $1 / 8 \mathrm{oz} . \$ 6 ; 1 / 4 \mathrm{oz}$. $\$ 10 ; 1 / 2 \mathrm{oz}$. $\$ 18$; oz. $\$ 35 ; 1 / 41 \mathrm{~b}$. $\$ 110$; $1 / 2 \mathrm{lb}$. $\$ 175$; lb. $\$ 325$.

# For New Hybrids "EARLY GIANT" <br> LARGEST EARLY HYBRID and New "WONDER BOY" 

# Six Very Choice, Excellent Standard Varieties of Tomatoes 

## Extra Early PENNHEART

Very popular with our customers all over America from Maine to California.
Pennheart, introduced by us, is one of the greatest scientific developments of Dr. C. E. Myers, noted plant breeder of our Pennsylvania State College of Agriculture (now retired). It is the result of years of intensive breeding work with the deep thick-fleshed Oxheart, non-acid Tomato, and the extra-early strain of Penn State Earliana from which two he brought this wonderful Pennheart to perfection.
You will want Pennheart because it is EXTRA early, about 60 days from setting plants, it yields more Tomatoes to the acre and more ripe ones at first picking, weighing more pounds, than any other extra-early Tomato. Pennheart is thick-fleshed, has bright color, rich flavor and larger size than any other extra-early Tomato.
The plants are short, compact, and cannot be staked. Set them deep 3 feet apart each way, and if possible put a good dipper of water in the hole before closing it. Start seed indoors in February or March for ripe Tomatoes in June and July. (2 ounces produce 6,000 plants, enough for an acre.) Be sure your order includes this grand good extra-early Tomato. Pkt. 25 cts.; 2 pkts. 45 cts.; ${ }^{1 / 20 z}$. \$1; oz. \$1.75; 2 ozs. \$3; 1/4lb. \$5; $1 / 2 \mathrm{lb}$. $\$ 9$; 1 b . $\$ 18$.

Mr. Lee Sleeper, Sullivan County N. Y. writes"We are always more than pleased with results from your seeds."

## KING-OF-ALL

One of the grandest of all late or main-crop Tomatoes. It is perfect in shape, very large in size, shape, very large in size, a heavy yielder. Semiglobe.

Plants are crowded full of clusters of the most beautiful big deep red Tomatoes, perfectly smooth right up to the stem, and it continues to bear them until stopped by the grower or by frost. 85 days. Pkt. 15 cts ; 2 pkts. 25 ets.; $1 / 2$ oz. 45 cts.; oz. 85 cts.; $1 / 4 \mathrm{lb}$. $\$ 2.50$; 1b. $\$ 8$.


Rutgers, deep globe-shaped for general crop; excellent quality.

## RUTGERS

A very valuable variety developed at Rutgers College, Experiment Station. It is a deep globe shape with thick, deep red meat and small seed cells. meavy yielder.
A leading variety with canners. Not only highest quality in flavor, juice and meat, but the large plants are literally smothered plants are literally smothered
with big beautiful Tomatoes. 80 with big beautiful Tomatoes, 80 15 cts.; 2 pkts. 25 cts.; $1 / 20 \mathrm{zz}$. 45 ets.; oz. 85 cts.; $1 / 4 \mathrm{lb} . \$ 2.25$; 1b. \$7.50.
Pennheart, large, extra early.

## TOMATO

HOW TO GROW TOMATOES. It is easy and economical o grow your own plants. Sow the seed in boxes in the house if you do not have a hotbed; start in February or March. When seedlings are 3 inches tall, transplant them to 3 -inch pots (paper or clay) or 4 inches apart in plant-boxes, or use Vita-Bands, (see bottom of page). A moderate temperature and sun will make strong, sturdy plants. A packet of seed produces several hundred plants; one ounce, 3,000 plants; and 6,000 plants will plant an acre which will yield from 5 to 10 or more tons.

PLANT STAKES $\begin{gathered}\text { We have them for } \\ \text { staking Tomatos }\end{gathered}$ Pennheart.

See it on page 45 .
Royal Wonder.
A grand early Tomato. See page 45 Pritchard or Scarlet Topper. (Certified $\frac{\text { perior carly Tomato ripening close after }}{}$ Sennheart. Triue
 diameter. brilliant red, fipening fight up to the stem. The flesh diameter. briliant red. ripening ripht up to the stem. The teesh
is very ful
tud
and meaty, with smal seed-cavity $A$ A very heavy yield can be expected under normal conditions. 70 dayss Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2$ oz. 50 cts.; oz. 90 cts. 22 ozs. $\$ 1.70 ; 1 / 4 \mathrm{lb} . \$ 3 ; 1 / 2 \mathrm{lb} . \$ 5 ; \mathbf{l b} . \$ 9$.

## New Orange-Yellow Tomato, Jubilee.

Awarded Bronze Medal in All-America Selections. An unusual color-tangerine or bright orange flesh and vellow skin. Globeshaped, smooth, quite free from cracking. A beautiful Tomato. Great possibilities for a gardener to grow as a "specialty" crop for particular customers. Adds golden color to the salad bowl. Matures in 72 days. Try it for slicing, for canning, fer preserves.
 Pkt. 15 cts.; 2 pkts. 25 ets.; $1 / 40 \mathrm{Oz}$. 50
oz. $\$ 1.60 ; 2$ ozs. $\$ 2.50 ; 1 / 4 \mathrm{lb} . \$ 4 ; 1 \mathrm{~b} . \$ 12$.
YELLOW HUSK or GROUND CHERRY TOMATO. Here is a little jewel we urge you to grow in your garden. They are delicious to enjoy, whole or served with a lettuce salad. The tiny Tomatoes, the size of a marble ( $1 / 2$ inch in diameter), are borne on the plants in great numbers, each in its own little papery sack. Very interesting to grow. Rich, sweet flavor Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 402.50$ cts.; $1 / 2 \mathrm{Oz} .90$ cts. $;$ oz. $\$ 1.75$.

JOHN BAER. A very good early, following close after the extra- or first-early varieties. Rich scarlet-red, smooth, thick through, just slightly flattened at the top. 67 days. Pkt. 10 cts.; $1 / 20$ z. 45 cts.; oz. 85 cts.; $1 / 4 \mathrm{lb} . \$ 2.50 ; 1 \mathrm{lb} . \$ 6.50$.
Beef Heart or Oxheart. Very thick, solid, pink mild and non-acid. Heart shaped. Weighs 1 to 2 pounds or more. 90 days. Pkt. 20 ets.; 2 pkts. 35 cts.; $1 / 40 z .45$ ets.; $1 / 2$ oz. 80 cts. $;$ oz. $\$ 1.45 ; 1 / 41 \mathrm{~b} . \$ 4 ; 1 / 2 \mathrm{lb} . \$ 7.50$.
BONNY BEST. (Certified Seed.) Very early; good also as a forcing variety. Smooth, solid, bright red, and of the finest quality. 73 days. Pkt. 15 ets.; $1 / 20 z .40$ ets.; oz. 75 ets.; 1/41b. \$2.25; lb. \$6.50.
PONDEROSA or BEEFSTEAK. Fine for slicing. Purplecrimson. Very large, fleshy; small seed-cells. 90 days. Pkt. 15 cts. $1 / 2$ oz. 75 cts.; oz. $\$ 1.25 ; 1 / 41 \mathrm{~b} . \$ 3.50 ; 1 \mathrm{~b} . \$ 12$.
YELLOW PONDEROSA. Similar in every respect to the above, except that in color it is a golden yellow. 90 days. Pkt. 15 cts.; oz. $\$ 1.25 ; 1 / 41 \mathrm{~b} . \$ 3.50 ; 1 b . \$ 12$.
STONE, IMPROVED STRAIN. One of the most desirable main-crop varieties. Large, smooth, bright scarlet, of finest quality. Productive. Ideal for home or canning. 85 days. Pkt. 10 ets.; oz. 50 ets.; $1 / 41 \mathrm{~b} . \$ 1.50 ; 1 \mathrm{~b} . \$ 5$.
BREAK O'DAY. (Certified Seed.) An extra-early globeshaped, scarlet-fruited Tomato of unusual value. Break o'Day is the result of a cross between Earliana and Marglobe. In shape, color, and quality it resembles Marglobe and is one of the first to ripen, 66 days. Pkt. 15 cts. $; 1 / 2$ oz. 50 cts.; oz. 85 cts.; $1 / 4 \mathrm{lb} . \$ 2.50$.
EARLIANA. (Certified Seed.) Rich scarlet. An extra-early Tomato, and has long been the choice of many who want the very earliest on the market. 60 days. Pkt. 15 ets.; $1 / 2$ oz. 65 cts.; oz. $\$ 1.25 ; 1 / 4 \mathrm{lb}$. $\$ 3.50 ; 1 \mathrm{lb}$. $\$ 9$.

## San Marzano or Italian Red Plum.

Exceptionally meaty, free from juicy pulp and has a very mild flavor. Grown extensively for canning whole, for puree and for making Tomato Paste. The Tomatoes are plum-shaped, $31 / 2$ inches long and $11 / 2$ inches in diameter, and are an intense red, borne in clusters and in great abundance. The ripe fruits hold their quality a long time both on the vine and in storage. They make an excellent and attractive salad romato becallse of their intense red color. Good also to peel and serve whole. 'Try it. 70 dars. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} .85$ ets.; oz. $\$ 1.50 ; 1 / 4 \mathrm{lb} . \$ 4.50 ; 1 \mathrm{lb} . \$ 15$.
SMALL-FRUITED TOMATOES. 82 days. Red Cherry, Yellow Plum, Red Plum, Yellow Pear. Fine for preserves or eating raw. Each, pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 20 z$. $60 \mathrm{ets}$. ; oz. $\$ 1 ; 1 / 4 \mathrm{Ib} . \$ 3$.

PEANUTS, Virginia UMWO. 120 days. Large, productive Peanut of rich flavor, with two or three large . kernels in each pod. Peanuts are very easy to grow; they do best in a sandy or light loose mellow soil. Make rows $21 / 2$ to 3 feet apart, plant Peanuts (out of hulls) 10 inches apart, cover 2 inches. If planted in the hulls, then plant 18 inches apart in the rows. Cultivate well. When the plants are nearly full grown, throw earth up to them, to make more nuts form. Before frost dig and hang the vines under a shed or in an airy room to cure. Try it. Plant soon as soil is warm, about May 1 to 10.1 lb . plants 100 feet ( $11 / 2$ bus. per acre). $1 / 4 \mathbf{l b} . \mathbf{3 0}$ cts.; $\mathbf{1} / \mathbf{2 l b} .50$ cts.; $\mathbf{I b} .90$ cts.; $\mathbf{5} \mathbf{l b s .} \$ 4$.


## BIRD Vita-bands

They take the place of clay flower pots and cost but little. Just what you need for Tomato, Pepper, Eggplant, Cabbage, Cauliflower, Lettuce, and Broccoli plants, and Flower plants too. Millions of these are being used.
VITA-BAND 10 for short growing periods. Will usually contain root growth up to approximately 8 to 10 weeks. Nu-trient-treated with quickly available plant food... . your iudgment determines need for additional feeding. Vita-Band 10 is identical to Vita-Band "D" except that Vita-Band 10 is removed at time of transplant and Vita-Band "D" is not.

VITA-BAND D contains root growth until grower chooses to let root through Band. Only quick, slight pressure is needed to crack Band. Do not remove Vita-Band "D" when transplanting. Band disintegrates in the soil permitting free growth of roots from time of transplant. Nutrient-treated with quickly
 available plant food.
Vita-Band 10 and Vita-Band D Prices per carton of 2,000 ; sold in these units only at these special prices

| SIZES IN TNCHES | $\begin{gathered} 11 / 2 \times 11 / 2 \\ \times 21 / 2 \end{gathered}$ | $\begin{gathered} 13 / 4 \times 13 / 4 \\ \times 21 / 2 \end{gathered}$ | $\begin{aligned} & 2 \times 2 \\ & \times 21 / 2 \end{aligned}$ | $\begin{gathered} 2 \times 2 \\ \times 3 \end{gathered}$ | $\begin{gathered} 21 / 2 \times 21 / 2 \\ \times 3 \end{gathered}$ | $\begin{gathered} 3 \times 3 \\ \times 3 \end{gathered}$ | $\begin{gathered} 4 \times 4 \\ \times 3 \end{gathered}$ |  | $\begin{gathered} 4 \times 4 \\ \times 4 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vita-Band 10 Postpaid 150 miles | \$8.95 | \$9.75 | \$11.00 | \$12.35 | \$14.75 | \$17.25 | \$23.00 |  | \$28.75 |
| Vita-Band 10 Store Prices. | 7.40 | 8.00 | 9.10 | 10.10 | 12.00 | 13.80 | 18.00 |  | 22.50 |
| Vita-Band D Postpaid 150 miles | 8.75 | 9.50 | 10.60 | 12.25 | 14.00 | 16.50 | 21.50 |  | 27.00 |
| Vita-Band D Store Prices | 7.70 | 8.30 | 9.30 | 10.70 | 12.10 | 14.10 | 18.50 |  | 23.20 |
| SPECIAL! To accommodate our many home-garden customers who this one popular start their plants early indoors (and that is wise), we offer this one popular size of Vita-Band D, $21 / 2 \times 21 / 2 \times 3$, in these smaller quantities. |  |  |  | Postpaid Store Prices |  | $\begin{gathered} 50 \\ \$ 0.75 \\ .50 \end{gathered}$ | $\begin{array}{cc} 100 & 250 \\ \$ 1.25 & \$ 2.50 \\ .90 & 2.00 \end{array}$ |  | $\begin{array}{r} 500 \\ \$ 4.50 \\ 3.90 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |

PLEASE NOTE. For you who use these Vita-Bands by the carton (2000) we have Bird Flats.
TOM THUMB FLATS NO. 2. Each of these flats or boxes holds 12 Vita-Bands size $2 \times 2 \times 21 / 2$ inches. They come packed 250 in a bundle and sell for $\$ 15.25$ postpaid to you (within 150 miles). Store price $\$ 12.50$. See the excellent idea of growing a dozen plants, vegetables or flowers and sell the dozen in these Bands and Flats, complete as they are. The cost to you is just 12 cents for the flat and 12 Bands (or pots). This way you are selling growing, rooted, potted, transplanted plants for your customer to setout without disturbing the roots. Tell them to leave them in the Bands (or pots). You should get 8 to 10 cts, each for such plants, Order them now so you will have them when you transplant
TERRA-LITE BRAND VERMICULITE. Ideal medium for starting seedlings or rooting cuttings (see page 8A),

## SPINACH

One ounce to 100 feet; 10 pounds per acre
HOW TO GROW SPINACH. Sow seed early in spring as soon as the soil is workable. It can be sown broadcast or in rows 12 to 15 inches apart in the garden or 24 inches apart for horse or tractor cultivation. We think row planting best, for if necessary the crop can then be cultivated or weeded. Cover seed 1 inch and thin, if in rows, to 6 inches apart. For fall crop sow in early August. For wintering over for early spring cutting, sow last half of September. When cold weather sets in, cover the plants with straw or dry leaves. You can freeze or can any the plants with str
of these varieties.
New Spinach America. A greatly improved strain bred by crossing Bloomsdale Long Standing Darke Garen with Viking to a much darker rich, glossy green, more heavily savoyed and crumpled leaves. Stands much longer without seed shoots. Excellent quality. We urge all our market gardeners and home gardeners to grow lots of it. 50 days. Will stand 75 days without seeding. Pkt. 15 cts.; oz. 35 ets.; $1 / 4 \mathrm{lb} .75 \mathrm{cts} . ; \mathbf{1 b} . \$ 1.25 ; 5 \mathrm{lbs} . \$ 5.75 ; 10 \mathrm{lbs} . \$ 10.50 ; 25 \mathrm{lbs} . \$ 25$. Schell's Hot-Summer. It may be sown early and is not affected by the hot weather; remains in perfect condition a long time. Leaves are beautifully crimped; finest quality. $1 / \mathbf{1 b}$. 60 you to grow it. 45 days. Pkt. 10 cts.; oz. 25 cts.; $\mathbf{1} / \mathbf{4} \mathbf{l b}$. $60 \mathrm{cts} . ; \mathbf{1 b}$. $\$ 1.25 ; 5$ lbs. $\$ 5.50 ; 10 \mathrm{lbs}$. $\$ 10$.
Nobel. Smooth-leaved type. Leaves thick, rather smooth, Develops quickly and is one of the last to go to seed. Pkt. 10 ets.; oz. 25 cts.; $1 / 4 \mathrm{lb} .60$ cts. $; \mathbf{l b} . \$ 1.25 ; 5$ lbs. $\$ 5.50$.

## New Zealand (Tetragonia expansa).

Also called "Everlasting Spinach." Entirely different from other varieties of Spinach. It gives a continuous harvest of its green leaves on tender shoots throughout the summer. Heat and drought have little effect on it. Seeds are hard. Soak them overnight before sowing them. Plant 6 inches apart and 1 inch deep. When they reach nearly full size, thin them to 18 inches apart; plant spreads 3 feet. Cut 3 to 6 inches of the stems with leaves each time you harvest a supply for your table. 70 days. Pkt. 15 cts.; oz. $35 \mathrm{cts} . ; 1 / 41 \mathrm{~b} . \$ 1 ; \mathbf{1 b} . \$ 2.25$.
Prickly or Winter. Leaves large, thick, smooth, and canning. Pkt. 10 cts.; oz. 25 cts . $1 / 4 \mathbf{l b} .60 \mathrm{cts}$. $; \mathbf{l b}$. $\$ 1.25$.


Turnip, Purple-Top White Globe
Purple-Top White Globe Turnip. Our stock riety is exceedingly fine, the most popular of all varieties, and may be grown from early spring until the last sowing in August. Easy to grow, low in cost, and easy to keep throughout the winter. Every farmer should sow them in his cornfield at the last working- 3 pounds to the acre or broadcast an acre. No cultivation, just harvest them in late fall and you have hundreds of bushels for market all winter, practically all clear profit. Try an acre. Every home-garden should have Turnips in it. Sow early or in July or August, after some other crop, for your fall and winter supply. Good freezer. 55 days. Pkt. 10 ets.; oz. 25 cts.; $1 / 4 \mathrm{lb} .55$ cts.; $1 / 2 \mathrm{lb} .85$ cts.; 1b. $\$ 1.25$; 5 lbs. $\$ 5.75$; 10 lbs. $\$ 10.50 ; 25$ lbs. $\$ 25$.
RUTABACA. Purple-Top Yellow Neckless golden orange when cooked. Keeps well throughout winter
 1b. \$1.25.


Long-standing Bloomsdale. A wonderful vaextremely dark green, very crumpled leaf. It stands the heat of summer better than the regular Bloomsdale, and will stand hiteen days longer betore bolting to seed. Fine for late spring or summer, as well as early spring. 48 days. Pkt. 10 ets. oz. 25 cts.; ${ }^{1 / 4 \mathrm{lb} .55} \mathbf{~ c t s . ; ~ 1 b . ~} \$ 1.25 ; 5$ lbs. $\$ 5.50 ; 10 \mathrm{lbs} . \$ 10 ;$ 25 lbs. $\$ 22.50$.
Bloomsdale or SAVOY-LEAVED. Reselected Strain. fine for fall or early spring sowing. A favorite of the market rardeners. Ready to cut in 45 days. Pkt. 10 ets.; oz. 25 ets. $1 / 4 \mathrm{lb} 55$ cts.; 1b. $\$ 1.25 ; 5 \mathrm{lbs} . \$ 5.50 ; 10 \mathrm{lbs} . \$ 10 ; 25 \mathrm{lbs} . \$ 22.50$

## Virginia Blight-resistant Bloomsdale.

Avery fine variety of the Savoy type, with dark green, curled and Station to resist blight. 45 davs. Pkt. 10 ets.; oz. 25 ets. $1 / 4 \mathrm{lb} .60 \mathrm{ets}$. ; lb. $\$ 1.25$; $5 \mathrm{lbs} . \$ 5.50 ; 10 \mathrm{lbs}$. $\$ 10$, prepaid.
King of Denmark. Of excellent quality and valuable as it for late spring sowing. Smooth dark green leaf slightly crimped. 50 days. Pkt. 10 cts.; oz. 25 cts.; $1 / 4 \mathbf{l b} .60$ cts.; lb. $\$ 1.25 ; 5$ lbs. $\$ 5.50$.

## TURNIP

One ounce sows 200 feet; 3 to 4 pounds per acre. Do not sow seed too thick; cover seed $1 / 2$ inch.
Golden Orange. The finest quality
or use. Flesh deep orange-yellow throughout, skin a pale yellow. Excellent market Turnip and or the home-garden; keeps well. Pkt. 10 ets.; oz. 25 ets.; $1 / 4 \mathrm{lb} .55 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .85 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 1.40 ; 5 \mathrm{lbs} . \$ 6.25$.
EARLY PURPLE-TOP STRAP-LEAF. Ready to use 7 to 10 days earlier than the Globe variety, and it is of the flat type. Of fine quality. Pkt. $10 \mathrm{cts} . ; \mathrm{oz} .20 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .50 \mathrm{cts} . ; 1 / 2 \mathrm{lb}$. 75 cts.; lb. \$1.25.
Purple-Top Milan, Extra-Early. Flat. Pkt. 10 cts.; oz. $25 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .55 \mathrm{cts} . ; \mathrm{lb} . \$ 1.50$.
Yellow or Amber Globe. Yellow flesh; very fine. Pkt. 10 cts.; oz. 25 cts.; $1 / 4 \mathrm{lb} .55 \mathrm{cts} . ;$ lb. $\$ 1.25$.
Long White or Cow Horn. Ten inches long; cylindrical. Fine for table and stock-feeding. Pkt. $10 \mathrm{cts} . ; \mathrm{oz} .25 \mathrm{cts} . ; 1 / 4 \mathrm{lb}$. 55 cts . $\mathrm{lb} . \$ 1.25$
Seven Top. Leafy tops are used for "greens" and cooked like other greens. Pkt. 10 cts.; oz. $20 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .40 \mathrm{cts}$; lb. $\$ 1$. Shogoin"' Turaip. Globe-shaped, large, white, very sweet and tender. Use Turnip like any other and its leaves like other greens. Pkt. 10 cts.; oz. 25 cts.; 1/4lb. 55 cts.; 1b. $\$ 1.25$.
Snowball. Here is a variety you ought to plant. It It is clear snow-white, both skin and flesh, round as a ball, flesh fine-grained, sweet and tender. Pkt. 10 ets.; oz. 25 cts.; $1 / 4 \mathbf{1 b} .55 \mathrm{cts} . ; 1 / 2 \mathbf{1 b} .85 \mathrm{cts} . ; \mathbf{l b} . \$ 1.50$.

## Yellow Aberdeen, Purple-Top. The fesh is

 firm, sweet and tender. The skin is a purplish red at the top and the lower part a pale yellow. Globular in shape, about 5 inches in diameter, smooth, and keeps well. Pkt. 10 ets.; oz. 25 cts.; $1 / 4 \mathrm{lb}$. $55 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .85 \mathrm{cts} . ; \mathbf{l b} . \$ 1.25$.
## Salsify or Vegetable Oyster

HOW TO GROW SALSIFY. Sow early in the spring in drills 15 inches apart, 1 inch deep; thin to 6 inches in rows. Cultivate the same as carrots or parsnips. It is hardy; can remain in the ground all winter for early spring use, but should be taken up before it starts growing; take up a supply for use during the winter. Succeeds best in a light, well-enriched, mellow soil. Used the same as carrots; or, after having been boiled, it may be made into cakes and fried like oysters, which it resembles in flavor. One ounce for 50 feet of drill. 120 days. Mammoth Sandwich Island. The best variety. Pkt. 15 cts ; $1 / 2 \mathrm{oz} .35$ cts.; oz. 65 cts.; $1 / 4 \mathrm{lb} . \$ 1.50$; lb. $\$ 5.50$.

## Schell's Gorgeous Twelve Exhibition Prize-Winning GLADIOLUS <br> \section*{OLUS}

They are so very popular and easy to grow successfully that millions of them are grown annually by florists, by flower growers, and farmers who grow them for market and for florists. Flower lovers everywhere raise them in their own flower gardens where their gorgeous colors give great joy as they unfold.

Gardeners and farmers buy them by the hundreds and thousands from us and tell us they are one of their most profitable crops. You can quickly sell all you can grow of these Exhibition, Prize-Winning varieties we are offering you in separate colors and in mixture. Notice the very special low prices we are giving you. These are for all firstsize buibs, $11 / 4$ to $11 / 2$ inches; our bulbs are extra fancy, clean, perfect, sure blooming. You will be delighted with them.
BUCKEYE BRONZE. A large, beautiful rosy bronze. This is a color that is popular everywhere. Try it.
ELIZABETH THE QUEEN. A mammoth-flowering exhibition lavender, beautifully ruffled and somewhat needlepoint. Seven or eight flowers open.
FAIRYLAND. A heavily ruffled Gladiolus, medium rose in color, that has great decorative value.
FRIENDSHIP. A beautiful frosty shade of pure pink, blending to a waxy white and cream throat. One of the very best varieties we have seen.

KING LEAR. This is a magnificent clear deep purple. It is nicely waved and ruffled and of great size.
"TWISTEMS" are fine to fasten the plants to the stakes, one twist and it is tied. Being $1 / 4$ inch wide and flat they do not injure or cut the stem as twine may do. Postpaid: 100-8 inch 30 ets.

ADY JANE. Very highly rated as an exhibition flower as well as a valuable commercial variety. It is a clear cream with yellow lips which give it the appearance of a beautiful light yellow. Flowers are very large
MOTHER KADEL. A handsome pure, clear yellow without marking or the slightest bit of any other color, even its deepest throat. Tall, straight spike with five to seven flowers open. One of the best for cut-
flowers.
OCTOBER SUNSHINE Beautiful light orange shading to a yellow throat The long straight spikes make wonderful cut-flowers.

Red Penny

RED PENNY. Brilliant red flowers of excellent form. Tall grower; strong, straight spikes.
SNOW PRINCESS. A prize-winner wherever shown. The flowers are very large and formed on a long flower-head. It is a perfectly beautiful pure glistening white with a soft creamy throat. Very fine.
SPIC AND SPAN. Ruffled deep pink with ten large open flowers on a tall spike. This excellent variety has won many awards.
WAR PAINT. This beautiful dark scarlet opens 10 flowers on a 22-bud spike. A tall straight grower, and a wonderful show flower.
There you have them, friends-twelve of the most beautiful, outstanding, large show-flower varieties of the choicest colors. Our Special Prices for any of these twelve or assorted, kept separate.
1st SIZE, clean, healthy, beautiful big, sureblooming bulbs, Prepaid

| 1,000 | 500 | 250 | 100 | 50 | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- | $\begin{array}{llllllllll}\$ 65 & 00 & \$ 35 & 00 & \$ 24 & 00 & \$ 12 & 00 & \$ 7 & 00 \\ \$ 2 & 25\end{array}$

[^3]
## ASTER (W-R) AMERICAN BEAUTY

Very beautiful, large, densely double flowers of fine form, on long, strong stems on stately plants 3 feet high. Ideal for cutting, and it surely adds beauty to your flower garden, for it is indeed an American Beauty. The plants bloom profusely from midsummer to frost. We have them in the following separate colors: Shell-Pink, White, Crimson, Lavender, Carmine-Rose, Dark Blue or Purple, and Finest Mixed. Each, pkt. 15 cts.; 2 pkts. 25 ets.; $1 / 4$ oz. 75 ets.; $1 / 2 \mathrm{oz}$. $\$ 1.25$; oz. $\$ 2.50 ; 1 / 41 \mathrm{~b}$. $\$ 8$.


Schell's American Beauty Aster 4 -inch flowers on strong stems.

## ASTER, GIANT CREGO or OSTRICH FEATHER (W-R)



Schell's Special Improved Strain, Crego Giant Comet Type Aster

These Giant Crego Asters have long been one of the leading choices of thousands of our customers, both for their lavish show in home flower beds and for their value for cutting. It is really an unchallenged favorite of many. Its flowers are large, 4 to 5 inches across, very


Schell's Giant California Sunshine Aster. A shower of loveliness. feathery and fully double borne on very strong, robust plants $21 / 2$ feet high, and begin blooming in mid-August. While Giant Crego is their correct name, they are also called Giant Comet and Ostrich Feather. You will want this grand variety.

Rose-Pink, Crimson, White, Purple or Dark Blue, Azure-Blue, Deep Rose, SalmonRose, Finest Mixed. Each, pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 4$ Oz. 60 ets. $; 1 / 20$ z. 95 ets.; oz. $\$ 1.75$; $1 / 4 \mathbf{l b}$. $\$ 6$.

## ASTERS GIANT CALIFORNIA SUNSHINE (Improved Strain)

If you have not seen these miracles of beauty, then be very sure to grow them this year. When these unusual flowers are fully open, they resemble a shower of illuminating loveliness. The dual-tone color effects formed by the starry quilled discs and the encircling guard petals are lovely beyond description, showing shades of pink, blue, and lavender in the petals, with either yellow or blue center discs. The flowers are large, 4 to 5 inches across, with long strong stems. The plants are 3 feet high. Be ery sure to have these gorgeous Sunshine Asters in your outdoor living-room this summer.

Finest Mixed. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 4 \mathrm{oz}$. $\$ 1.25 ; 1 / 2 \mathrm{Oz}$. $\$ 2.10 ; \mathrm{oz} . \$ 4 ; 1 / 4 \mathrm{lb}$. $\$ 14$.


Princess Aster, $31 / 2$ inches across, as beautiful as a fairy princess.

## BEAUTIFUL PRINCESS ASTER (W-R)

Perfectly beautiful, full double flowers with crested center, remaining full double when completely open. A most ideal type for florists and those who grow for market, and just as fine for garden beauty. The plants are tall, $21 / 2$ feet, of branching habit, bearing an abundance of these marvelous flowers, 3 to $31 / 2$ inches in diameter, on long stems, beginning the last half of August. It is highly resistant to wilt. Very beautiful indeed and named for the English princesses:

Princess Elizabeth, pure snow-white; Princess Margaret, florist-rose; Princess Susan, true deep blue; Princess Finest Mixed, (all Princess colors in our Mixed). Each separate variety or our Mixed, pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 4 \mathrm{oz} . \$ 1.25 ; 1 / 2 \mathrm{oz} . \$ 2.25 ;$ oz. $\$ 4 ; 1 / 41 \mathrm{lb}$. $\$ 14$.


Aster, American Branching, Mixed

## ASTER, AMERICAN BRANCHING (W-R)

These magnificent Asters have long been a great favorite with both home gardeners and florists. $21 / 2$-foot plants. The flowers are large, $31 / 2$ to 4 inches across, full double and of very fine form, borne on strong stems. It is as the name implies, of the branching habit, thus providing an abundance of these large, gracefully beautiful flowers for cutting. We have the following separate colors: Pure White, Pink, Crimson, Purple, Scarlet, Lavender and Splendid Mixed. Each, pkt. 15 cts.; 2 phts. 25 ets.; $1 / 4 \mathrm{oz} .50$ ets. $; 1 / 2 \mathrm{oz} .95$ cts.; oz. $\$ 1.75 ; 1 / 41 \mathrm{~b}$. $\$ 6$.

## TAKE TIME

to grow lots of flowers, of as many kinds as you can make room for in your garden, large or small. TAKE TIME to care for them, and TAKE TIME, plenty of it, to LOOK AT THEM and ENJOY THEM-all marvelous miracles of God, MADE for YOU. No one but Him can make a flower.

## ASTERS

BEAUTIFUL ASTERS! The grand old-fashioned flower now with new and charming beauty. A great favorite of all flower lovers. Long stems make them ideal for bouquets. See also page 3 .
IMPORTANT: Wilt-resistant Strains are immune to Aster Wilt-disease. They are designated by the letters (W-R)

## QUEEN OF THE MARKET ASTERS

Earliest of all Asters and widely used for early market cutting, coming into bloom in July or early August. The plant is of branching type, 20 inches tall. Good long stems with beautiful full double, medium-sized flowers in large numbers. 1 ery fine for garden and cutting. Separate colors: White, Pink, Crimson, Dark Blue, Light Blue and Finest Mixed. Each, pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 40 \mathrm{Z}$. 45 ets.; $1 / 2$ oz. 85 ets.; oz. $\$ 1.50 ; 1 / 4 \mathrm{lb}$. $\$ 5$.


[^4] early blooming Asters,

## SINGLE ASTERS (W-R) RAINBOW MIXTURE

These are beautiful and very attractive single annual Asters resembling large daisies. They are widely grown by market growers because of their beauty, their long stems and their keeping qualities. Our mixture is the branching type from which continuous cutting may be had of all these rainbow colorspink, light blue, rose-purple, crimson and white. This is another fine bouquet flower for the home-garden and very profitable for market. They begin blooming in August. Flowers $31 / 2$ to 4 in. Rainbow Mixture, Branching Type. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 4 \mathrm{oz}$. $45 \mathrm{ets} . ; 1 / 2 \mathrm{oz} .80 \mathrm{ets} . ;$ oz. $\$ 1.50 ; 1 / 4 \mathrm{lb}$. $\$ 5$.


Aster, Single Rainbow Mixture. Bright, beaming colors of daisy-like flowers.


New Sparkle Verbena-BEAUTIFUL!

## NEW Dwarf, Compact SPARKLE Verbena

All the descriptive words that may be used to tell you how beautiful it is are not enough! You must see it. Sparkle is positively one of the most beautiful flowers we have ever seen. It is the first color of a new class of Verbenas which has completely eliminated the open or bare spots that develop in the center of the plants of regular strains. Sparkle is the sharpest, brightest scarlet-red ever seen in Verbenas. This is intensified by a large gleaming white eye. The 9 -inch, dwarf, compact plants are fully covered with flower heads 2 to $21 / 2$ inches wide. For borders, mass planting, or combining with other flowers and for pots, we say it should be a "must" for every lover of charming flowers. It is wonderful! Pkt. 25 ets.; 2 pkts. 45 ets.; 5 pkts. $\$ 1$; $1 / 80 \mathrm{z} . \$ 1.75 ; 1 / 40 \mathrm{Z} . \$ 3 ; 1 / 2 \mathrm{oz} . \$ 5.50 ;$ oz. $\$ 10 ; 2$ ozs. $\$ 18$.
And now The New "CRYSTAL", pure white, an excellent companion for "Sparkle." Vision the beauty of these two colors growing together-scarlet and whitel Prices same as "Sparkle."


PAINTED DAISIES (Annual Chrysanthemum $\left.\begin{array}{c}\text { carinatum }\end{array}\right)$
Improved Gorgeous New Color Combinations in Our Merry Mixture! This is an excellent bouquet and garden flower. Very popular, being easy to grow. Blooms from July until frost from seed sown in April or May. Ours is an improved mixture of richly blended, extremely gay colors, each flower fringed with red or gold or both, from which flash out the dominant colors in the petals. Every lover of flowers will want this beautiful annual to add its gay colors to the garden. And for bouquets for market it is a leader. Plants are $21 / 2$ feet high, flowers 3 inches across. Schell's Merry Mixture. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 40 z .45$ ets.; $1 / 2$ oz. 85 ets.; oz. $\$ 1.50 ; 1 / 4 \mathrm{lb}$. $\$ 5$.

## New Alyssum, ROYAL CARPET <br> \author{ The All-A merica Top Winner for 1953 

}A "Carpet"' of loveliness! The first new Alyssum in twelve years. Never have we received such an avalanche of orders for one variety of flower as we did last year for this new Royal Carpet Alyssum. You flower lovers do appreciate the new and beautiful flowers we have for you.
Royal Carpet is a brilliant new gem for your garden. A vibrant violetpurple carpet just 3 inches high, each plant having a spread of 10 to 12 inches. For a mass carpet-bed effect, for borders, for edgings, for rock-gardens, it is super! Easy to grow, flowering when only weeks old until the end of the season, and will self-sow for next year. It is a royal gem of beauty for your garden. Pkt. 25 ets.; 2 pkts. 45 cts.; $1 / 8 \mathrm{Oz} . \$ 1.50 ; 1 / 4 \mathrm{oz} . \$ 2.50 ; 1 / 2 \mathrm{oz}$. $\$ 4.50$; oz. $\$ 8$; 2 ozs. $\$ 15$; $1 / 41 \mathrm{lb}$. $\$ 28$.


The grand new Alyssum, Royal Carpet

## DELPHINIUM (Hardy Perennial Larkspur) IMPROVED PACIFIC GIANTS MIXED

The beauty of the flowers of this Improved Mixture is really sensational, as it contains so many royal rich colors, so interesting yet impossible to describe properly. The individual flowers are 100 per cent double and extremely large, $21 / 2$ to $31 / 2$ inches in diameter, on long spikes, beautiful and graceful. The plants average 5 to 7 feet tall. Give the seed time enough to germinate-two to three weeks. Being a hardy perennial, its beauty will be enjoyed for years to come. It should be in every hardy flower garden. Pkt. 50 cts.; 2 pkts. 95 cts.; $1 / 32$ Oz. $\$ 1.25 ; 1 / 16$ Oz. $\$ 2$ : $1 / 8$ Oz. $\$ 3.50 ; 1 / 40 z . \$ 6.50$.


New Delphinium, Improved Pacific Giants


## Zinnia, Harmony Types

## Finest Mixed Colors

Bright, beautiful, pincushion-shaped flowers 3 to $31 / 2$ inches in diameter, borne on long, strong stems; the plants, $21 / 2$ to 3 feet high, are a mass of showy colors. These unusually attractive flowers are lovely for bouquets. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 40 z$. 50 cts.; $1 / 2$ oz. 90 cts.; oz. $\$ 1.60 ; 1 / 41 \mathrm{~b} . \$ 5$.

## Zinnia, Fantasy Finest Mired

These are very fascinating flowers. They are indeed very beautiful and distinctly different from all others in the Zinnia family. The twisting, ray-like flowers have a most refined and graceful appearance and are borne on long stems, making them a charming flower forcutting for vases, and they are a glorious sight in the garden. The flowers are of brightest red, orange-pink, scarlet, yellow, and cream. They bloom abundantly all summer. Fantasy flowers are $21 / 2$ to 3 inches; plants $21 / 2$ feet high. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 40 \mathrm{z} .85$ cts. ${ }^{1 / 20 z}$. $\$ 1.65$; oz. $\$ 3$; $1 / 4 \mathrm{lb}$. $\$ 10$.


Zinnia, Fantasy. Finest Mixed

## New PETUNIA, FIRE CHIEF

## Gold Medal Winner

Brilliant firecracker-red. An exciting new color, thousands of our customers ordered this beautiful new Petunia last year. Plants are covered with flowers with a long blooming period. Beautiful, they will make your garden, window boxes, vases


## New Zinnia, PERSIAN CARPET

## Awarded All-America Medal

The color combinations are beautiful beyond words to describe. Fully double, ball-shaped flowers, about the size of a silver dollar, sparkle in their wide range of variegated color combinations. Rich shades of gold, bronze and orange. They are dwarf plants 12 inches tall, forming compact mounds of brilliant colors. Each plant is different, each covered with dozens of flowers, no two alike, blooming all summer long. Strong stems make them perfect for bouquets and for borders, window boxes, apartment gardens, and for marketing. They are really wonderful. Be very sure to order this charming new miniature Zinnia, Persian Carpet for your enjoyment.
Pkt. 25 cts.; 2 pkts. 45 cts.; 4 pkt8. 80 cts.; 1/40z. \$1.25; $1 / 2 \mathrm{Oz}$. \$2.25; oz. $\$ 4$; $1 / 4 \mathrm{lb}$. $\$ 14$.

Zinnia, Persian
Carpet

Be Sure
 to See the New Hybrid Zinnia
"Blaze" on
Page 49

## Zinnia, Improved Pompon <br> Finest Mixed Colors

## POMPON or BABY ZINNIAS Improved Florist's Strain

 These Baby Zinnias are extremely popular. Their pretty little brightcolored flowers, only $11 / 2$ inches wide, on strong stems 15 inches long, make them a most excellent cut-flower for vasing and for table decoration. The small, dainty flowers are very compact and symmetrical. They are indeed very charming and beautiful. You will love them in your garden and in your home. Plants are $11 / 2$ feet high. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4$ oz. 50 cts. $; 1 / 20 z .90$ cts. $;$ oz. $\$ 1.60 ; 1 / 4 \mathrm{lb} . \$ 5$. SPECIAL OFFER: $1 / 40 z$. of each of the above 4 grand Zinnias for $\$ 2.40 ; 1 / 2 \mathrm{Oz}$. of each for $\$ 4 ; 1 \mathrm{oz}$. of each for $\$ 7$.

Improved Pompon or Baby Zinnia

## Schell's Quality Flower Seeds 0imthor "GARDEN BOOK" See page 8-B

We offer all the best worth-while new flowers and a complete list of all the best standard varieties.
Our quality is the highest; our germination is strong and very high, and we know that you will have perfect success with all our Seeds if soil conditions, temperature, and moisture are correct, and proper care is given.

Days Required for Seed to Germinate. After many kinds we give the approximate number of days it requires for the seed to germinate. However, sunshine, moisture, depth of planting, and condition of seed-bed have much to do with healthy germination. Give the seed its time to germinate
It is Important to Have a Good Seed-bed where the tiny new-born plants will be properly nursed. Work the soil very fine, work in manure-Wizard Brand Pulverized Sheep Manure, also Peat Moss as a conditioner (we have it), cover the seeds lightly; after they have sprouted do not let the soil dry out or the tender sprouts will die and that will end it as far as that seed is concerned. When moistening the seed-bed do it with a very fine spray, never with a hose unless it can be made to give a very fine misty spray. Sow seed in rows so the plants may be kept weeded and cultivated. Then transplant where you want them to bloom. In lifting leave as much earth on the roots as

See also preceding pages for Zinnias and Asters and for New 1953 All-America Medal Winner. If you cannot find a particular flower, look in the index
Please Note: September and October is the time to plant in your flower beds and borders the bulbs of Tulips, Hyacinths, Narcissus, Crocus, etc. If you want us to send you a free copy of our Fall Bulb list in September ask for it now when you send us your order for Flower Seeds.
SWEET ALYSSUM, Royal Carpet. Awarded 1953 Gold Violet Queen. Dwarf. Rich violet. Pkt. 15 cts . $1 / 40 \mathrm{oz} .90 \mathrm{cts}$. Carpet of Snow (A. procumbens). White. 2 to 3 inches. Pkt. 10 cts.; $1 / 4 \mathrm{oz} .50 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .85 \mathrm{cts} . ;$ oz. $\$ 1.50$.
Little Gem ( $A$. compactum erectum). White. This variety is very dwarf, 4 to 6 inches, but not so much so as the Carpet of Snow. Pkt. 10 cts.; $1 / 40 \mathrm{oz} .50 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .85 \mathrm{cts}$; oz. $\$ 1.50$. Lilac Queen. Deep lavender-lilac. Annual. Pkt. 15 cts.; Basket of Gold (A. saxatile compactum). A hardy perennial plant 12 inches high, covered with bright golden yellow flowers. Fine for edgings, rock-gardens, and bedding. Pkt. $15 \mathrm{cts} . \dot{1} 1 / 8 \mathrm{Oz} .50 \mathrm{cts} . ; 1 / 4 \mathrm{Oz} .90 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.60 ; \mathrm{oz} . \$ 2.50$. BRACHYCOME iberidifolia (Swan River Daisy or Annual Cineraria). The 10 -inch plants are a mass of very pretty blue, pink, and white flowers all summer. Fine for edging, massing, pot-culture, rockery, and for short-stem cutflowers. Pkt. 20 cts.; $1 / 8 \mathrm{oz} .85 \mathrm{cts} . ; 11 / \mathrm{oz} . \$ 1.50$.
CANDYTUFT (Iberis). Hardy Annual. (Ger. 5 to 10 days.) Empress or Giant Hyacinth-flowered. The finest white, the plants, 18 inches high, being a complete mass of flowers. Fine for cutting and for this reason is the best for florists. Pkt. 15 cts.; $1 / 4 \mathrm{Oz}, 45 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .85$ cts.
Umbellata. Umbrella-shaped flower-heads. Plants 1 foot high. Crimson, Flesh-Pink, Lavender, Rose-Cardinal, and Mixed Colors. Each, pkt. 15 cts.; $1 / 20$ z. 75 cts
IBERIS sempervirens (Candytuft). Hardy Perennial. Pure white flowers. Blooms early and all season. Grows 1 foot high. Pkt. 15 cts. ; 2 pkts. 25 cts.; $1 / 8 \mathrm{oz} . \$ 1.50 ; 1 / 40 \mathrm{z} . \$ 2.50$. Queen of Italy. Lavender-pink. Pkt. 10 cts ; $1 / 40 \mathrm{oz} .30 \mathrm{cts}$. COCKSCOMB (Celosia). Hardy Annual. When grown in masses or clusters they add much life to the flower-garden, the bright red plumes and combs making a very rich and attractive display. There are two forms: the feathered, which produces large, feathery plumes; and the comb, which produces mammoth flowers resembling the comb of a chicken, some of them 12 to 15 inches across.
Royal Velvet. New. (Combs.) Velvet red. Pkt. 15 cts
Cristata. (Combs.) Crimson, Yellow, and Mixed. Each pkt. 10 cts.; $1 / 8 \mathrm{oz}$. 65 cts.; $1 / 40 z . \$ 1.25 ; 1 / 2 \mathrm{oz} . \$ 2.25$
Plumosa. (Plumes.) Crimson, Yellow, and Mixed. Each, pkt. $15 \mathrm{cts} . ; 2$ pkts. 25 cts .; $1 / 8 \mathrm{Oz} .50 \mathrm{cts} . ; 1 / 4 \mathrm{Oz} .85 \mathrm{cts}$.
Flame of Fire. New. (Plume.) Fiery scarlet. Pkt. 15 cts. CELOSIA Childsi (Chinese Woolflower). Annual. (Ger. 8 to 10 days.) Plants grow 2 feet, each branch having a large head of rich crimson, pink, or yellow flowers that look like silk. Fine for cutting. Bloom all summer. Mixed. Pkt. 15


Celosia Childsi
Chinese Woolflower
Mixed Colors. Pkt. 15 cts.


Brachycome Brachycome (Annual Cineraria)
possible. Keep the surface broken always, for plants get more nourishment from the air than they do from the soil
All Flowers are designated as Annuals, Biennials, and
Perennials.
ANNUALS grow from seed, bloom, and die within one season.
BIENNIALS require two seasons to complete their growth, and seldom bloom until the second year. They make strong root-growth and foliage the first year. This remains over winter. The second year they bloom, seed, and then die.
PERENNIALS do not, as a rule, bloom until the second year from sowing of the seed, although there are numerous perennials which bloom the first year from seed. They are hardy and will not freeze out, blooming year after year. Some last a lifetime; others may reach their age limit in three or four seasons.

CACTUS SEED, Finest Mixed. Includes rare varieties. It is very interesting to watch them as they develop their odd shapes. Easy to grow in pots or boxes. Some seeds germinate in 2 weeks, others a month. Pkt. 25 cts . $1 / 4 \mathrm{oz} . \$ 2$
CONVOLVULUS minor, Royal Ensign (Dwarf Morning Glory). Plants 8 inches high. A mass of flowers, bright blue with a golden throat. Beautiful and novel; try it. One of the outstanding trials at Penna. State University last year. Pkt. 25 cts.; $1 / 4 \mathrm{oz} . \$ 1.25 ; 1 / 2 \mathrm{Oz} . \$ 2.25 ;$ oz. $\$ 4$.
COREOPSIS grandifiora, Double Sunburst (Perennial Calliopsis). Large, golden yellow flowers, fully double. Early blooming. Fine cut-flower. Blooms first year if sown early. Plants 20 inches. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 8 \mathrm{oz} .45$ cts.; $1 / 4 \mathrm{oz} .85 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.50$.
CINERARIA Hybrids, Large-Flowered. For indoor pot culture. A great favorite with home folks and florists. Pkt. 50 cts.; 1/120z. $\$ 6 ; 1 / 16 \mathrm{Oz} . \$ 11$.
CLEOME (Spiderflower). Huge trusses of bright flowers burst forth on the tops of the stems and continue to appear from July until frost. It grows 3 to 4 feet high, is a hardy annual easily grown from seed, and makes an ideal border plant or for back of a border or spotted among other flowers. As a cut-flower it is delightful.
Pink Queen. Awarded Silver Medal. Clear salmon-pink. Pkt. 15 cts.; $1 / 8 \mathrm{oz} .65 \mathrm{cts}$. ; 1/4oz. $\$ 1.15 ; \mathrm{oz} . \$ 3.50$.
Helen Campbell. Pure white. Pkt. 15 cts.; 2 pkts. 25 cts. $1 / 8 \mathrm{oz} .65$ cts.; $1 / 4 \mathrm{oz} . \$ 1.15$; oz. $\$ 3.50$.
CHRYSANTHEMUM coronarium. These hardy annuals give an abundance of beautiful bouquet flowers early in
the fall. We recommend growing all you can of them. Plants grow 2 recommend growing all you can or them Double Mixed. Each, pit. 10 cts.; 3 pkts. 25 cts.; $1 / 4 \mathrm{oz}$. 40 cts.

Carinatum (Painted Daisy). See it in color on page 52.
ASPARAGUS FERN (Plumosus Nanus). Here is a beautiful, dainty pot plant for growing indoors all the year round. Its rich deep green, lacy foliage is very pretty. Should be in every indoor flower collection. Pkı. 25 cts.; $1 / 4 \mathrm{oz} . \$ 1.35 ; 1 / 2 \mathrm{oz} . \$ 2.25 ; \mathrm{oz} . \$ 4$
COSMOS. Hardy Annual. (Ger. 8 to 10 days.) One of our favorite autumn flowers. They grow 5 to 8 feet high, hence should be planted along the fence or in masses by themselves. If the plants are pinched out when but a foot high they will produce a bushy growth
Sensation Cosmos. Large, handsome flowers on good stems. Awarded Silver Medal. Clear rose-pink, white, and crimson in mixture. Pkt. 15 cts.; $1 / 4 \mathrm{Oz} .40 \mathrm{cts}$.; $1 / 2 \mathrm{Oz} .75 \mathrm{cts}$.
Double Crested. An exceedingly beautiful type of Cosmos. Seeillustration. Mixed. Pkt. $15 \mathrm{cts} . ; 1 / 8 \mathrm{oz} .50 \mathrm{cts}$.


Cosmos, Sensation Mixed Colors Pkt. 15 cts.


Cosmos, Double
Crested
Mixed. Pkt. 15 cts

nianthus Sweet Wivelsfield


Cobaea
(Cup-and-Saucer Vine)

DIANTHUS (Pinks), Hardy Annual. (Ger. 6 to 10 days.) The old favorite, hardy garden Pink, fine for bouquets. Chinensis (China Pinks), Double Mixed. Plants 20 inches. Double flowers in all colors, produced in clusters very freely. Pkt. 15 cts.; 1/4oz. 50 cts.; $1 / 2 \mathrm{Oz} .90$ cts.; oz. $\$ 1.75$. Heddewigi. Plants 12 inches, very free flowering. Finest Double, Mixed. Pkt. 15 cts.; $1 / 4 \mathrm{oz} .60 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .95 \mathrm{cts} . ;$ oz. \$1.75.
Single, Mixed. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} .95 \mathrm{cts}$.
Sweet Wivelsfield. Multiflora type. Remarkably free flowering; beautiful markings. All Colors Mixed. Pkt. 15 cts.; $1 / 4 \mathrm{Oz} .75 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.40 ; \mathrm{oz} . \$ 2.50$.
Plumarius Scoticus, Schell's Special Florist Strain. Double Mixed Colors. These Scotch Pinks are simply gorgeous in their beautiful array of self colors of various tints of pink, rose, salmon, and white, and then these same colors in combination with a bright crimson zone. Flowers are very fragrant, 2 inches in diameter, on 12 to 15 -inch stems. The plants are very free flowering. This is a perennial. If started early indoors, will bloom the first year and then every year thereafter during May and June. Pkt. 25 cts.; 5 pkts. $\$ 1 ; 1 / 8 \mathrm{oz} . \$ 1.60 ; 1 / 4 \mathrm{Oz} . \$ 3 ; 1 / 2 \mathrm{oz} . \$ 5$.
DAHLIA, Coltness Hybrids. Perennial. Very dwarf bedding plants, 18 inches. Flowers are single. Excellent cut-flowers for vasing. Mixed Colors. Pkt. 15 cts.; 1/8oz. 50 cts.; $1 / 2 \mathrm{oz}$. $\$ 1.90$.
Unwin's Dwarf, Mixed Colors. See it in color, page 69.
CENTAUREA, Jubilee Gem. Jubilee Gem is indeed a precious "gem" that you will want in your flower-garden. Its uniform, dwarf, compact plants, 10 to 15 inches high, are completely covered with their beautiful, rich blue, double flowers. It is very lovely indeed. Annual. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz} .85$ cts.; 1/2oz. $\$ 1.50$; oz. $\$ 2.75$.
DIMORPHOTHECA aurantiaca (African Golden Daisy). Hardy Annual. See it in color, page 57.
DIGITALIS (Foxglove). Hardy Perennial. (Ger. 15 days.) Very handsome ornamental plants 3 to 5 feet high. Very desirable for naturalizing with other hardy plants in beds, along fences, porches, etc. They do well in part shade.
Gloxinæflora, Mixed. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz} . \$ 1.75$.
Giant Shirley. A greatly improved strain, producing spikes 3 to 5 feet long. Mixed colors, pkt. 15 cts.; $1 / 40 z . \$ 1.75$.
COBEA (Cup-and-Saucer Vine; Cathedral Bells.) Hardy Annual. (Ger. 15 to 20 days.) Attains a height of 30 to 50 feet. Place seeds edgewise and merely cover with light soil. Purple. Pkt. 15 cts.; $1 / 40 z . \$ 1.25 ; 1 / 20 z . \$ 2.30 ;$ oz. $\$ 4.25$.

## CALIFORNIA POPPY • Eschscholtzia

Hardy Annual. Very showy, bright-colored flowers. The plants grow a foot high and bloom profusely all summer.
Red Chief. Fiery red. A sparkling show.
Rose Queen. Rose-pink; beautiful
Schell's Exquisite Blend. Mixed.
Each, pkt. 15 ets.; $1 / 40 \mathrm{Z} .50$ ets. $; 1 / 2 \mathrm{oz} .90$ ets.; oz. $\$ 1.75$.

## COLEUS

Schell's Beautiful Mixture. This is a most excellent mixture containing really gorgeous color effects greatly varied, of those rich darkest velvety shades together with light and bright shades of every color in a rainbow of beauty. Our mixture contains our strain of large-leaf types and those of slightly smaller leaves. For beautifully colored foliage plants for the garden borders, and beds, and pot-culture, these are unsurpassed. Pkt. 35 cts.; 3 pkts. $\$ 1 ; 1 \nless 2 \mathrm{Oz}, \$ 1.75 ; 1 / 10 \mathrm{Oz} . \$ 3.50$ $1 / 8 \mathrm{oz} . \$ 6 ; 1 / 4 \mathrm{oz}$. $\$ 10$.


Gaillardia, Dazzler


Alyssum, Little Gem See page 54)


Dianthus Heddewigi Double, Mixed

FORGET-ME-NOT, Blue (Myosotis alpestris). (Ger. 15 days.) A hardy perennial, but give protection in fall and winter. Grows 8 to 10 inches high. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 4 \mathrm{oz} . \$ 1.50 ; 1 / 2 \mathrm{oz} . \$ 2.75 ;$ oz. $\$ 5$.
FOUR-O'CLOCK (Marvel of Peru). Hardy Annual. (Ger. 8 to 20 days.) One of the best bloomers of all the favorite summer garden flowers. They grow quickly from seed, and are one gorgeous mass of bloom all summer. 2 feet high. Pkt. 10 cts.; $1 / 2 \mathrm{oz} .35$ cts.; oz. 65 cts.; $1 / 4 \mathrm{lb} . \$ 2$.
GAILLARDIA (Blanket Flower). Perennial Gaillardias are handsome flowers, bright and gay, yellow and red, 3 to 4 inches across, on long stems. The plants, 2 feet high, are taller than the annual varieties and begin blooming in early summer, continuing almost without cessation until freezing weather, if the flowers are kept cut and not allowed to seed. The Annual Gaillardias come in many different forms, double and single. Flowers continually from spring-sown seed. Excellent for bouquets.
Perennial Varieties: (Ger. 15 to 20 days.)
Dazzler. Intense golden yellow, maroon-red zone. Pkt. $15 \mathrm{cts} . ; 1 / 4 \mathrm{oz} .75 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.40 ;$ oz. $\$ 2.50$.
Grandifiora Hybrids, Superb Mixed. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz} .75$ cts.; $1 / 2 \mathrm{oz} . \$ 1.40 ;$ oz. $\$ 2.50$.
Portola Hybrids. Flowers $3 \frac{1}{2}$ inches in diameter, single, bronzy red with yellow border. Pkt. 15 cts.; 1/40z. 75 cts .
Annual Varieties:
Picta, Double Lorenziana. See illustration, page 58. Pkt. 15 cts.; $1 / 4 \mathrm{oz} .65$ cts.; $1 / 2 \mathrm{oz} . \$ 1.20$; oz. $\$ 2.25$.
Double Mixed Colors. Pkt. 15 cts .; $1 / 4 \mathrm{oz} .65 \mathrm{cts}$.
Single Mixed Colors. Pkt. $15 \mathrm{cts} . ; 1 / 4 \mathrm{Oz} .60 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.15$.
HELIOTROPE. (Cherry Pie.) The beautiful and graceful Heliotrope, with its delightful perfume, is a very fine flower for bouquets, excellent for bedding, and for potculture. It is a half-hardy perennial and if the seed is sown indoors in the spring, the plants, when set out, will bloom all summer. (Ger. 30 days.)
Choicest Mixed. Pkt. 20 cts.; 3 pkts. 50 cts.; $1 / 4 \mathrm{oz} . \$ 2$.
IPOMOEA. (Morning-Glory.) (Ger. 10 to 20 days. Soaking the seed in warm water over night helps rapid germination.) For greatest success, care should be taken to plant them in a dry, sandy location, and fertilizer should never be applied.
Darling. The flowers, up to 4 inches in diameter, are a brilliant, startling bicolor red and white, a glowing winered with a snow-white throat. The big colorful fowers are borne in great numbers over the vines. Grow this on a trellis 40 inches wide or two of them 80 inches, about 10 feet high, with an eastern exposure, and you will have a miracle of beauty Pkt. 20 ets.; 3 pkts. 50 cts.; $1 / 2 \mathrm{oz}$. 90 ets.; oz. $\$ 1.50 ; 1 / 41 \mathrm{~b}$. $\$ 4.50$.
Heavenly Blue. See page 60 .
Scarlett O'Hara. (Awarded Gold Medal.) A rich vivid scarlet Morning-Glory. As many as 50 flowers open on 15 ets.; 2 pkts. 25 ets.;


Digitalis (Foxglove)
$1 / 4$ oz. 60 cts.; $1 / 2$ oz. $\$ 1$; oz. $\$ 1.75$.
Pearly Gates. (Awarded Silver Medal.) A pure is beautiful. Pkt. 15 ets.; 2 pkts. 25 ets.; $1 / 4$ oz. 60 cts.; $1 / 2$ oz. $\$ 1.10 ; \mathbf{o z}$. $\$ 2$.
Schell's Imperial, Mixed. The flowers are of gigantic
size and their colorings so bright and varied they are beyond description. Pkt. 15 cts.; 1/2Oz. 50 cts.; oz.

Noctiflora (White Moonflower). Pkt. 15 cts.; $1 / 2 \mathrm{Oz}$. 75 cts.; oz. $\$ 1.35$.


Schell's Asters, Giants of California


Do not miss ordering this pretty, bright-colored new Peppermint Stick Zinnia.

## Charming New Zinnia Peppermint Stick

We offered this very pretty new flower last year to our flower lovers, and to say we were swamped with orders is putting it mildly. You will be thrilled with these bright-colored flowers as they open up their flashing stripes.

Remember the bright-colored red and white striped stick candy at "a penny a stick"? Well, these bright-colored striped flowers remind you of that. Peppermint Zinnias are a rainbow of stripes in the petals, red and white, red and yellow, pink and white, orange and yellow, and purple and white. The plants, $21 / 2$ to 3 feet high, bear their flowers in great abundance on long strong stems, making them extremely valuable for cut-flowers. Indeed, they are a cut-and-comeagain variety and if kept picked will bloom all summer until frost. Seventy per cent of the flowers will be striped. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 40 z .90$ cts.; $1 / 2$ oz. $\$ 1.50$; oz. $\$ 2.50$; $1 / 41 \mathrm{~b}$. $\$ 0$.

## SCHELL'S <br> Mammoth-Flowered Asters

## GIANTS OF CALIFORNIA <br> Charmingly Beautiful

The flowers are very large ( 5 inches across), full double, borne on long, strong stems, and the colors are exceedingly bright and rich. As the illustration shows, the petals are curled and interlaced so gracefully that the flowers are very beautifully formed. It is midseason in flowering.
It has received the most enthusiastic praise from professional and amateur growers. Without question, it is one of the most gorgeous varieties of Aster in cultivation today.
For the home-garden, for florists use and for marketing, it is the choice of thousands, for its enormous flowers on long, strong stems make it a fine cut-flower for vasing. Plants average 3 feet. Be very sure to grow this splendid variety.

Separate colors: Deep Rose, Light Blue, White, Peach Blossom, Dark Purple, and Schell's Finest Mixed. Each, pkt. 35 cts.; 2 pkts. 60 cts. $; 1 / 8$ oz. 85 cts.; $1 / 40$. $\$ 1.50 ; 1 / 2 \mathrm{oz}$. $\$ 2.75 ;$ oz. $\$ 4.75 ; 1 / 4 \mathrm{lb}$. $\$ 15$.

Beautiful flowers from tiny seeds! Miracles of God! It is real joy to grow them and take time to look how wonderfully they are made.

## SCHELL'S

## Giant Imperial Annual Larkspur <br> These improved strains are simply gorgeous

The long spikes of pink, blue, salmon, scarlet, white and rose make a flashy effect in beds and borders while for vasing they are especially valuable. This new giant type is tall and stately, in both beauty and size of flower, length of stem, and free blooming. Plants 4 to 5 feet high, spikes 2,3,4 and 5 feet long, covered with double 2-inch flowers. Sow seed outdoors early in May for flowers in July, Aug. and Sept. And in Sept. outdoors for very early spring flowers. Schell's Finest Mixed, pkt. 15 ets.; 2 pkts. 25 ets.; $1 / 4 \mathrm{oz} .50 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .95$ cts.; oz. $\$ 1.75 ; 2$ ozs. $\$ 3 ; 1 / 41 \mathrm{~b} . \$ 5.50$. Sorry we have no room to picture them. Order on our recommendation.


## New TETRA SNAPDRAGONS

## (ANTIRRHINUM)

The finest outdoor Snapdragon. Big strong plants, 30 inches, with thick stems that keep the flower spikes erect and the tips straight The immense flowers, mostly ruffled, are in every bright color with many richly veined. Annual. Pkt. 25 cts.; $1 / 8$ oz. $\$ 1.25 ; 1 / 4 \mathbf{o z} . \$ 2$; $1 / 2$ Oz. $\$ 3.75$; oz. $\$ 7$.
 'Goldsmith'

## SCARLET SAGE, BONFIRE

This hardy annual is a blaze of brilliant scarlet flowers and should be in every flower garden. It blooms from early summer until frost. The plants grow 2 feet high. It is one of the most popular for beds, borders, and edgings. Pkt. 15 ets.; 2 pkts. 25 cts. $1 / 4 \mathrm{Oz}$. $\$ 1.50 ; 1 / 2 \mathrm{Oz}$. \$2.75; oz. \$5; 2 02s. \$9; 1/41b. \$16.

## NEW MARIGOLD,

Mission Giant, "Goldsmith"

Awarded All-America Medal
Giant flowers, 4 inches across, rich golden orange, incurved chrysanthemumlike, on strong stems. A very free bloomer. Flowers firm and lasting. Ideal for the home-garden and for florists' use. Pkt. 15 ets.; 2 pkts. 25 ets.; $1 / 80 \mathrm{Z} .50$ cts.; $1 / 4 \mathrm{oz} .90$ cts.; $1 / 2 \mathrm{oz} . \$ 1.75$; oz. $\$ 3$.


## AFRICAN GOLDEN DAISY

 (Dimorphotheca aurantiaca) This is a very beautiful and showy hardy annual from Africa that blooms all summer from seed sown in the spring. The 15 -inch plants, covered with their rich glossy orangered flowers with a dark disc in the center of each, $21 / 2$ inches wide, make a magnificent sight when in full bloom. A fine bouquet flower. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 40 \mathrm{oz} .75$ ets.; $1 / 2$ oz. $\$ 1.45$; oz. $\$ 2.50$.
## ASTER (W-R.) Heart of France

A very beautiful rich dark red Aster of medium size, upright on strong stems, on plants 2 feet high. Blooms in late August and September. This is indeed a grand flower, very popular. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 8$ oz. 65 cts.; $1 / 4$ oz. \$1.25; 1/2oz. \$2.25; oz. \$4.

Scarlet Sage, Bonfire


African Golden Daisy. Blooms all summer

## NASTURTIUMS, DOUBLE GLEAM HYBRIDS

A very attractive new strain of Nasturtiums. These are double flowers and what is more, they are sweet-scented. They come in a wide range of color that makes them excellent for cutting-salmon, cerise, golden yellow, orange-scarlet, cream-yellow, scarlet, orange, maroon and gold flushed scarlet. Mixed Colors, pkt. 15 cts.; $1 / 20 z .25$ ets.; oz. 50 cts. $1 / 4 \mathrm{lb} . \$ 1.25 ; 1 \mathrm{lb} . \$ 4$.


Double Glenm Hybrid Nasturtlums are fine for both bedding and cutting. Plant them in full sun and don't give them too rich a soil.


Gaillardia picta Double Lorenziana (See page 55 )


Gypsophila Babys-Breath Imp. Covent Garden

## GYPSOPHILA • ANNUAL BABYS-BREATH

(Ger. 10 to 14 days.) Charming, free-flowering, elegant plants that do well in any good garden soil. The dainty, misty white panicles of bloom are used extensively for mixing in with ther bouquet flowers. Plants grow about 2 feet
Elegans alba grandiflora. Improved Covent Garden Strain. The best pure white large flowers. Sow seed early in May (or April if warm enough) for summer flowers. And sow seed in Aug. or early Sept. for early spring flowers for bouquets for Memorial Day. Protect bed with straw or leaves when freezing weather sets in. This is a real profit crop for you who grow flowers for market. Pure white annual. Pkt. 10 cts.; 3 pkts. 25 cts.; $1 / 2 \mathrm{oz} .40 \mathrm{cts} . ;$ oz. 65 cts ; $1 / 4 \mathrm{lb}$. $\$ 1.85$; $1 / 2 \mathrm{lb}$. $\$ 3$; lb. $\$ 5.50$.
Rosea. Pink. Pkt. 15 cts.; $1 / 2 \mathrm{oz} . \$ 1 ; \mathrm{oz} . \$ 2 ; 1 / 4 \mathrm{lb} . \$ 6$
Carminea. Carmine-rose. Pkt. $15 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1$; oz. $\$ 2 ; 1 / 4 \mathrm{lb}$.
Crimson. Pkt. 15 cts.; $1 / 4 \mathrm{oz} .60 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1 ; \mathrm{oz} . \$ 2 ; 1 / 4 \mathrm{lb} . \$ 6$. Finest Mixed. Pkt. 15 cts.; $1 / 2 \mathrm{oz} . \$ 1$; oz. $\$ 1.75 ; 1 / 4 \mathrm{lb} . \$ 5.50$.

## HARDY PERENNIAL BABYS-BREATH

Paniculata fl.-pl. (Double). Hardy Perennial. Plants grow 3 feet and are covered with dainty double white flowers. Splendid for bouquets or with other flowers. Pkt. 25 cts.; 2 pkts. 45 cts.; ${ }^{1} 16 \mathrm{Oz} .75 \mathrm{cts} . ; 1 / 8 \mathrm{oz} . \$ 1.25 ; 1 / 4 \mathrm{oz} . \$ 2.25 ; \mathrm{oz} . \$ 7.50$.
Paniculata (Single). Hardy Perennial. Single white flowers. Pkt. 20 cts.: $1 / 4 \mathrm{oz} .75$ cts.; $1 / 2 \mathrm{oz} . \$ 1.25 ;$ oz. $\$ 2 ; 1 / 41 \mathrm{~b} . \$ 7$
Pacifica. Rose-pink. Blooms when the Paniculata varieties have passed. Plants 3 feet high. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 60 \mathrm{z} .75 \mathrm{cts} . ; 1 / 8 \mathrm{oz} . \$ 1.25 ; 1 / 4 \mathrm{oz} . \$ 2.25$; oz. $\$ 7.50$.

AQUILEGIA (Columbine). Good in beds, borders, among hardy shrubbery, and a wonderful cut-flower. A hardy perennial, yet if the seed is sown early in the spring, it will bloom the same season and then abundantly each year. Plants grow 2 feet high. (Ger. 12 to 60 days.)
This very beautiful and popular perennial flower is in your flower garden to stay year after year, after the first year, giving to you in abundance its very beautiful, exquisitely colored flowers of dainty pink, lavender, yellow, red, white, etc., on good stems for vasing. Plants grow 3 feet high, hardy, preferring partial shade and a light, rly rich soil.
Schell's Improved Long-Spurred Hybrid, Exquisite Mixture. We know of no strain surpassing this in size and beauty of flowers. Pkt. $50 \mathrm{cts} . ; 2 \mathrm{pkts} .95 \mathrm{cts} . ; 1 / 8 \mathrm{Oz}$. $\$ 1.75 ; 1 / 4$ oz. $\$ 3 ; 1 / 2$ oz. $\$ 5.50$
Long-Spurred Pink Shade Hybrids. Plants 3 feet tall, of the same gorgeous strain as our Exquisite Mixture. Here is a pure distinct Pink, and many of you want the separate colors. Pkt. 50 cts.; 2 pkts. 95 cts.; $1 / 8 \mathrm{Oz}$. $\$ 1.75$; $1 / 4 \mathrm{oz} . \$ 3 ; 1 / 2 \mathrm{oz} . \$ 5.50$.
Long-Spurred Blue-Shades Hybrids. The finest strain of blues in existence. They are beautiful. 3 ft . Pkt. 50 cts.; 2 pkts. 95 cts.; $1 / 8 \mathrm{oz} . \$ 1.75 ; 1 / 4 \mathrm{oz} . \$ 3 ; 1 / 2 \mathrm{oz} . \$ 5.50$.


Godetia, Duke of York


Canterbury Bells (See page 69)


Gomphrena, Mixed


Geranium Choice Mixture Pkt. 25 cts.

BALSAM, Camellia-flowered. A very popular old-fashioned flower that blooms all summer. Plants grow 2 to 3 feet high, with each of the branches covered with beautiful double flowers of bright pink, scarlet, white, etc. A very desirable annual for beds and borders, producing its bright cheery flowers continuously
Choice Mixed. Pkt. 10 cts.; $1 / 40$ z. 50 cts.; oz. $\$ 1.50$.
BALSAM APPLE (Momordica). Balsam Pear. Hardy Annual. Vine; grows 10 feet from seed. Each, pkt. 10 cts.
CALENDULA (Pot Marigold). Hardy Annual. (Ger. 5 to 10 days.) Blooms from early summer until killed by frost: fine for bouquets, used extensively by florists. 18 inches.
Improved Campfire (Sensation). For bedding and bouquets. Extremely large blooms of a very rich dark orange, with a scarlet sheen. Pkt. 15 cts. : $1 / 4 \mathrm{oz} .60 \mathrm{cts}$. $1 / 2 \mathrm{oz} . \$ 1.10$.
Chrysantha. Large, double flower, clear buttercup-yellow on long stems. Fine for cut-flowers. Pkt. 15 cts . $; 1 / 4 \mathrm{oz}$. $60 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.10$. (Gold Medal Winner.)
Orange King. Orange-red, dark center. Pkt. 15 cts.
Ball's Orange Improved (Florist's Strain.) Glowing orange. Pkt. 15 cts.; $1 / 4 \mathrm{oz} .75 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.35$.
Mixed Colors. Pkt. 10 cts.; $1 / 4 \mathrm{oz} .30 \mathrm{cts}$.
CHINESE LANTERN PLANT (Physalis). A very highly interesting plant you will have in your garden year after year. The plants, 2 feet high, are covered with bright orange-scarlet "fruits", resembling Chinese lanterns. The branches are cut and the "lanterns" dry on the stems and make marvelous bouquets for winter vasing. Perennial and blooms the first year from seed. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 4 \mathrm{oz} .90$ cts.; $1 / 2 \mathrm{Oz} . \$ 1.75 ;$ oz. $\$ 3$.
GERBERA. (Transvaal Daisy.) Schell's Giant Hybrids, Mixed. Plants 2 feet. Large, daisy-like blooms of scarlet, white, pink, yellow, long stems, fine for cutting. Can be grown outdoors for summer flowers and indoors for winter flowers. Annual. Pkt. ( 25 seeds) 35 cts.; 100 seeds $\$ 1.25$. GOMPHRENA (Globe Amaranth). Annual. See page 65.
GODETIA ("Farewell-to-Spring" or Satin Flower), Duke of York. Annual. Rich scarlet or white flowers borne on bushy plants about 18 inches high. Very desirable for beds, borders, and for cutting. Does best in moist soil, in a partly shady, cool situation. Pkt. 15 cts ; $1 / 80 \mathrm{z} .45 \mathrm{cts}$. HELIANTHUS (Sunflower), Sun Gold. A new, brilliant golden yellow, with large, double flowers. Very free flowering and 100 per cent double. Plants 4 to 5 feet tall. Exceedingly showy garden annual and fine for vasing and ceedingly showy garden annual and ine 15 cts .; oz. $\$ 1.25$.
Mammoth (Common Sunflower). Pkt. 10 cts.; lb. 65 cts . JOB'S TEARS (Coix Lacryma-Jobi). Hardy Annual. The leaves resemble corn leaves. The hard, shiny seeds are interesting to string as beads. Pkt. 15 cts ; oz. 45 cts .
GERANIUM. The ever-popular flower for pot culture, window boxes, bedding and borders. Very easily grown from seed and can be had to bloom all year round indoors. Schell's Choice Mixture. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 32 \mathrm{Oz}$. $\$ 1.35$; $1 / 16 \mathrm{Oz} . \$ 2.50 ; 1 / 4 \mathrm{oz} . \$ 4$.


Aquilegia


Helianthus, Sun Gold


Ageratum
Blue Perfection


Hollyhock Chater's Double


Honesty (Monev Flower)


Ipomoea Quamoclit (Cardinal Climber)

## AGERATUM Annual

New Ageratum, Blue Ball. Plants compact, about 4 inches high, the growth most uniform. The broad, green foliage is completely smothered with flowers of richest blue. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 4 \mathrm{oz} . \$ 2 ; 1 / 2 \mathrm{oz}$. $\$ 4$.
Little Blue Star. Bright blue flowers on plants 4 to 5 inches high. Blooms all summer. Fine for edgings, rock-gardens, and combining with other dwarf flowers of harmonious colors. combining with other dwarf fowers of harmonious
Blue Perfection. Deep blue. 9 in. Pkt. 15 cts.; $1 / 4 \mathrm{oz} . \$ 1$.
HOLLYHOCKS. Hardy Perennial. (Ger. 10 to 30 days.) Beautiful hardy garden flowers. A clump or line of them as a background or along a fence gives a fine effect. Tall and stately. 6 feet. Colors are gorgeous. Chater's Double, Finest Mixed. Pkt. 10 cts.; $1 / 4 \mathrm{oz} .80 \mathrm{cts}$; $1 / 2 \mathrm{oz}$. $\$ 1.50$; oz. $\$ 2.75$
HELICHRYSUM (Straw Flower; Everlasting). Hardy Annual. Exceedingly effective double flowers of the richest colors. See them on page 61.
HONESTY (Lunaria biennis; Satin Flower; Money Flower; Moonwort). Perennial. The curious, silvery pods are prized highly for winter bouquets. Plants grow 3 to 4 ft . See illustration above. Mixed, Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz} .80 \mathrm{cts}$. $1 / 2 \mathrm{oz} . \$ 1.50$.

## SHASTA DAISY, ALASKA

(Chrysanthemum leucanthemum maximum)
Hardy Perennial. (Ger. 20 days.) Pure glistening snow-white single flowers with small golden centers. The mammoth flowers are 4 to 5 inches across and on long, strong stems. A very popular flower and a grand one for cutting. Being hardy, they will give you an abundance of these gorgeous flowers year after year. Be very sure to have them. Plants 2 ft . Single. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 80 z$. 50 ets.; $1 / 40 z .90$ ets.; 1/20z. \$1.65; oz. \$3.
Double. New. Pkt. 40 cts.; 2 pkts. 75 cts.; ${ }^{1} / 16 \mathrm{Oz} . \$ 1.50 ; 1 / 8 \mathrm{oz}$. $\$ 2.75$; $1 / 4 \mathrm{oz} . \$ 5$.


Big, Beautiful Snow-White Shasta Daisy

LARKSPUR. Hardy Annual. (Ger. 20 days.) This is one of the finest annuals.
Giant Imperial Larkspur. Annual. See page 56
New Regal Larkspur. Annual. See page 3
Tall Double Stock-Flowered Larkspur. Finest Mixed. Pkt. 10 cts.; 3 pkts. 25 cts.; $1 / 4 \mathrm{Oz}$. 30 cts.; $1 / 2 \mathrm{Oz} .50 \mathrm{cts}$. 0\%. 90 cts.
DELPHINIUM (Hardy Perennial Larkspur). (Ger. 15 to 21 days.) The hardy Larkspur is one of the most beautiful flowers of the garden and a great favorite of every flowerlover. By sowing the seeds in March indoors, you can then have them blooming by July or August. Seed sown in the open ground in May will hardly bloom until the next year. Blackmore \& Langdon's Gold Medal Strain. Granted literally hundreds of medals, prizes, certificates, and awards. The flower-spikes are extremely heavy, fullflowered, exceptionally long, while the plants reach a height of from 4 to $61 / 2$ feet. Be sure to order it. Pkt, height of from 4 to $61 / 2$ feet. Be sure to order it. Pkt.
$25 \mathrm{cts} . ; 2$ pkts. 45 cts. $; 1 / 8 \mathrm{oz} .90$ cts. $; 1 / 4 \mathrm{Oz} . ~$
$1.50 ; 1 / 2 \mathrm{oz} . ~$
2.75. Improved Belladonna (Cliveden Beauty). (Florists; Strain.) Exquisite, clear rich turquoise-blue.. It is the most continuous-blooming Hardy Larkspur. Pkt. 25 cts.; $1 / 8 \mathrm{oz} . \$ 1.50 ; 1 / 4 \mathrm{oz} . \$ 2.75 ; 1 / 2 \mathrm{Oz} . \$ 4.50 ;$ oz. $\$ 8$.
Schell's Pacific Giants, Superior Mixture. Remarkable new strain. Extremely large flowers, $21 / 2$ to $31 / 2$ inches in diameter. 100 per cent double. Plants 5 to 7 feet tall. See it in color, page 52 . Pkt. 50 cts.: 2 pkts. 95 cts.: See it in color, page 52 . Pkt. 50 cts.; 2 pkt
$1 / 32 \mathrm{Oz} . ~ \$ 1.25 ; 1 / 16 \mathrm{z} . \$ 2 ; 1 / 8 \mathrm{oz}$. $\$ 3.50 ; 1 / 4 \mathrm{oz} . \$ 6.50$.
Chinensis, Blue Butterfly. Dwarf or bedding strain; 1 foot high. Exceedingly beautiful rich dark blue. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{Oz} .75$ cts.; $1 / 2 \mathrm{Oz} . \$ 1.25$; oz. $\$ 2.25$.
IPOMOEA Quamoclit (Cardinal Climber). Annual. (Ger. 10 to 20 days.) This is one of the best annual climbers, growing 30 feet in a season. Its beautiful, fern-like foliage almost hidden by the bright cardinal star-shaped flowers makes a rich effect. Pkt. 20 cts.; $1 / 40 \mathrm{O} .65 \mathrm{cts} . ; 1 / 202 . \$ 1$; oz. $\$ 1.75$.
LUPINUS Hartwegi (Lupin). Annual. This is one of the showiest and most easily grown annuals. They grow 2 feet high and produce long, graceful spikes of flowers which are pea-shaped. Fine as a cut-flower and for beds and borders. Splendid Mixed. Pkt. $15 \mathrm{cts} . ; 1 / 4 \mathrm{oz}$. 50 cts ; $1 / 2 \mathrm{oz} .90 \mathrm{cts}$.
Russell Lupins. Awarded Gold Medal, Royal Horticultural Society. See them in color; page 69.
LATHYRUS latifolius (Hardy or Everlasting Sweet Pea). (Ger. 20 days.) A very showy climber for covering fences, stumps, and low trellises, and continually in bloom. Mixed. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{oz} . \$ 1.25$; oz. $\$ 2.25$.
For Annual Sweet Peas, see page 69.
LINARIA maroccana, Fairy Bouquet (Miniature Snapdragon). Annual. (Ger. 15 days.) Dainty, fairy-like flowers resembling miniature snapdragons. Plants grow 15 to 18 inches high, are very compact. Pastel shades. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 8 \mathrm{Oz} .35 \mathrm{cts} . ; 1 / 4 \mathrm{Oz} .60 \mathrm{cts}$.


Ipomoea Quamoclit
(Cardinal Climber)


Lathyrus latifolius (Hardy Sweet Pea)


New Super-Giant ASTERS $\begin{gathered}\text { Largest of } \\ \text { All Asters }\end{gathered}$
This new strain of largest giant-flowering Asters is wilt resistant. The mammoth flowers average 5 to 6 inches in diameter and with special cultural care will attain an exhibition size of $\mathbf{7}$ inches. Super-Giants are superb for cut-flowers because of their long, wiry, non-branching stems and their enormous ostrich-feather flowers. Plants are 3 feet high, blooming from late summer to frost. The colors are Pink, Blue, White, Crimson and Purple. You may order these separate colors or all of them in our Super-Giant Finest Mixed, Wilt Resistant Strain. Pkt. 50 ets.; $1 / 80 \mathrm{z} . \$ 1.25 ; 1 / 4 \mathrm{oz}$. $\$ 2$; $1 / 2 \mathrm{oz}$. $\$ 3.50$; oz. $\$ 6$;

## Antirrhinum or Snapdragon

## Schell's Super-Giant Maximum, Mixed (R.P.)

Snapdragons are a charming annual, easy to grow, and their long stems, $2^{1 / 2}$ feet, and bright-colored flowers so pretty in the garden so pretty in the garden
have always been a have always been a
great favorite with home

## 

gardeners and florists. Our mixture contains a great array of bright colors. Pkt. 15 cts.; 2 pkts. 25 cts.; 160z. 50 cts. $31 / 80 \mathrm{z}$. 85 ets.; $1 / 40 \mathrm{Oz} . \$ 1.50 ; 1 / 20 z$. \$2.75; 0z. \$5.


## Schell's

Snapdragon Maximum, MixedGorgeous

## MARIGOLD, Mammoth Mum

Wins AllAmerica Award
The largest flowering incurved Chrysanthemum-flowered Marigold. Looks much like the large chrysanthemums. The flowers are 4 inches across, a rich lemon-yellow. Blooms from July until frost. Plants are 2 feet, erect, strong and bushy, giving long stems to these exceedingly beautiful flowers. Excellent for cut-flowers Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 8 \mathrm{gz} .70$ cts.; $1 / 40 \mathrm{oz} . \$ 1.25 ; 1 / 2 \mathrm{oz}$. \$2.35; oz. \$4.50.

For Heavenly Beauty That Will Thrill You Every Day Grow Lots of This

## Heavenly Blue Ipomoea

We have had a row of these vines around the porch that grew 12 to 15 feet high; every morning there were from 500 to 1000 new flowers and they continued blooming all summer.

Never was anything more beautiful The mammoth flowers, often 4 inches across, are a very beautiful, deep, intense blue and appear as though made of silk. Plant the seed early, in poor soil (do not fertilize). If suitable, let them face the morning sun; keep the finished flowers plucked for heavy blooming. Water regularly. On cloudy days they remain open sometimes until late in the day; from this habit they are sometimes called Blue Moonflowers. For porch or over arbors we highly recommend this beautiful Heavenly Blue Ipomae. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 402.85$ cts.; $1 / 20 \mathrm{oz}^{2}$ e5 cts.; oz. $81.25 ; 2$ ozs. $82.25 ; 1 / 41 \mathrm{~b}$. \$4.


Marlgold, Mammoth Mum, 4 inches across.


Strawflower (Helichrysum)

## Schell's Special Strains Centaurea Cyanus (Annuals)

These greatly improved strains are so vastly different that they are rapidly becoming one of the most popular bouquet flowers for florists and all who grow flowers. These flowers are large, full double, and the colors are intensified. The stems are long and the plants, 3 feet high, are covered with their bright beaming pinks, blues, reds and whites. We have customers who buy this seed by the pound for bouquet flowers. The plants begin blooming in July and continue until frost. Each color separately makes a beautiful bouquet and all the colors together are very attractive too. "Blue Boy," deep rich blue; "Rosie," deep rich pink; "Red Boy," rich rubyred; "Snow White," pure white; Schell's Special Strain Mixture (all these four equally blended). Sow seed in May outdoors for flowers from July until frost and seed may also be sown in Sept, outside for very early spring flowers. Separate colors or the Mixture: Pkt $15 \mathrm{cts} . ; 2$ for 25 cts . or one of each of the four, $45 \mathrm{cts} . ;$ $1 / 40 \mathrm{oz} .50 \mathrm{cts}$. ; $1 / 2 \mathrm{oz} .90 \mathrm{cts}$.; oz. $\$ 1.50$; 2 ozs. $\$ 2.75 ; 1 / 4 \mathrm{lb}$. \$5; 1b. \$15.


## STRAWFLOWER

(Helichrysum monstrosum)

## Schell's Splendid Mixture of All Colors

Here is a very popular and beautiful flower both when fresh cut from the garden and when dried for bouquets in the home throughout the winter. They are "everlasting." The bright gay colors are exceedingly effective for vasing. The full double flowers of this Splendid Mixture of ours are extra large, often $21 / 2$ inches in diameter. The plants are $21 / 2$ feet high. This is a very profitable flower to grow for market where large quantities are sold. Schell's Splendid Mixture and these separate colors: Scarlet, Yellow, Salmon, Pink, White, Carmine, Violet. Annual. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 40$ oz. 90 cts. $1 / 20 \mathrm{c}^{2}$ $\$ 1.50$; oz. $\$ 2.50 ; 2$ ozs. $\$ 4.50 ; 1 / 41 \mathrm{~b}$. $\$ 8$.

## ALYSSUM

Basket of Gold (Alyssum saxatile compactum)
A hardy perennial plant 12 inches high, covered with bright golden yellow flowers. Fine for edgings, rockgardens, and bedding Being hardy it will
increase and bloom for you year after year. It is beautiful. Pkt. 25 cts.; 2 pkts. 45 ets.; $1 / 40 \mathrm{Z} .75$ cts.; $1 / 20 \mathrm{z}$. \$1.25; oz. \$2.


Alyssum, Basket of Gold


Schell's Special Strain, Centaurea Cyanus "Blue Boy," "Rosie," "Red Boy," and "Snow White"

## ALYSSUM, VIOLET QUEEN

Sweet Alyssum is everywhere popular for borders, beds, edgings, rock-gardens, window-boxes, and for pots indoors. It grows easily, blooms profusely and continuously

Our Violet Queen is a clear, bright, lively violet and very fragrant. The plants are just 5 inches high and a mass of blooms. Pkt. 25 ets.; 2 for $45 \mathrm{cts} . ; 1 / 40 \mathrm{oz}$. 90 ets.; $1 / 2$ Oz. $\$ 1.50$; oz. $\$ 2.75$.


New Marigold, Spry Hybrids

## MARIGOLDS

Double Dwarf French Mixed. Grows 12 inches high. Flowers early, all double. Improved strain. Pkt. $10 \mathrm{cts} . ; 1 / 8 \mathrm{oz} .35 \mathrm{cts} . ;$ 1/40z. 65 cts.
Guinea Gold. Large golden orange. A fine cut-flower. $21 / 2$ foot. Pkt. $10 \mathrm{cts} . ; 1 / 4 \mathrm{Oz} .35 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .60 \mathrm{cts}$.
Harmony. A very charming and distinct type. The flowers are quite different from any other Marigold, with tubular, deep orange center petals flanked by broad velvety dark maroon-brown guard petals. Plants a foot high, very freeflowering and extremely early, blooming in July. (See illustration.) Pkt. 10 cts.; 3 pkts. 25 cts.; $1 / 8 \mathrm{oz} .35$ cts.; $1 / 4 \mathrm{oz}$. $65 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.20$.
MARIGOLD, CROWN OF GOLD. Awarded Gold Medal. See the illustration below. The flowers are $2 \frac{1}{2}$ to 3 inches across. Plants 2 feet high, covered with their deep golden orange blooms which have a delightful fragrance. Begin blooming in July and continue until frost. Be sure to order this Gold Medal winner. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 8 \mathrm{oz}$. 70 cts .; $1 / 4 \mathrm{oz} . \$ 1.25 ; 1 / 2 \mathrm{oz} . \$ 2$.
MARIGOLD, MAMMOTH MUM. Wins All-America Award. The largest-flowering incurved ChrysanthemumAowered Marigold. Looks much like the large chrysanthe mums. The flowers are 4 inches across, of rich lemonyellow. The 2 -foot plants are erect, strong and bushy, giving long stems to these beautiful flowers. (See it in color, page 60.) Pkt. 25 cts.; 2 pkts. 45 cts .; $1 / 8 \mathrm{oz} .70 \mathrm{cts} . ; 1 / 4 \mathrm{oz} . \$ 1.25$; $1 / 2 \mathrm{oz}$. $\$ 2.35 ;$ oz. $\$ 4.50$.

## MARIGOLDS <br> BEAUTIFUL NEW MARIGOLD SPRY HYBRIDS

Here we offer a refreshingly new hybrid strain of Miniature Marigolds, the first time such a complete variety of colors and bloom type has been offered. Varied flower formations in new and unusual combinations of yellow, mahogany, scarlet and orange give you endless delight and interest. For borders, beds and florists' pot-flowers they are wonderful. Plants 10 inches high, covered with blooms. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4$ oz. $50 \mathrm{cts}. ; 1 / 2 \mathrm{Oz} .90 \mathrm{cts} . ;$ oz. $\$ 1.50$.

## NEW DWARF FRENCH DOUBLE MARIGOLD

LEMONDROP. Here is a grand new Marigold, excellent for bedding and borders. It grows 9 inches; plants very compact, covered with its full double, canary-yellow blooms, and it is early. For you who grow plants to sell for bedding, this is a good one Pkt 25 cts.; 2 pkts, 45 cts.; 1/80z. 75 cts.; $1 / 40$. $\$ 1.35$; $1 / 2$ oz. $\$ 2.25$; oz. $\$ 4$.
SCHELL'S GIGANTEA, SUNSET GIANTS. Here is the largest of all the Marigolds with blossoms from 5 to 6 inches across, sweetly scented, and ranging in color from deep orange to lemon-yellow. A most excellent bouquet flower for florist use and for garden decoration. The 3 -foot plants are covered with large beautiful flowers. Finest Mixed, pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 8 \mathrm{oz} .60$ cts.; $1 / 4$ oz. $\$ 1.10 ; 1 / 2 \mathrm{Oz} . \$ 2$.
TANGERINE. Here is a good color-orange-scarlet. It is bright and distinctive. The double flowers, 2 inches in diameter, are borne so profusely that they completely cover the 10 -inch, bushy, mound-like plants. It blooms early, and continuously, until frost. We highly recommend Tangerine for bright pleasing borders and beds and as an excellent short-stem cut-flower. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 8 \mathrm{gz}$. 65 cts.; $1 / 4$ oz. $\$ 1$; $1 / 2$ oz. $\$ 1.65$; oz. $\$ 3$.
NEW MARIGOLD, YELLOWSTONE. Mission Giant Class. Won award for one of best new flowers. It is of exquisite form, size, and beauty. A new color, a very clear lovely golden yellow. Flowers are very large on long strong stems. Plants 2 ft . It is truly gorgeous! Pkt. 15 cts.; 2 pkts. 25 cts . $1 / 8 \mathrm{oz} .80 \mathrm{cts} . ; 1 / 4 \mathrm{oz} . \$ 1.50 ; 1 / 2 \mathrm{oz} . \$ 2.65$.
Dwarf Gigantea, Pot O'Gold. New. (See page 68.)
Dwarf Gigantea, Gypsy Jewels. The sweet-scented flowers are 4 inches across, covering the plants 15 inches high. Very free flowering-it is a beauty. A mixture of a wide range of brilliant colors including deep rich orange, canary-yellow, dazzling golden orange, lemon-yellow, primrose. Enjoy Gypsy Jewels in your garden. (See illustration below.) Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz} .50$ cts.; 1/202. 90 cts.
SCHELL'S NEW MARIGOLD, SUNKIST. Awarded Silver Medal. Sun-kissed and beauty-laden, a veritable gem in your garden. Rich deep golden orange, the 2 -inch blooms with their crested centers of dainty tubular petals surrounded by several rows of broad velvety self-colored guard petals, literally cover the tiny 6 to 8 -inch mound-like plants. Early and free-blooming. Sunkist makes a dazzling border, garden bed, window-box or flower-pot. Pkt. 15 cts.; $1 / 8 \mathrm{oz} .35 \mathrm{cts}$. $1 / 4 \mathrm{oz} .60 \mathrm{cts}$.; 1/20z. $\$ 1.10 ;$ oz. $\$ 2$.
MARIGOLD, BUTTERBALL. This is indeed an exquisite little jewel-like flower of clear rich, soft yellow; each center petal has a dainty tipping of maroon. In solid beds or borders it produces a blanket of color from very early until frost. The plants are just 8 inches high and each one is literally covered with the pretty flowers $11 / 2$ to 2 inches in diameter. You will want Butterball in your flower garden and for short-stem table flowers. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 4$ oz. 75 cts. $; 1 / 2$ Oz. $\$ 1.40 ;$ oz. $\$ 2.50$.


Marigold,
Crown of Gold


Marigold, Dwarf Gigantea Gypsy Jewels

## PETUNIAS

## Grand New Petunia Clear Pure Snow-White "Snowball" Improved

Compact plants 10 inches high, completely covered with these pure white-assnow flowers, each 3 inches in diameter. For mass effect in beds and borders it is truly wonderful. And for pot culture, fine. Be sure to order it. Pkt. 35 ets. $; 1 / 160$ z. $\$ 1.50 ; 1 / 80 z . \$ 2.50$.

## Fancy Type

Theodosia, Grandiflora, Single Fringed. One of the very loveliest Petunias one can grow. A very rich rose, highlighted by its deep open throat of molten gold. The flowers are 3 inches in diameter, daintily fringed, giving the blooms an effect of frilly lace. (See illustration below.) Pkt. 25 cts.; 5 pkts. $\$ 1 ; 1640 \mathrm{O} . \$ 2$. Flaming Velvet. (Gold Medal.) A gorgeously rich flower of brilliant velvety blood-red or crimson color belonging to the Hybrida class. Very free-blooming. Pkt. 25 cts. ${ }^{1} 160 \mathrm{oz}, 75 \mathrm{cts}$.; $1 / 8 \mathrm{oz} . \$ 1.40$; $1 / 4 \mathrm{oz} . \$ 25$
Giant Prize Fringed, Single Mixed.


New Petunia named Silver Medal. A Multifora Hybrid salmon-pink.
large-flowering sorts in the greatest variety of coring. illustration below.) Pkt: 25 cts.; ${ }^{1 / 32} \mathrm{Oz} . \$ 4$; $^{1} 16 \mathrm{Oz} . \$ 7 ; 1 / 8 \mathrm{Oz} . \$ 12$. Elk's Pride. Large flowers; best velvety purple. Pkt. 25 cts .; FLUFFY RUFFLES (Grandiflora). Single Fringed. All delicate shades, soft tints and bicolor combinations. A favorite of florists; fine garden variety. The flowers are so finely Fringed and heavily ruffled that they appear double.
Frest Mixed. Pkt. 50 cts.; 1640Z. $\$ 2.75 ; 1300 \mathrm{Z} . \$ 4 ; 1 / 16 \mathrm{OZ} . \$ 6$. a Strain. Dark and Light Shades Mixed. These are huge Giants of California flowers on dwarf, sturdy plants especially bred for pot-culture. The words "Ramona Strain" distinguish the finest dwarf giant Petunias on the market today. Pkt. 35 cts .; 2 pkts. 65 cts.; $1 / 640 z$. $\$ 4 ; 1 / 32 \mathrm{Oz}$. $\$ 7 ; 1 / 160 \mathrm{Z}$. $\$ 12$.

## Double Petunias

Shepherd's Marvelous Double, Mixed. A very fancy mixture of beautifully colored, fringed flowers, producing a large percentage of doubles. (See illustration below.) Pkt. 50 cts.; 2 pkts. 90 cts. 5 pkts. $\$ 2$; $1 / 640 \mathrm{Oz}$. $\$ 15$
Schell's Giant Fringed, Double Mixed. Fine large flowering

Colossal Shades of Rose. New and First Giant Alldouble Petunia. Flowers 5 inches across, Awarded Silver Medal in 1946 All-America Selections. Fringed and ruffled petals. Plants 20 inches high, spreading as much as 3 feet. Large flowers borne in great profusion. Pkt. ( 50 seeds) 50 cts.

## Petunia Nana Compacta

NEW PETUNIA, "Bright Eyes." Awarded Bronze Medal as one of best new flowers. Lovely soft light rose-pink flowers, with a pronounced white throat, $11 / 2$ inches across, completely cover the plants which are 9 to 10 inches high, uniform and compact. Pkt. 25 cts.; 2 pkts. 45 cts.; ${ }^{1} / 160 \mathrm{Z} . \$ 1$.
Martha Washington. It grows 9 inches high and forms perfect ball, being literally smothered with lovely frilled blooms about 3 inches in diameter. Beautiful blush-pink, the center is veined a rich wine-red deepening in the throat to dark violet. Awarded Silver Medal. Pkt. 35 cts.; 3 pkts. $\$ 1$. NEW PETUNIA, CHEERFUL. Awarded All-America Medal. A beautiful flower with salmon-pink petals and deeper rose veining toward the throat; $21 / 2$ inches and more across. Dwarf bedding type, spreading close to the ground, then forming a mound 10 to 12 inches high with a spread of 2 feet, and a mass of these dainty salmon-pink flowers. Ideal 2 feet, and a mass of these dainty salmon-pink flowe
for bedding and borders. Pkt. $25 \mathrm{cts} . ; 116 \mathrm{Oz} . \$ 1.25$.


Petunia, Theodosia


Petunia, Shepherd's Marvelous Double, Mixed

SILVER MEDAL. Given this name after being awarded the All-America Silver Medal. We urge you to be sure to have
this perfectly beautiful Petunia in your garden this year It is a clear, pure all pink (salmon-pink). The plants, 12 inches high and 18 inches spread, are a perfect mass of blooms. These flowers, so rich and lustrous in their profusion, cover the plants until frost. It is beautiful! So outstanding it should be a must for every flower lover. Pkt. (100 seeds) 50 cts.; 2 pkts. 95 cts.; 3 pkts. $\$ 1.35 ; 1 / 128 \mathrm{oz} . \$ 4$.
NEW PETUNIA, PEACH RED. Awarded 1946 All-America Honorable Mention. Its color is a pleasing "peach-red." It is of Hybrida nana compacta habit, 12 to 15 inches high. Its flowers are $21 / 2$ inches across. Very pretty. Pkt. $25 \mathrm{cts} . ;$ $1 / 16 \mathrm{Oz} .85 \mathrm{cts} . ; 1 / 8 \mathrm{oz} . \$ 1.50$.

## Schell's Balcony Petunias (Hybrida pendula)

Single-flowering, of a semi-trailing habit. Flowers large, of the most brilliant colors. Equally fine for window-boxes, pots and the garden. 18 to 24 inches. Blooms all summer. White, Crimson, Rose, Blue, or Mixed. Pkt. 25 cts.; ${ }^{1} 1602.85 \mathrm{cts}$. Hybrida, Single Bedding Petunias ( 15 to 18 inches) Schell's Blue Bee. Exceedingly rich when grown alone or with any other color combination in garden, vase, or boxes. Pkt. 20 cts.; 2 pkts. 35 cts.; $1 / 8 \mathrm{oz} . \$ 1.25 ; 1 / 40 z . \$ 2.25$.
General Dodds. Velvety blood-red flower. Pkt. 20 cts.; White King. 35 cts.; $1 / 8 \mathrm{Oz} . \$ 1.25$; $1 / 4 \mathrm{Oz} . \$ 2.25$.
hite King. The best white in the Hybrida Single Bedding Howard's Star, Improved. Very pretty. Each flower has a perfect five-pointed star of pure white on a background of crimson-purple. Pkt. 20 cts.; $1 / 160 \mathrm{z} .70 \mathrm{cts} . ; 1 / 8 \mathrm{Oz} . \$ 1.25$; Schell's De ture is unsurpassed fixture. The blending of colors in this mixcolor.) Pkt. $15 \mathrm{cts} . ; 2$ pkts. 25 cts . ; $1 / 160 \mathrm{zz} .50 \mathrm{cts} . ; 1 / 8 \mathrm{Oz} .85 \mathrm{cts}$. $1 / 40 \mathrm{oz}$. $\$ 1.50 ; 1 / 2 \mathrm{oz}$. $\$ 2.50$; oz. $\$ 5$.
Petunia Hybrida Nana Erecta (10 to 12 inches)
Schell's Celestial Rose. The flowers are deep pink and the plants evenly compact. Pkt. 15 cts.; 2 pkts. 25 cts.; 1/8oz. $\$ 1$. Rose of Heaven. Very dwarf; beautiful rose-pink. Pkt. 15 cts.;
Rosy Morn. Beautiful, soft rosy pink flowers with white throat. Very popular. Pkt. 15 cts ; $1 / 8 \mathrm{oz} . \$ 1 ; 1 / 4 \mathrm{oz} . \$ 1.50$. Snow Queen. Large snow-white. Pkt. $15 \mathrm{cts} .11 / \mathrm{soz} . \$ 1$. Violacea. Deep violet; very fine. Pkt. 15 cts ; $1 / 80 z . \$ 1$.
Schell's Nana Erecta Mixture. Pkt. 15 cts.; 2 pkts. 25 cts. $1 / 8 \mathrm{oz}$. $\$ 1 ; 1 / 4 \mathrm{oz}$. $\$ 1.50$.


Petunia, Giant Prize Fringed, Single Mixed


Iceland Poppy Imperial Jewel Mixture See page 67)


## Schell's DeLuxe Mixture Petunias

This Mixture is outstanding, It is made up exclusively of the largest flowered varietjes in the hybrid group. For an abundance of bright - colored flowers all summer from early spring until rost, there is none to equal this our De Luxe Mixture of Petunias. For beds and borders, window boxes, and porch vases, it is won derful. The variety of bright colors in this mixture will be a delight to all. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 160 \mathrm{Oz}$. 50 cts.; $1 / 80 \mathrm{Oz}^{2}$ $85 \mathrm{cts} . ; 1 / 40 \mathrm{Oz}$. $\$ 1.50$ $1 / 2 \mathrm{oz}$. \$2.50; oz. \$5.

## Marigold, "SPRY"

Very beautiful full double flowers with bright yellow center surrounded by rows of mahogany-red petals, each edged with gold. It blooms more profusely than any other double Marigold. The flowers, $11 / 2$ to 2 inches in diameter, completely cover the 9 -inch plant. It was awarded the Silver Medal. Blooms from July until frost. They are very beautiful when grown in solid mass effect as a wide or narrow border around a building, in front of a porch as a border along two sides of a walk, or as a border around a flower bed with taller flowers back of them. And they are beautiful as a solid bed. A perfect continuous mass of bright color effect from July until frost in October or November. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 40 \mathrm{Oz}$. 75 cts.; $1 / 2$ oz. $\$ 1.35$; oz. $\$ 2.50$.

## New Cosmos, RADIANCE

Awarded the Silver Medal in the All-America Trials for Best New Flower for 1948! The picture shows its
 superb qualities as a cut-flower and in use as a table centerpiece. A deep rose-crimson petal with intensely rich crimson as a table centerpiece. A impre of impressive size, with good long stems and are long lasting. It opens excellently when cut in the bud. The plants are compact and erect. Do not fail to have this beautiful new Radiance glorify your flower garden.

New! "CANDY PINK" Morning Glory
The first Pink Morning Glory ever developed. The big 4 inch diameter flowers are of a lovely and cheerful shade of bright rose-pink salmon, pure and sparkling. The flowers remain open but one day, then each morning a completely new mass of flowers are born, and this continues all summer until fall frosts. You will be thrilled when you see these perfectly marvelous big 4 inch pink flowers open up their silky beauty for your joy every morning.
Vine 15 to 20 feet, wonderful for a trellis. See it in color on page 7 Pkt. 50 cts.; 2 pkts. 90 cts.; $1 / 2$ oz. $\$ 2.75 ;$ oz. $\$ 5 ; 2$ ozs. $\$ 9 ; 1 / 4 \mathrm{lb}$. $\$ 16$; $1 / 2 \mathrm{lb} . \$ 30$.


Beautiful and dainty Marigold, Butterball

## MARIGOLD, BUTTERBALL

This is indeed an exquisite little jewel-like flower of clear rich soft yellow; each center petal has a dainty tipping of maroon. In solid beds or borders it produces a blanket of color from very early until frost. The plants are just 8 inches high and each one is literally covered with the pretty flowers $11 / 2$ to 2 inches in diameter. You will want Butterball in your flower garden and for short-stem table flowers. Buy it by the ounce for borders and beds. Pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 8 \mathrm{gz} .45$ cts.; $1 / 40 \mathrm{Oz}$. 75 cts.; $1 / 2$ oz. $\$ 1.40 ;$ oz. $\$ 2.50$.


Schell's Annual Phlox, Art Shades. Awarded Silver Medal


New Petunia, America Alldouble

## Pansies

Schell's Exquisite Exhibition Mixture. This, our best mixture, is incomparable. The flowers average 4 inches in diameter, are of the most gorgeous color shadings, many of them so richly marked, margined, and shaded as to be too beautiful for words to describe. These giant flowers include the richest shades of lavender and gold, red with silver rim, garnet, canary-yellow, purple, rose, bronze, blue, lavender, black, white, and red. Be sure to include this mixture in your order. (Ger. 14 days.) Pkt. 35 cts.; 3 pkts. $\$ 1$; $1 / 8 \mathrm{oz}$. $\$ 2.75$; $1 / 4 \mathrm{oz}$. $\$ 5 ; 1 / 2 \mathrm{oz} . \$ 9 ;$ oz. $\$ 18$.
One ounce will produce about 6,000 plants Schell's Mammoth Mixture. The splendid mixture of very large-flowering, beautifully colored Pansies which I have been offering for years past. Next to my Exhibition Giants, it is the best mixture possible to produce. Many commercial growers have been getting this mixture from us for years. Pkt. 25 cts.; 2 pkts. 40 cts.; $1 / 8 \mathrm{oz}$. $\$ 1.50$; $1 / 4 \mathrm{oz} . \$ 2.75 ; 1 / 2 \mathrm{oz} . \$ 5 ; \mathrm{oz} . \$ 10$.

## Schell's Giant Crested Howard Zinnias

A sensational annual flower 4 inches in diameter with a full rounded cushiony center surrounded by broad guard petals. As cut-flowers, or as annuals for garden ornamentation, they are without a peer. For cut-flower purposes the effect of a bouquet of these gorgeous flowers is wonderful and catches the eye at once, with their magnificent shades of orange, orange-scarlet, yellow, rose, maize and crimson. Every lover of flowers, every florist, yes, everybody should grow this marvelous new zinnia. Finest Mixed, pkt. 15 cts.; 2 pkts. 25 ets.; $1 / 40 z$. 65 cts.; $1 / 2 \mathrm{oz} . \$ 1.15$; oz. $\$ 2$.

## New Petunia, America Alldouble

Awarded Silver Medal-Be very sure to order it
One of the finest and most novel of the new flowers. It is easy of culture and vigorous in growth.

America Alldouble is among the first of the Petunias to bloom and continues to flower profusely until frost.

It is the first Alldouble Petunia ever developed in America. Its flowers are a charming rose-pink, 2 inches in diameter, and the plants very compact and uniform, 1 foot high and 18 inches across. Excellent for the garden, and growing in pots; the stems permit low vasing. Pkt. ( 100 seeds) 50 cts.; 2 pkts. 90 cts.; 1,000 seeds $\$ 3.50$.

## Gomphrena • Globe Amaranth

Beautiful little flowers resembling clover-head flowers $3 / 4$ inch across on good stems. All bright colors. Can be allowed to dry for winter bouquets, Schell's Mixture. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4$ oz. 35 ets.; $1 / 2$ Oz. 65 cts.; oz. $\$ 1.25 ; 2$ ozs. $\$ 2 ; 1 / 41 \mathrm{~b}$. $\$ 3.50$.

## Celosia plumosa

Schell's Choice Mixed. Annual. Two feet high. Fiery flame plumes. Fine for vasing. Pkt. 15 cts.; 2 pkts. 25 ets. $1 / 4$ oz. 50 cts.; $1 / 2$ oz. 90 cts.; oz. $\$ 1.50$.


Gomphrena. An everlasting


Gorgeous Pansies !


Celosia plumosa


## SCABIOSAS Annual <br> Schell's "White Fairy" and "Pink Beauty"

These two Scabiosas are both perfect in form and larger in size than standard varieties. Their colors are exceedingly pure and clear. The flowers, borne on long stems, are ideal for vasing or bouquets, alone and beautiful together, pink and white.

Pkt. of either 15 cts.; 2 pkt. 25 cts.
$1 / 40 z$. either, or the two mixed, $65 \mathrm{cts} . ; 1 / 20 z$. $\$ 1.10$. Other Varieties of Scabiosa (Mourning Bride or Pincushion Flower)
A hardy annual $21 / 2$ feet high. Seed sown in early May outside or started indoors will start blooming in July and continue until late frosts. The beautiful flowers on long stems will keep when vased, for almost a week. Our separate varieties give a Peach Blossom. Pinker. 14 to 21 days.
Peach Blossom. Pink. White. Pure white. Azure Fairy. Lavender-Dlue. Red. Rich red. King of the Blacks. Black. Rose. Rose color. Crimson. Rosy crimson. Schell's Choice Mixed. Prices, any separate color in the mixture, pkt. 10 ets.; $1 / 40 \mathrm{zz} .35$ cts.; $1 / 2 \mathrm{oz} .60$ ets.; oz. $\$ 1$.

## NEW SCABIOSA, Oxford Blue

A deep rich blue never before seen in Scabiosa. Long-stemmed, full double flowers, larger than any other variety offered to date. Oxford Blue is the peak of perfection in a beautiful Scabiosa. You will love it. Annual. Pkt. 15 cts.; 2 pkts. 25 ets.; $1 / 4$ oz. 90 cts.; $1 / 2$ oz. $\$ 1.75$; oz. $\$ 3$.
PERENNIAL SCABIOSA, Caucasica Giant Hybrid, Isaac House Strain (Blue Bonnet). Very large fringed and ruffled flowers in shades of blue from lavender to dark blue on long stems. Grows 3 feet. Pkt. 15 cts.; 2 pkts. 25 cts.; 1 §oz. 95 cts.

## ANTIRRHINUM, Velvet Giant

From 6 to 12 long spikes each filled with deep crimson flowers lightened by a rich undertone of orange-bronze showing through the crimson. The long, 2 -foot stems covered closely with flowers uniformly spaced, and many open at one time, make it outstanding for cutting, garden decoration, and growing in pots. Pkt. 25 ets.; 5 for $\$ 1 ; 1 / 8 \mathrm{oz}$. $\$ 1.75 ; 1 / 40 \mathrm{oz}$. \$3.25.

## NASTURTIUM (See also page 57)

Dwarf Single, Schell's Quality Mixture. The plants 1 foot high are covered with the beautiful blooms continuously. As a border or in solid mass they make a most magnificent sight. The more flowers you cut off the more come on, and the long stems make them very valuable for bouquets. Pkt. 15 cts.; 45 cts. 1 lb $\$ 140^{\circ}$ ib $\$ 4.50$
Schell's Tall or Vining Nasturtiums. The vines grow from 6 to 10 feet and are very effective when grown in sunny positions on the fence or trellis. They bloom all summer. Mixed. Pkt. 15 cts.; oz. 45 cts.; $1 / 4 \mathrm{lb} . \$ 1.40 ; \mathrm{lb} . \$ 4.50$.

## STATICE (Everlasting) (Sea Lavender) <br> \section*{(Ger. 14 to 20 days.)}

Caspia. Dainty, graceful flowers of lavender-blue, formed in mist-like panicles, making a most beautiful effect. The flowerstems when dried will last for months. Plants grow 2 to $21 / 2$ feet high. Perennial. Pkt. 25 cts.; $1 / 4 \mathrm{oz} . \$ 1.25 ; 1 / 2 \mathrm{oz} . \$ 2.25$; oz. $\$ 4$
Sinuata. Annual. Panicles of minute flowers fine for cutting throughout the summer. Can be dried for winter use. Plants

Splendid Mixed. Pkt. 15 cts.; $1 / 4 \mathrm{oz} .45 \mathrm{cts}$; $1 / 2 \mathrm{oz} .85 \mathrm{cts}$. MATRICARIA capensis alba plenissimus (Feverfew; Bridal Rose). Annual. Plants 2 feet. Produces great numbers of fine double white flowers from June to October. Excellent for bed and in pots. It is beautiful. Schell's Florist's Strain. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 8 \mathrm{oz} .75 \mathrm{cts} . ; 1 / 4 \mathrm{oz} . \$ 1.25$.


Stocks, Ten-Weeks


Stocks, Giant Imperial

## STOCKS (Gilliflower) Annual

NEW TRYSOMIC GIANT IMPERIAL STOCK. First Trysomic Stock ever offered. The genetic theory of Trysomic doubles in Stocks was developed and proved to be capable of producing $85 \%$ doubleness from seed. Twenty years of intensive and costly breeding work was necessary to bring this to a maintained quality. $21 / 2$ feet. Very choice blend of colors. Mixed. Pkt. 50 cts.; $1 / 16 \mathrm{Oz} . \$ 1.75 ; 1 / 8 \mathrm{oz} . \$ 2.75$; 1/4oz. \$5; oz. \$15.
SCHELL'S MAMMOTH BEAUTY OF NICE. A strain producing immense spikes of large, magnificent flowers, a high percentage double, and delightfully fragrant. The plants grow 24 inches high. For brilliancy of color, duration of bloom and pleasing fragrance, they are unsurpassed. Splendid for outside and for pot-plants for house culture in winter. Sow seed in May outside. Schell's Splendid Mixed. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 8 \mathrm{oz} .70 \mathrm{cts} . ; 1 / 4 \mathrm{oz} . \$ 1.25$.

## Ten-Weeks Stocks

So called because they bloom in ten weeks after planting the seed. Grow 15 inches tall. A fine bedding plant. Schell's Choice Mixture. Pkt. 15 cts.; 2 pkts. $25 \mathrm{cts} . ; 1 / 8 \mathrm{Oz} .45 \mathrm{cts}$; $1 / 40 z .80 \mathrm{cts}$.
DOUBLE GIANT EXCELSIOR, ROSE-PINK. 3 ft . A true Column Stock and the first clear rose-pink. Of greatest value for florists and for garden use. The florets are huge $-21 / 2$ inches across-very double, and closely packed on the long, strong spikes. Pkt. 25 cts.; 5 pkts. $\$ 1$; 46oz. $\$ 1.50$.
SUPER-GIANT IMPERIAL, DARK BLUE. $21 / 2 \mathrm{ft}$. Each plant produces from 12 to 15 huge flower-spikes covered with large, rich dark blue florets, $11 / 2$ to 2 inches across, 40 to 50 open at one time. In full bloom the plants are fully 3 feet high. Pkt. 25 cts.; $1 / 6 \mathrm{Oz}, 75 \mathrm{cts} . ; 1 / 8 \mathrm{Oz}$. $\$ 1.35 ; 1 / 4 \mathrm{Oz} . \$ 2.50$.

## PHLOX (See also page 64)

DWARF COMPACT, Very Choice Mixed. Here is a really beautiful annual flower. The plants are only 6 inches high and covered with their many-colored, bright beautiful flowers all summer. Fine in beds, borders, planted here and there among evergreens and shrubbery, also in rock-gardens and in window boxes and pots. Pkt. 25 cts.; $1 / 8 \mathrm{Oz} .80 \mathrm{cts} . ; 1 / 4 \mathrm{oz}$. $\$ 1.40 ; 1 / 2 \mathrm{oz} . \$ 2.75$; oz. $\$ 5$.

## Schell's Cut-FlowerorBouquet Mixture

A mixture of many of the leading varieties of cut-flowers in a such a mixture for the flower-garden, giving an abundance of flowers for cutting all summer. Bouquet Mixture of Annuals. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2$ oz. 65 cts.; oz. $\$ 1 ; 1 / 4 \mathrm{lb} . \$ 3.75$. Rock-Garden Annuals, Choice Mixed. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 2 \mathrm{Oz}$. $\$ 1.25$; oz. $\$ 2.25$; $1 / 4 \mathrm{lb} . \$ 6.50$.


Matricaria capensis Bridal Rose)


Statice sinuata


Statice caspia


Cut-Flower Mixture

## Schell's Gold Medal Dahlia-flowered Zinnias

## Awarded a Gold Medal by the Royal Horticultural Society of England (See it in color, page 5)

Here is a flower that "fits in" perfectly for these "hurry up" times when there is so much to do and so little time to do it. What we mean is that these big beautiful Zinnias of ours are so easy to grow, and so sure to bloom and continue to produce a great abundance of flowers from midsummer until frost, that it is THE FLOWER for everybody to plant in beds and borders and for bouquets, Be very sure to order them. The flowers are 5 inches in diameter, the plants $21 / 2$ feet high. Sow seed in April or early May when soil is warm.
Enormous in Size. Ten Different Colors. Beautiful in the Garden and in Bouquets. It is the Flower for Everybody-for Every Garden Crimson Monarch Exquisite. Rose-pink. Canary Bird. Canary-yellow. Scarlet Flame. Bright scarlet. Meteor. Dark deep red. Golden State. Yellow-orange. Polar Bear. White. Lemon Beauty. Lemon-yellow. Oriole. Orange and gold. Dream. Rosy lavender. Royal Purple. Rich purple. Will Rogers. Deep scarlet. Any of these separate colors or our GOLD MEDAL MIXTURE, pkt. 15 cts.; 2 pkts. 25 ets.; $1 / 40 z .90$ ets.; $1 / 2 \mathrm{Oz} . \$ 1.65$; oz. $\$ 3 ; 2$ ozs. $\$ 5 ; 1 / 4 \mathrm{lb}$. $\$ 8 ; 1 / 2 \mathrm{lb} . \$ 15 ; \mathbf{l b}$. $\$ 30$. For large plantings buy it in bulk.

## Cut-and-Come-Again Zinnias

Beautiful full double flowers $21 / 2$ to 3 inches across, on plants 2 feet high. Nine bright rich colors in our mixture, ideal for bouquets. Bloom very early and all summer until frost. Being medium in size between the very large type and the little pompons it fits perfectly into every flower garden. Mixed Colors. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz} .50$ ets.; $1 / 2 \mathrm{oz} .95 \mathrm{cts} . ;$ oz. $\$ 1.75 ; 2$ ozs. $\$ 3 ; 1 / 4 \mathrm{lb}$. $\$ 5.25 ; 1 \mathrm{lb} . \$ 16$.

## Pompon or Baby Zinnias

## (See it in color on page 53 )

Plants grow about 15 inches high, are very compact, and bear flowers in the greatest profusion. The small, double, bright-colored flowers $11 / 2$ inches across come on long stems and are very valuable for cutting, while the plant makes a very fine show in beds or borders. Especially fine for florists to grow for bouquet and design work. Pastel Shades; Deep Flesh; Salmon-Rose; White; Pink Gem; Canary-Yellow; Purple Gem; Scarlet; Orange; Crimson Gem; Black Ruby, deep velvet maroon. Schell's Finest Mixed or any separate color. Each, pkt. 15 ets.; 2 pkts. 25 cts.; $1 / 2$ oz. 90 cts.; oz. $\$ 1.60$; 2 ozs. $\$ 2.75$; $1 / 4 \mathrm{lb}$. $\$ 5$; 1b. $\$ 15$

## Schell's Tiny Cupid Zinnias

Smallest of all Zinnias. The full double, little button-like flowers, only 1 inch in diameter, are borne on stout stems on plants 12 inches high and are very pretty and charming for table vases.
Cupid, Finest Mixed. Each, pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz} .65$ cts.; $1 / 2 \mathrm{oz} . \$ 1.25$; oz. $\$ 2.25 ; 2$ ozs. $\$ 4 ; 1 / 4 \mathrm{lb}$. $\$ 7$.

## Poppies, Hardy Perennial

Iceland Poppy, Yellow Wonder. Stems 2 feet long. Will keep 10 days after cutting. Pkt. 10 cts.; 3 pkts. 25 cts. Iceland Poppy, Schell's Imperial Jewel Mixture. Perennial. An extraordinary new Iceland Poppy in complete color-range. Their rich silky flowers on strong stems will add great beauty to your garden. Pkt. $15 \mathrm{cts} . ; 4$ pkts. 50 cts ; $1 / 80 z .75 \mathrm{cts}$. Annual Single Poppy, Mixed. Pkt. $10 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .60 \mathrm{cts}$.
SCHIZANTHUS (Butterfly or Fringe Flower). Annual. (Ger. 12 days.) Plants $11 / 2$ feet high and are covered with myriads of beautiful orchid-like flowers of every color.
Schell's Giant-flowering Hybrids. Outstanding for best florist trade. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 8 \mathrm{Oz} .85 \mathrm{cts}$.
SAPONARIA vaccaria multiflora rosea. This is an annual. The plants grow 2 feet high and are a perfect mass of the daintiest and most graceful pretty satiny pink flowers, somewhat resembling an enlarged Babys-Breath. Beautiful in the garden and exquisitely charming as a cutflower for vasing alone or with any other flowers. Pkt $15 \mathrm{cts} . ; 1 / 4 \mathrm{oz} .35 \mathrm{cts} . ; 1 / 2 \mathrm{oz} .60 \mathrm{cts} . ;$ oz. $\$ 1$.
SCARLET RUNNER BEANS. Annual rapid-growing vine; makes a good screen or shade. Pkt. 15 cts.; oz. 25 cts.; 2 ozs. 40 cts.; $1 / 4 \mathrm{lb} .65 \mathrm{cts} . ; 1 / 2 \mathrm{lb} . \$ 1.20 ; 1 \mathrm{~b} . \$ 2$.
SALVIA azurea grandiflora. Hardy Perennial. Sky-blue flowers in August and September. Grows 3 feet high. Pkt. 20 cts.; 3 pkts. 50 cts.; $1 / 4 \mathrm{oz} . \$ 1.25$; 1/2oz. $\$ 2.25$; oz. $\$ 4$. BONFIRE. See page 57 .
SWEET WILLIAM (Dianthus barbatus). Hardy Perennial. A more beautiful sight than a thick, massed bed of Sweet Williams is difficult to find. The plants, which are hardy, will present a glorious sheet of bright flowers continually. Fine for bouquets. 1 to $11 / 2 \mathrm{ft}$. high.
Scarlet Beauty. Bright scarlet. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz}$. \$1: 1/2oz. \$1.90; oz. \$3.50.
Single Mixed. Pkt. 15 cts ; $1 / 4 \mathrm{oz}$. 90 cts.; $1 / 2 \mathrm{Oz}$. $\$ 1.75$; oz. $\$ 3$
Double Mixed. Pkt. 20 cts.; $1 / 4 \mathrm{oz}$. $\$ 1.35$; $1 / 2 \mathrm{oz}$. $\$ 2.25$; oz. $\$ 4.25$
ANNUAL SWEET WILLIAM, FINEST MIXED. Blooms first year and does not freeze out. Will year and does not freeze out. Wktl 3 years. Pkt. 15 cts ; $1 / 4 \mathrm{oz} .90 \mathrm{cts} . ; 1 / 2 \mathrm{oz} . \$ 1.75 ; \mathrm{oz} . \$ 3$.


## Fantasy Zinnia (See this very Charming Zinnia in

 Melody. Orchid-lavender. Star Dust. Golden yellow (AllAmerica). Wildfire. Brilliant scarlet. White Light. White (All-America). Finest Mixed. All colors.Any one of the separate colors or Mixed. Pkt. 20 cts.; 2 pkts. 35 cts. $^{2} 1 / 4$ oz. 85 cts. $; 1 / 2$ oz. $\$ 1.65 ;$ oz. $\$ 3 ; 2$ ozs. $\$ 5.50$; $1 / 4 \mathrm{lb}$. $\$ 10$; lb. $\$ 35$.

## Zinnia, Super Crown O'Gold

These large, 4 -inch, beautiful, well-formed flowers come in many rich pastel shades and each petal is overlaid at the base with deep golden yellow. Deserves its name, Crown O'Gold. Long stems ideal for cutting. Finest Mixed Colors. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 40 z .50$ cts. $; 1 / 20$. 90 cts.; oz. $\$ 1.60$.

## Double Giant Zinnias

Enormous flower averaging 5 inches in diameter. The flowers are of extraordinary beauty because of their intensely bright rich colors. Plants are 3 to 4 feet high. Canary-Yellow; Golden Yellow; Scarlet; White; Crimson; Purple; Deep Flesh-Pink; Salmon-Rose; Royal Purple; Schell's Double Giant Mixture. Each, pkt. 15 cts.; 2 pkts. 25
Howard's Crested Zinnias. (See page 65.)

## New Burpee Giant Hybrid Zinnia <br> immense fluffy and ruffled flowers up to 6 inches across, with

 graceful, curved petals like those of a giant chrysanthemum.Mixed Colors. A gorgeous blend of magnificent colors. Pkt. Mixed Colors. A gorgeous blend of magnificent color
$25 \mathrm{cts} . ; 1 / 8 \mathrm{oz} .75 \mathrm{cts}$; $1 / 4 \mathrm{oz} . \$ 1.35 ; 1 / 2 \mathrm{oz} . \$ 2.50 ; \mathrm{oz} . \$ 4.75$

## RICINUS (Castor-Oil Plant). Hardy Annual.

 large leaves, giving a sort of subtropical effect when grown on lawns or in the center of beds. Plants grow 5 to 8 feet high. Zanzibarensis. Pkt. 15 cts.; $1 / 2 \mathrm{oz} .45 \mathrm{cts}$.; oz. $85 \mathrm{cts}$.1 . $\$ 2.50$.
## New Annual Canterbury Bells

Be sure to grow Canterbury Bells. The $21 / 2$-foot plants bloom in less than six months from seed. Finest Mixed, pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 8 \mathrm{Bz} .45 \mathrm{cts} . ; 1 / 4 \mathrm{Oz} .75 \mathrm{cts}$.
CANTERBURY BELLS or CUP-AND-SAUCER. Hardy biennial. (Ger. 15 days.) The flower gives the appearance of a cup and saucer. One of the noblest and most effective plants in the garden. 3 ft . Light Blue, Dark Blue, White, or Pink, and Mixed Colors. Each, pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 4 \mathrm{oz}$. 95 cts.; $1 / 2 \mathrm{oz}$. $\$ 1.75$; oz. $\$ 3.25$.

## CARNATION, Marguerite

Half-hardy Perennial (with protection can be wintered over outside). (Ger. 10 to 15 days.) They begin flowering within 4 months from the time the seed is sown. The flowers are large and double and highly scented. Splendid for bouquets. Plants grow 20 inches high. Double, Mixed Colors. Pkt. 15 ets.; 2
 Chabaud's Giant Improved. See page 68.

## VERBENAS (Annual)

SCHELL'S NEW GIANT-FLOWERED MIXTURE. Containing all giant-flowering varieties of richest colors (see it in color on page 68. Pkt. 25 cts.; 2 pkts. 45 cts.
Spectrum Red. (Awarded Medal.) Handsome, bright intense scarlet-indeed a gorgeous flower 1 foot high. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 8 \mathrm{oz} .75$ cts.; $1 / 4 \mathrm{oz} . \$ 1.25 ;$ oz. $\$ 4$. Dwarf Compact, Fireball. New. A dwarf, compact Verbena about 6 inches high, literally covered with bright scarlet blooms, excellent for borders, beds, or pot-plants. Continuous bloomer. Pkt. 15 cts.; 2 pkts. 25 cts.; 1/40z. $\$ 1.25$.

## NEW VERBENA, Starlight

A gorgeous bright mid-blue with a creamy white eye. The plants are of bush habit, 8 to 10 inches high and 12 to 15 inches other. Starlight is a miracle of beauty. Annual. Pkt. $25 \mathrm{ets}$. ; 2 pkts. 45 cts.; $1 / 4$ oz. $\$ 1.50 ; 1 / 2$ oz. $\$ 2.75 ;$ oz. $\$ 5$.


New Marigold, Pot O'Gold

## New Marigold POT O'GOLD <br> Of Exceptional Beauty

A mass of intense dazzling gold, this new Pot O'Gold is truly a jewel formed at rainbow's end. The plants, 12 to 15 inches high, are covered with these very beautiful, fragrant golden flowers 4 to $41 / 2$ inches in diameter on 10 -inch stems. And they begin blooming earlier than any other and continue for weeks. Be sure to grow it. Annual. Pkt. 15 cts. 2 pkts. 25 ets.; $1 / 4$ oz. 75 cts.; $1 / 2$ oz. $\$ 1.40 ;$ oz. $\$ 2.50$.

## Schell's New Giant-Flowered VERBENAS

A gorgeously brilliant mass of these bright-colored flowers blooming from July until frost may be yours to enjoy by sowing the seed outdoors in April or May-when warm enough, or by starting the seed in boxes or pots indoors in March and setting the plants out in May. They are wonderful in beauty and size and color. Plants grow $11 / 2$ feet. Every flower garden should have these Giant-Flowered Ver benas in it. Annual. Splendid Mixed. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 8$ Oz. 70 cts. $; 1 / 40 z . \$ 1.25 ; 1 / 20 z . \$ 2.25 ; 0 z . \$ 4$.

"Thimble Flower." Fine for Bouquets.


Schell's Large-Flowering Gorgeous Verbenas

## CARNATIONS, Chabauds Giant Improved Double

Our illustration shows their beauty. They excel any strain we have ever seen. They come into flower in August if started indoors in March or April and by planting the seed outside in early May they bloom from early September until frost. Plants are robust, 18 inches high, upright habit. They form ten to twenty stalks bearing huge flowers comparing with the finest greenhouse-grown varieties. Highly scented. An excellent cut-flower. Annual. Finest Mized, all colors. Pkt. 25 cts.; 2 pkts. 45 cts.; $1 / 8 \mathrm{oz} .90$ cts.; $1 / 40 \mathrm{O} . \$ 1.50 ; 1 / 2 \mathrm{Oz}$. $\$ 2.75$; oz. \$5.

## PORTULACA, Annual

These lovely silk-like flowers start blooming early and keep it up continuously until frost. For brilliancy of display as a border or edge, in beds, in rock-gardens or in any way, they are unexcelled. Grow 4 to 6 inches high, and will thrive in almost any soil.
New Single 'Jewel." Beautiful deep carmine-red, extremely large. Grow this new red, it is beautiful. Pkt. 15 cts.; 2 pkts. 25 cts ; $1 / 8 \mathrm{oz} . \$ 1 ; 1 / 4 \mathrm{oz} . \$ 1.75 ; 1 / 2 \mathrm{oz} . \$ 3 ; \mathrm{oz} . \$ 5.50$.
Single, Mixed. Pkt. 15 cts.; 2 pkts. 25 cts.; $1 / 80 z .60$ cts.; $1 / 40 z . \$ 1$; $1 / 2 \mathrm{Oz} . \$ 1.75$; oz. $\$ 3.50$.
Double, Mixed. Pkt. 15 cts.; 2 pkts. 25 cts.; 1/8oz. 95 cts.; 1/4oz. $\$ 1.75$; $1 / 2 \mathrm{oz} . \$ 3.25$; oz. $\$ 6$



SWEET PEAS New SWEET PEA "Cuthbertson"

This new type of Sweet Pea is revolutionizing the growing of gardeners who once thought it difficult to grow Sweet Peas in hot weather. Now, thanks to Mr. Cuthbertson, plant-breeding expert, we have the new type very definitely heat-resistant. You can now have perfect success our new Cuthbertson Sweet Peas. The brilliant wavy flowers are large, with four blossoms on long stems. You will want this beautiful, richly fragrant flower in your garden. Finest Mixed, 50 cts.; $1 / 4 \mathrm{lb}$. $\$ 1.50 ; 1 \mathrm{lb}$. $\$ 5$.
SCHELL'S EARLY-FLOWERING SPEN CER, MIXED COLORS. A grand mixture of every color-bright red and white, pinks and blues, orange and yellows, lavender, in fact the very best quality mixture made up of all separate colors. Grow them on the fence, on trellises, on twine in any sunny position. Pkt. 15 cts.; 02.50 cts. $; 1 / 4$ lb. $\$ 1.50 ; 1 \mathrm{lb} . \$ 5$.

SCHELL'S LATE or SUMMERFLOWERING SPENCER SWEET PEAS, MIXED. Pkt. 10 ets.; oz. 35 cte ; $1 / 4 \mathrm{lb}$. $\$ 1.25 ; 1 \mathrm{lb}$. \$4.

SCHELL'S RUFFLED BEAUTIES SWEET PEAS, Excellent Mixed. Every conceivable color in gorgeous ruffled and frilled flowers giving them the appearance of being double. Be very sure to grow them, for they are 25 etsous! Pkt. 15 ets.; 2 pkts. ${ }_{1 / 4} \mathrm{llb} . \$ 1.75 ; \mathbf{~ l b} . \$ 8 . ; 2$ ozs. 90 cts.;

RUSSELL LUPINS
Beautiful beyond description. The magnificent, tall flower-spikes are closely set with blooms of almost every conceiveable color and bicolor combination, as bright and charming as they Blooms in May and June. You will surely want Russell Lupins in your flower garden. Pkt. ( 12 seeds) 20 cts. pkt. (30 seeds) 40 cts.; pkt. ( 100 seeds) 60 cts. The seeds are hard; nick the shell with a knife before planting in order to help germination.


Schell's Ornamental Gourds, All Varieties, Mixed.


Russell Lupins
 in Our Store and Which You May Need

A Treatment for Every Major Crop


CERESAN M. For Oats, Barley and Wheat. $1 / 20 z$. will treat 1 bus. Postpaid: $14-\mathrm{oz}$. can $\$ 1.70 ; 3$ lbs. $\$ 4.45$. At store: 14-oz. can $\$ 1.45 ; 3$ lbs. $\$ 4.05 ; 40-1 \mathrm{~b}$. pail $\$ 40.85 ; 100-1 \mathrm{~b}$. drum $\$ 96.90$.
NEW IMPROVED SEMESAN BEL. For Seed Potatoes. 1 lb . will treat 60 bus. Postpaid: 3 ozs. $\$ 1.15 ; 1 \mathrm{lb}$. $\$ 3.30 ; 4$ lbs. $\$ 10.15$. At store: 3 ozs. $\$ 1.05$; lb. \$3; 4 lbs. $\$ 9.70$.
SEMESAN. Used as a dust or liquid treats vegetable and flower seeds. Also valuable for watering the seedbed or flats to 4 ozs. $\$ 1.45 ; 12$ ozs. $\$ 3.70$. treats 15 lbs. seed. Postpaid: $\$ 3.40$. 25-1b pail $\$ 87.20$

ARASAN. For Corn (Sweet and Field), Soybeans, Sorghum, and Vegetable Seeds. Usually reduces loss from seed decay and damping-off. Two-way action: as a disinfectant generally destroys many surface organisms; as a protectant, generally protects seed against soil-borne organisms responsible for seed decay. $3 / 4 \mathrm{Oz}$. will treat one bushel of corn. (Directions with each pkg.) Postpaid: $3 / 4 \mathrm{oz} .25 \mathrm{cts} . ; 8$ ozs. $\$ 1.25$; 2 lbs. $\$ 3.50$; $10-1 \mathrm{~b}$. bag $\$ 12.15$. At store: $3 / 4 \mathrm{oz}$. 25 ets.; 8 ozs. $\$ 1$; 2 lbs. $\$ 3.20$; $10-1 \mathrm{~b}$.
 bag $\$ 11.50$.

## ALWAYS INOCULATE SEEDS WITH LEGUMEAID

Replaces many pounds of expensive fertilizer. It draws nitrogen from the air and feeds it to the roots.
Just mix seed in the powder before sowing. Easy to apply.

| Variety | Unit Size | Price |
| :--- | ---: | ---: |
| COMBINATION ALFALFA |  |  |
| and all CLOVERS | 1 bus. | $\$ 055$ |
| VETCH: AUST. WINTER |  |  |
| PEAS FIELD AND GAR- |  |  |
| DEN PEAS |  |  |$\} \quad 21 / 2$ bus. \(\left.\begin{array}{l}10 <br>

\hline\end{array}\right\}\)

HOTKAPS. Made of wax paper, tentshape, 11 inches diameter at base. Protect plants from frost, retain moisture in soil and bring crops to earlier maturity.
Pkg. of 25, with setter, postpaid: \$1.25. At store: 95 ets.
Pkg. of 100 , with fibre-board setter, postpaid: \$3.75. At store: \$3.15.
Pkg. of 250, with fibreboard setter, postpaid: $\$ 6.50$. At store: $\$ \mathbf{5 . 9 0}$. Pkg. of 1000, Hotkaps only, post
 paid: $\$ 19.85$. At store: $\$ 18.35$.
Hyponex Plant Food. A complete plant food in powder makes 100 gallons of liquid form soluble in water. 1 pound plants and as a starter for your plants in the garden. Post-
 paid: 7 ozs. 75 cts.; 1b. \$1.25. At store: 7 ozs .50 cts ; 1b. $\$ 1$.

## PLANTABBS

Odorless plant-food tablets for flowers in pots and in garden, and for vegetables. Postpaid: 75 tablets 75 cts.; 200 tablets $\$ 1.25 ; 1000$ tablets $\$ 3.75$.

AFRICAN VIOLET SOIL. Scientifically prepared soil to grow and bloom African violets. Postpaid: 4-1b. pkg. $\mathbf{9 5}$ cts.
MICHIGAN PEAT MOSS. "Nature's Soil Builder." Postpaid: 1-bus. bag $\$ 3.25 ;$ pk. $\$ 1.50 ; 1 / 2 \mathrm{pk}$. $\$ 1$. At store: 25 lbs. $\$ 1.75 ; 50$ lbs. $\$ 2.50 ; 100-1 \mathrm{~b}$. bag $\$ 4.50$.


## the Modern Scare-crow

Shiny aluminum strips crackle and flash. Keep birds or animals away day and night. Lasting protection for gardens and farms. Simple to use.


Rotenone "75" Garden Dust. Contains . $75 \%$ "safe insecticide." It is made from the roots of a tropical plant Non-poisonous and more powerful than Arsenate of Lead in destroying leaf chewing and sucking insects. Postpaid: lb. 80 ets.; 5 lbs. $\$ 1.95$. At store: lb. 50 ets.; 5 lbs. $\$ 1.50$; 25 lbs. \$5.50; 50 lbs. $\$ 9 ; 100$ lbs. $\$ 18$.
Pratt's Rose and Floral Spray. An aerosol-typespray roses and all flowers out-of-doors. A powerful spray containing pyrethrum and rotenone. Just push the handy button and it sprays. $10-\mathrm{oz}$. spray bomb, postpaid: $\$ 1.75$.
Para-Scalecide. For Peach-borer control. A liquid A combination of paradichlorobenzene and scalecide. Simple and effective. One quart will treat 16 trees. Postpaid: $1 /$ pte \$1; qt. 81.75; gal. $\mathbf{8 3 . 8 5}$. At store: $1 / 2 \mathrm{pt}$.75 cts .; qt. 1.45 ; gal. $\$ 3.25 ; 5$ gals. 812.50 .
D-X Insect Spray. A most effective, non-poisonous and ornamentals, containing $75 \%$ rotenone $20 \%$ vegetables cyclonene and $.28 \%$ pyrethrins. This all-purpose spray is safe to use, yet so powerful it kills all chewing and sucking insects. Postpaid: 4 ozs. $\$ 1.25$; 8 ozs. $\$ 2$; qt. $\$ 5.85$; gal. \$15. At store: $\mathbf{4}$ ozs. $\$ 1 ; 8$ ozs. 81.75 ; qt. 85.50 ; gal. $\$ 14.50$.
Pratts Fruit Tree Spray or Dust. A combined insecticontaining sulphur, D.D.T. and lead arsenate. Used for the control of a majority of insects and fungous diseases on apples, pears, peaches, plums and ornamentals. May be used as dust or diluted 1 pound in 8 gallons of water for spraying. Postpaid: lb. $\$ 1.15 ; 3$ lbs. $\$ 1.85$. At store: 1 lb .85 cts.; 3 lbs. $\$ 1.50$.
Scalecide. The complete dormant spray. For over 40 where. For fruit trees, shade used by fruit growers everywhere. For fruit trees, shade trees, shrubs, vines, and evergreens to clean them of scale, aphis, red mite and other pests. Be sure to give your fruit trees and others the very important first dormant spray in January, February or March when weather is good and not freezing. One gal. makes 15 gals of spray. Postpaid: qt. $\$ 1.45$; gal. $\$ 3.35 ;$ At store: qt. $\$ 1.15 ;$ gal. $\$ 2.75 ; 5$ gals. $\$ 10.75 ; 15$ gals. $\$ 25 ; 30$ gals. $\$ 39.25$; 55 gals. \$58.
Cyanogas A-Dust. Kills rats, moles, woodchucks instantly. "It's the gas that kills 'em under ground." Postpaid: $1 \mathrm{lb} . \$ 1.50 ; 5 \mathrm{lbs} . \$ 4.75$. At store: $1 \mathrm{lb} . \$ 1.25 ; 5 \mathrm{lbs} . \$ 4.25$; 25 lbs. $\$ 13.75$; 100-1b. drum $\$ 31$.
Cyanogas G-Fumigant. Most widely used greenuse insures insect-free house all season. Postpaid: 5 Ihs $\$ 4.75$. At store: 5 lbs. $\$ 4.25$; 25 lbs. $\$ 13.75 ; 100 \mathrm{lbs}$. $\$ 31$.
Rat-Nots and Mouse-Nots. A non-poisonous bait Red Squill. A safe way to exterminat containing genuine attracted because of the tempting odor. Either, 35 cts, and 81 .

## Mole-Nots. "Their Last Meal," 35 cts, and $\$ 1$.

Black Leaf Rat Killer Bait. Rat control is easy with WARFARIN mixed with processed this product. Contains WARFARIN mixed with processed grain that never becomes rancid or sour. Ready to use; just put out in small piles. Rats like it and eat it until they die. Postpaid: 1b. $\$ \mathbf{1 . 2 5 ;} \mathbf{5}$ 1bs. $\$ 3.50$.
Tri-Ogen. The all-purpose spray for roses. Three sprays E Kit $\$ 1.50 ;$ A Kit (protects 12 to 20 roses for season) \$2.35. B Medium Kit, \$6. C Large Kit \$9. D Estate
 \$8.50; C Kit \$9.50; D Kit \$31.)


## Insect-O-Gun

3-gallon capacity. Attach gun to your garden hose; use any liquid or powder in the jar. Press trigger and spray-just as easy as that Model 3. Postpaid: $\$ 6.50$.

## Instant Vigoro

Complete plant-food for leaf or root feeding. Instantly dissolves in water, one tablespoonful per gallon of water. Spray on foliage. Postpaid: 1-1b. can $\$ \mathbf{1 . 5 0}$.

## "EEZY WEAR" GARDEN GLOVES

All leather, soft as kid, dirt-proof-easy to wear, washable can be used the year round for Gardening, Housework, Painting, anything. Women's sizes, small, medium, large Men's sizes, small, medium, large. All $\$ 1.75$, (postpaid $\$ 2$ ).

A soil conditioner for lawns and gardens. Krilium improves almost every problem soil. These are soils that crust hard that are too hard to spade, that run off under rain and crack in the sun. Krilium will turn them into loose, easy-to-work soil In powder form, 5 lbs . of Krilium mixed thoroughly with the top 3 inches of dry soil will cover 100 sq. ft. Krilium is the original formulation. Try this miracle today; you'll be amazed what it can do for your soil. Postpaid: 1b. $\$ \mathbf{1 . 7 0} ; \mathbf{5}$ lbs. $\$ 5.50$; At store: 1b. $\$ 1.39$; 5 lbs. $\$ 4.95$.

## The New Improved Weedone

 contains the powerful 2,4,5-T and 2,4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, wild raspberries and over 90 other weeds and woody plants WITHOUT KILLING woody plants WITHOUT KILLING or humans. Kills a greater variety of lawn weeds and woody plants than any products containing only one of these chemicals. Does not give off vapors that cause injury to flowers or ornamentals. Postpaid: 8-0z. can \$1.25. qt \$310; gal. $\$ 7.25$. At store: $8-0 z$. can $\$ 1$; qt. $\$ 2.75$; gal. $\$ 6.75$ 5 gals. $\$ 25$.

WEEDONE BRUSH KILLER 32. A high concentration of the powerful 2,4,5-T and 2,4-D used for killing brush, weeds and woody plants along fence rows and roadways. Use it at any time in the year. No vapor injury to nearby susceptible crops. Postpaid: qt. \$4.35; gal. \$9. At store: qt. \$3.75; gal. \$7.95; 5 gals. $\$ 37.75$.


## Improved Weedone Crab Grass Killer

A new and more efficient Crab Grass and Chickweed killer with MCP added which also kills dandelion, plantain and other lawn weeds without killing grass or clover. Postpaid: $61 / 2$ ozs. $\$ 1.50$; 26 ozs. $\$ 4.10 ;$ b-1b. can $\$ 10.20$. At store: $61 / 2$ ozs. $\$ 1.25$; 26 ozs. $\$ 3.75$; 6 lbs. $\$ 9.70$.
ROOTONE. The hormone powder that stimulates the natural endency for roots to form on slips or cuttings. Postpaid. 1/4-oz. pkt. 25 cts.; 2-oz. jar \$1.25.
TRANSPLANTONE. The hormone vitamin powder for stimulating roots in transplanting, Reduces wilt, Postpaid: 1/2-oz. pkt. 25 ets.; 3-0z. can $\$ 1.25$.
DORMATONE. Hormone sprout inhibitor. Just dust it on potatoes or other root crops. Prevents sprouting, softening, shriveling. 12-oz. canister (enough for 8 bus.) \$1, postpaid: \$1.25.

Gro-Stuff. A concentrated liquid fertilizer. A balanced Use for leaf or root feeding. mones and minerals needed to make stuff grow. Postpaid: 1-1b. can $\$ 1.60$.

Grafting Wax. Postpaid: $1 / 1 / 2 \mathrm{lb} .80$ cts. 60 cts. $\mathbf{~} \mathbf{1 b}$. At store: $1 / 4 \mathrm{lb} .35 \mathrm{cts} ; 1 / 2 \mathrm{lb} .50 \mathrm{cts} \$ 1.10$. 80 ets.


## WHEELBARROW DUSTERS

Dusts 2 rows, adjustable to any height. The wheel operates the Duster as you walk along. Fine for any garden large or small. Write for price.

## GARDEN TRACTORS

[^5]
## THE SCHELL COLLECTION No. 5

Five of the Mast Beautiful, Fragrant and Popular Roses All everblooming-each the perfection of lovelies. All 2-yr., No. 1, field-grown plants.

## THE CHOICEST QUALITY

This Special Offer we made last year was accepted by so many thousands of our customers and we received so many nice letters of appreciation praising the high quality of the plants that we have decided to repeat our offer again this year.

## THE FIVE FOR ONLY \$6.45 <br> POSTPAID TO YOUR HOME

CONDESA DE SASTAGO
Two-toned coppery-pink and golden yellow

## WALTER S. SCHELL, Inc.

Quality Seeds, 10 th and Market Sts. HARRISBURG, PENNA.

ETOILE DE HOLLAND HOLLAND

# Prize-Winning Roses-Trees-Berries <br> <br> AMERICA'S FAVORITE ROSES <br> <br> AMERICA'S FAVORITE ROSES <br> We offer these exquisite varieties, all well known for their loveliness. Lack of space prevents detailed descriptions, but <br> <br> BRIGHTEST STARS OF THE <br> <br> BRIGHTEST STARS OF THE ROSE KINGDOM 

 ROSE KINGDOM}
they are so popular that describing them is hardly necessary.


## CLIMBING ROSES. Everblooming

Talisman. Red and gold.
Pink Radiance. Brilliant rose-pink.
President Hoover. Maroon, orange and gold.
Etolle de Hollande. Bright red.
Early Summer Blooming Climbers
American Beauty. Large buds and flowers of bright crimson.
Blaze. Vivid scarlet-red.
Primrose. Large, canary yellow flowers.
Each $\$ 1.50 \quad 3$ for $\$ 4.35 .6$ for $\$ 8.40$

Send your order early and avoid disappointment. Roses will arrive at planting time.

## APPLE TREES All Splendid Varleties

Stayman's Double Red Winesap. Favorite deep red Apple. Vigorous, hardy, productive, early bearing.
Grimes Golden. Considered one of the best fall Apples. Golden yellow, tender, crisp fruit of fancy dessert quality. Vigorous grower.
$\checkmark$ Yellow Delicious. Trees comes into fruit early. Thrifty and productive of firm, crisp juicy Apples of unusual flavor. Heavy producer.
Ned McIntosh. A leading commercial variety. Fancy red Apples with white, tender flesh of high quality and aroma. Hardy, vigorous.
$\checkmark$ Red Delicious. Large Apple of rich red color and excellent flavor and aroma. Uniform fruit. Tree very hardy.

|  | 1 to 9 trees each | 10 to 49 trees each | 50 or more each |
| :---: | :---: | :---: | :---: |
| $2 \mathrm{yr} ., 6$ to 7 ft . quick crop | \$3 15 | \$270 | \$195 |
| $2 \mathrm{yr} ., 5$ to 6 ft . | 200 | 175 | 125 |
| $2 \mathrm{yr},{ }^{4}$ to 5 ft . | 165 | 135 | 100 |

## FAMOUS QUINTUPLET APPLE

(5 leading varieties on one tree)
Ideal where space is limited. Each tree is budded to varieties that will bear yellow and red Apples of five varieties over a long period from early season to late fall.
2 yr ., 5 to 7 ft ., $\$ 3.50$ each.

## SELECT PEAR TREES



Universal Favorites, All Everblooming Hybrid Teas.
Hardy field-grown plants, will provide an abundance of blooms all through the season. And all at such reasonable prices.

Postpaid: Each $\$ 1.50 ; 3$ for $\$ 4.35 ; 6$ for $\$ 8.40 ; 10$ for $\$ 18.50$ Christopher Stone. Beautiful deep red.
Condesa de Sastago. Two-toned, coppery pink and golden yellow contrast. Fragrant.
Crimson Glory. Delightful crimson.
Editor McFarland. Clear brilliant pink; perfect form.
Etoile de Hollande. Lovely large red.
General MacArthur. One of the finest reds.
K. A. Viktoria. White. Very vigorous.

MeGredy's Yellow. Old favorite.
Mrs. P. S. du Pont. Creamy yellow.
Picture. Lively rose-pink.
Pink Radiance. Exquisite pink.
Poinsettia. Deep red. Beautifully formed buds; large double flowers.
President Hoover. Two-toned yellow and pink.
Red Radiance. Great favorite of rose lovers. Bright rosy red.
Souv. de Claudius Pernet. Large flowers; sunflower-yellow.
Brilliant foliage.
Talisman. Red and gold-two-tone.

## MULTIFLORA ROSES <br> Plant a Rose Fence or Hedge

Grows most anywhere and adds everlasting beauty, giving you privacy as well. No cultivation required. Grows so dense that animals will not penetrate. Masses of Roses in summer and bright red berries in winter. Set plants 18 inches apart. We offer good strong plants, prepaid. 25 for $\$ 2.50 ; 50$ for $\$ 4.40$; We offer good strong plants,
100 for $\$ 8.50 ; 1000$ for $\$ 80$.

## PEACH TREES

All are freestones. We offer the following leading best varieties:
O'Boy
Carman
Elberta
HaleHaven
J. H. Hale

## Redhaven <br> Gediaven <br> Golden East

Early Elberta
J. H. Hale

O'Boy - the perfeot Peach, the largest, most beautiful Peach in the world. Big; round; skin glowing orange blushed dark red. Flesh orange, bright red around the pit; juicy; freestone. Bears heavily when 3 years old.

|  | 1 to 9 | 10 to 49 | 50 or |
| :---: | :---: | :---: | :---: |
|  | trees | trees | more |
| 6 to 7 ft ., quick crop | each | each | each |
| 5 to 6 ft . | 200 | 175 | 125 |
| 4 to 5 ft . | 165 | 135 | 100 |
| 3 to 4 ft . | 130 | 105 | 85 |

## CHERRY TREES

Black Tartarian. Sweet. The very best-great heart-shaped fruits with that rich dark purple hue. Irresistible, tempting.
Large Montmorency. Sour. Best for Cherry pies and canning. Heavy cropper. 1 to 910 to 4950 or


## RASPBERRY PLANTS

Cumberland. Produces large, jet-black fruit. Firm and excellent quality. Ripens over two-week period.
Latham. Rich dark red; good flavor. Resistant to disease and insects; also very hardy.
Sunrise. Earliest red Raspberry. Bright red; delicious.
Indian Summer. Giant red everbearer. A crop in the spring and a crop in the fall when Raspberries are scarce. 1 yr., No. 1. Any variety . . for $\$ 1 \begin{array}{lllllll} & 90 & \$ 2 & 80 & \$ 5 & 20 & \$ 15\end{array}$

## GRAPE VINES

Concord. (Blue.) The King of the Grape family. Best allround variety in existence.
Niagara. (White.) Best quality white Grape. Worthy companion to Concord.
2 -yr. old plants, 70 cts. each; 3 for $\$ 1.85$; 10 for $\$ 5 ; 25$ for $\$ 10.65 ; 50$ for $\$ 18.15 ; \$ 30$ per 100 .

## 



Our pure-bred certified Irish Cobblers at blossom-time. Good Seed means healthy, vigorous, productive plants and they produce crops such as are shown at the right.
Maine Grown, The Hardiest, Heavy-Yielding Seed, Certified. Prices subject to change with the market.
We are recognized as Central Pennsylvania's headquarters for dependable quality Seed Potatoes. Send your order to us for one bag or a dozen or a carload-or write us for latest price if you decide to buy later.

## Early Crop Varieties <br> Plant 15 bu. or <br> 9 bags per acre

IRISH COBBLER (Certified). White, mealy Potato used for early, medium, and late crop. The most widely planted for early, and for general crop.
BLISS' TRIUMPH (Certified). Extra-early; round; red skin. SURPRISE. Of fine quality, somewhat resembling Irish Cobbler in shape and size. Early and a heavy yielder. CHIPPEWA (Certified). Bred from Irish Cobbler, smooth and shatlow eyes, very fine.
SEBAGO (Certified). Medium early. Round, white skinned, smooth, shallow eyed, medium size, blight resistant. A
heavy yielder.
PONTLAC. Larger than Bliss, same color, red.
PRICES: for all except Cobblers, Red Bliss, and Early Surprise. 1 to 10 sacks ( 100 lbs. each) @ $\$ 6.60$ per sack; 11 to 25 sacks @ $\$ 6.50$ per sack; 26 to 100 sacks @ $\$ 6.35$ per sack at our store or by ireight not prepaid. (Subject to change, with the market up or down.) Since last fall they have been advancing. It appears early ordering this year will be wise. (Postpaid all varieties up to 150 miles: 5 lbs. $\$ 2 ; 10 \mathrm{lbs} . \$ 2.65 ; 15 \mathrm{lbs} . \$ 4.35$.)
PRICES for Red Bliss: 1 to 10 sacks @ $\$ 7.60$ per sack. For Irish Cobbler and Early Surprise: 100-1b. sack $\$ 7.15$.
Protect Your Good Seed Potatoes from possible soil diseases by treating them before planting with New Improved Semesan Bel. Mix in water, then dip the seed. Full directions with pkg. 1 lb . treats 60 to 80 bu . Lb. $\$ 2 ; 2 \mathrm{ozs} .50 \mathrm{cts}$.

## SEED OATS cefrifien high geranmation FANCY QUALITY - BRIGHT HEAVY SEED

Clinton 11-25. A new reselection of Clinton 11 made by Dr. Bonnett, agronomist in the Department of Agriculture of high yields up to 90 bushels per aere on various soils Clinton $11-25$ it is the most outstanding Oats for its consistent grain. It ripens evenly, making it fine for combining. It is highly resistant to leaf rust and smut and to the disease Helminthosporium blight, which causes Oats stems to rot at the ground and go down. Clinton 11-25 Oats is resistant to this blight. It is medium early. It has proved the heaviest flelding variety or strain. The kernels are large, plump and meaty. The demand for seed of this valuable Clinton 11-25 Oats this year will be enormous, because of so many crop failures last year. Be sure to grow it. Get all these extra bushels from every acre. Get your order in at once. Sow 2 bu. per acre. Remember it costs only $\$ 2.50$ to $\$ 3$ more per acre than your ordinary Oats to have this good seed and get all these many extra bushels per acre.
PRICES: We have it put up in new bags, each holding 3 bu. or 96 lbs . (Please order it in units of 8 bu.) 8 bu. to 12 bu. (a) $\$ 2.75$ per bu.; 15 bu. to 30 bu . (a) $\$ 2.65$ per bu.; 33 bu . to 60 bu . @) $\$ 2.55$ per bu.; 63 bu . to 99 bu . @ $\$ 2.50$ per bu. at our store or shipped freight or truck, freight collect at your station.

## ONION PLANTS

Of the Yellow Sweet Spanish variety. We sell great quantities of these every spring. Plant them 4 to 5 inches apart in rows 12 to 15 inches apart and give plenty of fer tilizer or manure. They will grow to a very large size and produce handsome Onions like the big Bermudas. We sell them by the "bunch"-the number in a bunch varies from 75 to 100 or more depending on the size when pulled. One bunch $80 \mathrm{cts} . ; 2$ for $\$ 1.50 ; 5$ for $\$ 2.50 ; 10$ bunches $\$ 4.25$, all postpaid. (No plants are sent C.O.D., it delays them.) A crate of approximately 6000 plants ( 60 bunches) $\$ 13.75$ (you pay express). We send them when proper planting time arrives, late March or early April.

## RHUBARB ROOTS-Postpaid 3 for

$\begin{array}{lllll}\$ 2 & 00 & \$ 3 & 80 & \$ 15\end{array} 00$
McDonald. Brilliant red....... $240 \quad \begin{array}{lllllllll}9 & 60 & 19 & 20 & 80 & 00\end{array}$

## Late Crop Varieties

KATARDIN (Certified). Oval shape. Smooth main crop of very fine quality and a heavy yielder. Good keeper.
GREEN MOUNTAIN (Certified). Medium-late; snow-white; gives excellent results on all kinds of soil; very fine.
RUSSET (Certified). Splendid late or main crop; big yielder. Very popular late-crop variety. Excellent keeper.
KIENNEBEC. One of the heaviest yielders, in fact made the highest record yield of U.S. No. 1 grade. Excellent quality. highest record yistant to blight.


Every housewife should have a copy of this book VEGETABLE

## COOKERY

Endorsed by the Vegetable Growers of America. Cooking, canning, freezing of all vegetables. You will find it a most valuable help.
$\$ 3$, postpaid \$3.35

This GARDEN BOOK is such a complete guide to practical home gardening on flowers, roses, evergreens, vegetables, trees, pools, vines, soils, spraying, etc., that every farm and garden womanyes, and man too-should have a copy. An unusually complete and informative book.
$\$ 3.95$, postpaid $\$ 4.35$

## Schell's High-Quality Dependable POWER LAWN MOWERS

Here is a high-quality power mower you will enjoy using. Fingertip controls; automatic clutch; 4 -cycle, easy-starting engine; selfadjusting reel bearings; strong, rugged steel frame construction; floating tubular steel handles. Made for us by the world's largest manufacturer of power and hand lawn mowers. Schell's,satisfaction guarantee is back of every mower.

## PRICES INCLUDE FREIGHT PAID TO YOUR STATION

 $18 \mathrm{in} ., \$ 87.95 ;^{20} \mathrm{in} ., \$ 97.95 ; 21 \mathrm{in} ., \$ 108.95 ; 24 \mathrm{in} ., \$ 149.95$


You will be happy with the perfect satisfaction you have with this power mower.

These are cash prices. If you need 6 or 8 months to pay, write us for terms. Send your order now.

## When You Buy a Hand MowerBuy a Good One

## Schell's Special Hand Mower <br> Here is a precision-built

 mower of high-quality material and construction throughout, at a low price only because we sell so many of them. Made by the largest makers of lawn mowers in the world. Don't ruin your grass by tearing and shredding it with a cheap or wornout mower. Send your order to us today.14 in. $\$ 14.95$ Freight 16 in. $\$ 16.45$ Paid

## Here's a Good One!

The Planet Jr. No. 4 Hill and Row Seeder and Single Wheel Cultivator

Hoe, Plow, Hillers, Weeder, all combined in one grand tool for perfect garden work with ease and pleasure. Marker lines the next row for any width you wish. \$34.95.

## The Sparton Power Sprayer

For the market-gardener, for the home-gardener, for the greenhouse grower. It is just about the most perfect outfit any one of you could wish for. Just 20 inches wide, it goes right between the rows. 300 lbs. pressure, 3 gals. per minute. The controlled, right pressure for every job in the vegetable garden, the flower garden, shrubbery, greenhouse, trees, washing, spraying the barn and hen-house-yes, for every job you will want a Spartan.

Tank holds 15 gals. Has 25 ft . hose and spray gun.
Model 33 with gasoline engine. $11 / 2$ H.P. All complete, freight paid, 8218. (We'll be glad to give you time terms if desired, 10 months to pay. Write us about it.)

## "Terra-Lite" Brand Vermiculite

Have you read about it-this new wonder garden aid? Purdue University says: "We like Vermiculite better than sand. It is mare convenient to handle-flats are lighter and watering is more satisfactory. Seedlings have an excellent development of root hairs and are transplanted more satisfactorily." It lightens and aerates heavy soil; retains moisture in sandy soil. An ideal medium for starting seedlings or rooting cuttings. Clean, odorless, light, easy to use. Perfect for storing bulbs and root crops in winter. Try it. Complete information with each package. $3 / 4 \mathrm{lb}$. (about 4 qts.) 90 ets., postpaid; 3 lbs . (about $1 / 2 \mathrm{bu}$ ) 81.65 , postpaid.



Schell's Special Hand Mower

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We Have Thousands of Items in Our Store that we cannot possibly list in our catalog for lack of space. These Many Other Items include all kinds of necessary supplies for the Vegetable Garden and Flower Garden-Good Trowels, Dibbles, Asparagus Knives, Hand Weeders, Twistems, Bunching Tape, Jute Twine, Plant Stakes, Labels, Wheelbarrow Dusters (fine for gardeners), Soil-Test Kits, Mole Traps, Pruning Shears, Hedge Shears, Grass Shears, Nee-Guards, Garden Lines, Compressed Air Sprayers, Lawn Mowers, Garden Tractors, Seeders, Rakes, Hoes, Digging Forks, Cultivators, Holland Transplanting Machines; Kemp Soil Shredders-Everything. Write us for prices on any of these you need, and when possible come and visit our store. Telephone if in a hurry; ask operator for Harrisburg 8-8184. You are always welcome. Our store hours, 8 A.M. to $5: 30$ P.m., six days a week.
(Free Unlimited Parking on our own Parking Lot, South Tenth Street, just \&eross Market Street near our store.)

'Lancaster Sure-Crop". That good always dependable Pa. Corn.

# Schell's High Quality Seed Corn 

We offer you here in both OPEN-POLLINATED and in Hybrids those varieties which in our experience and that of our thousands of customers, HAVE PROVED TO BE THE BEST. If and when better varieties are developed, we shall be the first to offer them.

Sce also pages 78 and 79 for Hybrid Varieties OPEN-POLLINATED or STANDARD VARIETIES (Not Hybrids) All of Very High Germination

> Early Golden Surprise. 9 dapys. Here is a highly recommend. The ears average 12 inches long. The Corn is a very rich bright golden yellow color. grains deep and broad. Its cob is thin and the fodder averages 10 feet, with two fine ears on many stalls. It is an early Corn, maturing in 90 days with normai growing weather. Our seed crop of this variety is beautiful seed indeed.

## LancasterSure Crop. ${ }^{100}$ days. A very mature under the most unfavorable growing conditions.

 Lancaster Sure Crop matures early (inabout 100 days), the ears are very long, and the rich light yellow grainsare of medium width and length. This variety averages 12 feet in height. The stalks are well supplied with broad leaves, making it a valuable silage Corn, while as a crib Corn it is one of the most popular everywhere.

Early Smoky Dent. $\begin{gathered}75 \text { days. } \\ \text { Field Corne rearliest } \\ \text { ready to } \\ \text { to }\end{gathered}$ harvest 75 days after planting. A valuable variety for a quick Corn crop, for replanting other Corn crops when necessary, or to allow two crops, or for clearing the ground for fall seeding. The stalks grow 7 to 9 feet high, and the ears are 9 inches long, with 12 to 16 rows. It will mature also in New York, Vermont, and Maine It has a distinctive color, a beautiful dark reddish

## White-Cap Yellow Dent. 100 days. This

 lar Corn because it does well on thin soils. The prain is light yellow, with a white cap. Ears are very good size, very uniform; fodder 10 to 12 feet.
## Eureka Ensilage White. 120 days.

 fillinn silos. Has a tecord of 70 tons of ensiliage grown on one acre. Eureka is a smooth white Dent Corn with large kernels and large ears, while its fodder grows from 12 to 18 feet high; with heavy broad leaves. Cut ensilage when in blossom-watch the tassel. Better cut early than too late.PUT "NO-CROW" CROW REPELLENT on all your Seed Corn before planting. It will protect your Seed Corn from crows, woodchucks, squirrels, gophers, moles, and other animals that destroy it. It is non-poisonous and will not injure the seed of any kind of Corn. It will not kill birds or animals but it will keep them away; they will not touch seed treated with "NoCrow.", It will not clog any planter and it will prevent seed from rotting in the ground and loss of crop due to these pests if it is not used. 1-qt. can (enough for 4 bus. of Seed Corn) \$1.75, postpaid \$2;1-pt. can (enough for 2 bu. of Seed Corn) $\$ 1$, postpaid $\$ 1.25$; $1 / 2 \mathrm{pt}$. can (enough for 1 bu . Seed Corn) 60 cts ., postpaid 75 cts .

PRICES ON ANY ONE OF THE ABOVE FIVE OPEN-POLIINATED VARIETIES

|  | $\begin{gathered} \text { Bu. } \\ (56 \mathrm{lbs} .) \\ \hline \end{gathered}$ | $\begin{gathered} 1 / 2 \mathrm{Bu} . \\ (28 \\ \text { lbs. }) \\ \hline \end{gathered}$ | $\begin{gathered} \text { Peck } \\ (14 \text { lbs. }) \end{gathered}$ | $\begin{aligned} & 1 / 2 \text { Peck } \\ & (7 \text { lbs. } \end{aligned}$ | $\begin{aligned} & 1 \mathrm{lb} \text { or } \\ & \text { more } \\ & \text { (a) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Postpaid: 1st and 2nd Zones (within 150 miles of Harrisburg) | \$10.45 | \$5.50 | \$3.25 | \$1.90 | \$0.60 |
| POSTPAID: Beyond 150 miles up to 300 miles 3 rd zone (Beyond 300 miles you pay the difference) | 11.20 | 5.85 | 3.50 | 1.95 | .65 |
| PRICES AT OUR STORE: Or shipped Express or Freight Collect. | 7.95 | 4.20 | 2.35 | 1.40 | .35 |



SCHELL'S WONDER HYBRID K374. In our opinion, and so acclaimed by thousands of farmers who have grown it, the best general-crop Hybrid Corn in every way.

## Farmer Friends

On this page and the next, we are offering you what we sincerely believe are the four best hybrid Corns in America today.

## The Best 90-Day The Best 100-Day The Best 115-Day The Best 120-Day

## Hybrids

And we mean the best by actual test, not for one year but for the five years including 1954, which was the severest test because of the intensive, long drought that ruined many varieties. For Pennsylvania, New Jersey, Delaware, Maryland, Ohio and south of these states, here are the best, outstanding, dependable Hybrid Corns.

## SCHELL'S WONDER HYBRID K374! It Stood the Test!

Dr. L. L. Huber, famous expert Corn breeder, head of the corn breeding department at our Pennsylvania State University, referring to the deadly drought that caused almost a catastrophe to many Pennsylvania Corn growers last year, said it put the "acid test" for endurance to all varieties and sent many hybrids into the discard.
We feel justly proud and happy to report that our Schell's Wonder Hybrid K374 stood the test, stood up, stayed green, kept growing and produced excellent crops in spite of the worst drought on record, while many other hybrids failed.

Be Sure of Success-Order and Plant This Year Our Wonder Hybrid K374
There are hundreds of varieties of Hybrid Seed Corn-so many, in fact, that you could easily become confused if after reading about all of them, you then tried to decide which was best for you.

We sincerely believe we have solved that problem for you in sifting the number down to these four grand and best varieties.
Our Wonder Hybrid K374, we are convinced after many, many comparative tests in the field, is positively the best hybrid. You try it this year with any other, and see for yourself. U.S. 13 Hybrid is still the leading hybrid in actual bushels planted for a 120 -day Corn. Then 4316, if you want a 100 -day Corn; and if you must have a very hybrid.

## SCHELL'S WONDER HYBRID K374

## 115 days

[^6]SCHELL'S WONDER HYBRID K374
For a perfect stand be sure to use the plate that fits the seed size.
Large Flat Grade and Medium Flat Grade
Mention which grade you want. Order early for good seed Corn will be in great demand this year.
PRICES AT OUR STORE when called for and when shipped by freight or express, not prepaid: Bu. \$13;
5 to 9 bu 。@ $\$ 12.85$ per bu.; 10 to 25 bu . @ $\$ 12.70$ per bu.; $1 / 2$ bu. $\$ 6.75 ; 1 / 4$ bu. $\$ 3.65 ; 1 / 8$ bu. $\$ 2.25$.
POSTPAID, TO YOUR FARM (WITHIN 150 MILES
OF HARRISBURG): Bu. $\$ 15.45 ; 1 / 2 \mathrm{bu} . \$ 8.25 ; 1 / 4 \mathrm{bu}$. $\$ 4.50 ; 1 / 8 \mathrm{bu} . \$ 2.75$.
POSTPAID PRICES BEYOND 150 MILES AND WITH-
IN 300 MILES: Bu. $\$ 16.25 ; 1 / 2$ bu. $\$ 8.50 ; 1 / 4$ bu. $\$ 4.75$;
$1 / 8 \mathrm{bu}$. $\$ 3$.


Lilium regale or Royal Lily

## ROYAL LILY

One of the most beautiful hardy garden Lilies, easy to grow. The gorgeous flowers are white with a touch of yellow in the throat and a rich shading of lilac-pink outside. Very iragrant. Blooms during July. The flowers are large, 5 inches across, the plants grow from 3 to 4 feet high. Large bulbs, 45 cts . each; 6 for $\$ 1.90 ; 12$ for $\$ 3.50 ; 100$ for $\$ 24$.
Golden Yellow Calla Lily. Very beautiful. Large bulbs,
45 cts. each; 3 for $\$ 1.25 ; \$ 3.50$ per doz.

## GLOXINIAS $\begin{gathered}\text { All bulbe are } \\ \text { postpaid }\end{gathered}$

One of the most beautiful flowers to grow in pots indooss in winter and outdoors in summer. The velvety foliage is a beautiful background for the glorious blooms borne profusely in rich colors.

We can supply these six separate colors: Scarlet Bordered; Rose Bordered; Purple Bordered; Spotted; Rose; Scarlet. And in our Schell's Select Mixed you get equal numbers of each of these six fine rarieties; when six are ordered, you get one of each, when 12 are ordered you get 2 of each, etc.
Large Bulbs, Separate Colors or Mixed, 45 cts . each; 6 for $\$ 2.50 ; 12$ for $\$ 4.80 ; 25$ for $\$ 9 ; 100$ for $\$ 30$.

## Canna Roots

ALL COLORS
20 cts. each; 55 cts. for 3; \$2 per doz.; $\$ 15$ per 100

## Fancy-Leaved Caladiums

Gorgeously colored foliage plants with red, green, and white variegated leaves. Nice in pots and porch vases or shady places in the garden. Not hardy. 45 cts. each; 3 for $\$ 1.10 ; 12$ for $\$ 3.50$.


Gloxinias


Schell's Meadowvale Exhibition Gladiolus Mixture

## SCHELL'S GLADIOLUS

SCHELL'S MEADOWVALE EXHIBITION MIXTURE. This includes the largest number of magnificent varieties of any popular mixture. Every conceivable color. If you want to see one of the most beautiful sights you ever saw, plant a hundred or a thousand or more of these Gladiolus. They are among the best cut-flowers for vasing. First-size bulbs, 65 cts . for $6 ; \$ 1.20$ per doz.; $\$ 7$ per $100 ; \$ 50$ per 1,000 , postpaid.
SCHELL'S EXTRA.CHOICE MIXTURE. A very fine mixture that will please you. It is not, however, quite so fine a mixture as the above, which accounts for this mixture being sold for less. 95 cts. per doz.; $\$ 5.50$ per $100 ; \$ 40$ per 1,000 , postpaid.

## Schell's "President" Collection of Five Gorgeous GLADIOLUS

## See page 48 for named Gladiolus

Five very beautiful and popular colors. They are unsurpassed in the richness and purity of their individual colors. Again, last year, thousands of flower-lovers from every part of the country ordered these Collections. Every flower-garden in America should have this slorious Collection. All are No. 1 First Size, Fancy Quality Bulbs. Ň. 1. "President Lavender", No. 4. "President Pink", No. 2. "President Royal Purple" No. 5: "President Crim. President White" son"
We have made the prices so low that everybody who reads of this offer may have one or more of the following: President Collections:

No. 1 ( 5 bulbs, 1 of each) 65 cts., postpaid
No. 2 ( 10 bulbs, 2 of each) $\$ 1.20$, postpaid
No. 3 ( 25 bulbs, 5 of each) $\$ 2.50$, postpaid
No. 4 ( 50 bulbs, 10 of each) $\$ 4.50$, postpaid

## BEGONIAS (Tuberous-Rooted)

Schell's Double Camellia-flowered Begonias, Mixed. This strain has been developed through years of hybridizing. We do not believe it can be equaled anywhere at any time. Large, first-size bulbs, $11 / 4$ to $11 / 2 \mathrm{in}$. diam., 45 cts . each; 3 for $\$ 1.25 ; 6$ for $\$ 2.10 ; \$ 3.90$ per doz.
Schell's Large-flowering Single Frilled Begonias, Mixed. Produces the largest flowers. Large, first-size bulbs, $11 / 4$ to $11 / 2$ in. diam., 45 cts. each; 3 for $\$ 1.25 ; 6$ for $\$ 2.10 ; \$ 3.90$ per doz.
Red Triumph. (New.) Immense double flowers 4 to 5 inches across, of brightest red throughout. So beautiful it was shown in Life Magazine in full size and color. Bulbs, 90 cts . each; 3 for $\$ 2.50 ; \$ 8.40$ per doz.
Sunset. (New.) Large, gorgeous flowers of new shades, the center yellow while the flashy frilled flowers are margined with various shades of red and orange around the petals. It is considered by some breeders to be the most exotic Begonia of all the new types. Bulbs, 90 cts. each; 3 for $\$ 2.50 ; \$ 8.40$ per doz.
Carnation Begonia. Beautiful doubled frilled flowers in the form of a carnation. Pink, Red, and White. 45 cts . each; 3 for $\$ 1.25 ; \$ 4.50$ per doz.
Pendula Begonia. It is beautiful, unsurpassed in grace and charm for vases, hanging-baskets and for window and porch boxes. Blooms all season. Mixed colors, 45 cts. each; 3 for $\$ 1.25 ; 6$ for $\$ 2.10 ; \$ 3.90$ per doz.
Stars and Stripes Begonia. Flowers are double, dark red, striped and speckled with white. Blooms are medium size with often a hundred blossoms from one bulb. 85 cts. each; 3 for $\$ 2.25 ; \$ 7.25$ per doz.
"HARDY CHINESE ORCHID" (Bletilla hyacinthina). Hardy under all conditions. It bears 7 to 8 lavender, orchid-shaped flowers on a stem 12 inches long. Frequently used for corsages. 85 cts . each; 3 for $\$ 2.40 ; \$ 9$ per doz.


# FINE bil-rooted Strawberry Plants 

Carefully grown and packed to reach you in good condition. Ali transportation charges prepaid. This year we offer our customers New Improved Varieties as well as the tried and true "old timers" that have been producing wonderful $31 / 2$ to 4 feet apart and 15 to 18 and years. Set plants in rows $1 / 2$ to 4 feet apart and 15 to 18 inches apart in the rows. Our entire list of varieties is excellent, but if you are not familiar with them and ask for our suggestion we recommend the following early, midseason and late.

## EARLY RIPENING (E tor Early)

Temple. New. Large, smooth, attractive fruit of good quality. Choice of cold packers. Disease resistant
New Fairland. Vigorous, heavy producer. Ripens a few days after Premier. Bright red. Good shipper.
Premier. Very popular with our customers for many years. Great record for flavor and production as well as earliness. Midland. Early, large, fine delicious berries.

## MIDSEASON (M for Midseason)

Red Crop. A new variety of excellent quality. Firm, large berries borne on vigorous plants with stamina to withstand adverse conditions. Try it this year and be convinced
Sparkle. New. Splendid freezing variety, originated by N. J Experiment Station. Round in shape; very productive
Robinson. One of the very popular midseason varieties
Good flavor and firm enough for shipping. bright red berries. Good flavor and firm enough for shipping.
Big Joe. Good color and delicious large berry. Strong grower and thrives on any good Strawberry soil.

## LATE VARIETIES <br> (L for Late)

Fairpeake. A firm, juicy red berry of delicious flavor. Heavy producer and splendid for home garden or commercial grower.
Red Star. New, extremely late variety. Very large, good-flavored, bright red berry. Vigorous.
Ambrosia Late. Sparkling bright red berries, borne on strong stems off the ground, assuring clean fruit.

## EVERBEARING STRAWBERRIES <br> Bear all summer

Streamliner. A superior everbearer. Excellent for all purposes.
Mastodon. Exceeds all everbearing varieties in size. Delicious berries, for home use from spring until late autumn on good soil.

OUR GUARANTEE ON ALL FRUIT TREES AND BERRY PLANTS. We guarantee all our stock to be satisfactory. If for any reason it is not, report it to us within ten days and we will adjust it satisfactorily. Any stock that fails to grow because of soil, weather, or improper planting, we will replace at one-half price the following season or that same fall if delivered


## STRAWBERRY PRICE-LIST. Postage Paid to Your Address

| 25 | 50 | 100 | 250 | 500 | 1000 | 5000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Temple E. . . . . . . $\$ 150$ | \$2 40 | \$3 75 | \$7 50 | \$1165 | \$18 50 | \$87 50 |
| Fairlane E. . . . . . 155 | 245 | 385 | 775 | 1200 | 1900 | 9000 |
| Premier E....... 155 | 245 | 385 | 775 | 1200 | 1900 | 9000 |
| -Midland E...... 155 | 250 | 395 | 800 | 1250 | 1950 | 9250 |
| Red Crop M . . . . 145 | 230 | 355 | 710 | 1100 | 1750 | 8250 |
| Sparkle M...... 155 | 245 | 385 | 775 | 1200 | 1900 | 9000 |
| Robinson M ..... 145 | 230 | 355 | 710 | 1100 | 1750 | 8250 |
| Catskill M....... 155 | 245 | 385 | 775 | 1200 | 1900 | 9000 |
| Big Joe L. ...... 155 | 250 | 395 | 800 | 12-50 | 1950 | 9250 |
| Fairpeake L . . . 150 | 240 | 375 | 750 | 1165 | 1850 | 8750 |
| Red Star L. . . . . 155 | 250 | 395 | 800 | 1250 | 1950 | 9250 |
| Ambrosia L...... 145 | 230 | 355 | 710 | 1100 | 1750 | 8250 |
| Blakemore E. . . 140 | 220 | 335 | 660 | 1035 | 1650 | 7750 |
| - Dorsett E ..... 150 | 240 | 375 | 750 | 1165 | 1850 | 8750 |
| ASen. Dunlap E . . 140 | 220 | 335 | 660 | 1035 | 1650 | 7750 |
| Fairfax E ...... 155 | 245 | 385 | 775 | 1200 | 1900 | 9000 |
| Klondyke E $\quad . .140$ | 230 | 355 | 710 | 1100 | 1750 | 8250 |
| -Missionary E . . . 140 | 220 | 335 | 660 | 1035 | 1650 | 7750 |
| Armore M...... 150 | 240 | 375 | 750 | 1165 | 1850 | 8750 |
| -Empire M . . . . 155 | 250 | 395 | 800 | 1250 | 1950 | 9250 |
| -Vermillion M.... 145 | 230 | 355 | 710 | 1100 | 1750 | 8250 |
| EVERBEARING |  |  |  |  |  |  |
| Streamliner ... 260 | 435 | 700 | 1400 | 2185 |  |  |
| -Mastodon ..... 260 | 435 | 700 | 1400 | 2185 |  |  |

## BLUEBERRIES

Becoming more popular and in greater demand every year
These delicious Blueberries grow in big clusters and yield 3000 to 5000 quarts per acre. They are easy to harvest, are thornless, and the plants last a lifetime and give a bigger yield every year. They do well in any acid soil. If your soi! is sweet, use peat moss or partially rotted vegetable matter around the plants to create acid.

Every home-garden should have a few plants and farmers should plant quite a lot of them. Plant two or three varieties to cross-pollinize for best results. These three each ripen for two weeks, thus giving you six weeks of Blueberries.


June (early) ; Pioneer (midseason); Jersey (late).

|  | Each | $\begin{array}{r} 3 \text { to } 9 \\ \text { Plants } \end{array}$ | 10 to 29 Plants | 30 to 99 Plants | $\begin{aligned} & 100 \text { plants } \\ & \text { up. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9 to 12 in | \$1.10 | Each \$1.00 | Each \$0.90 | Each \$0.80 | Each \$0.70 |
| 12 to 18 in. | 1.45 | Each \$1.20 | Each \$1.10 | Each \$1.00 | Each \$0.90 |
| 18 to 24 | 2.10 | Each \$1.80 | Each \$1.50 | Each \$1.35 | Each \$1.20 |
| 2 to $3 \mathrm{ft} . . . .2 .85$ |  | Each \$2.45 | Each \$2.10 | Each \$1.85 | Each \$1.65 |
|  |  | BLUEBERRY PRICES POSTPAID |  |  |  |



## This is The Day of Beautiful Homes!

Not just a place to stay overnight or to leave because some other place is more attractive. Any home, new or old, can be transformed into the most beautiful spot in all the world by establishing a permanent lawn around it of velvety green. Use Schell's Quality Lawn Grass Seed and have lots of annual and perennial flowers grown from Schell's Quality Flower Seeds and Bulbs in well-planned beds and borders.

Yes, you can have a lovely outdoor living room with a thick, velvety green carpet of grass-a place where you and all the family will want to stay and play and rest and enjoy that tasty, appetizing, outdoor lunch that only Mother can prepare! What genuine joy and peace and contentment! There also you can breathe in God's rich, pure, refreshing, life-giving air!

## For Sure and Complete Success Always SOW SCHELL'S QUALITY LAWN SEED Positively the HIGHEST QUALITY IN SEED, Purity, Germination, and in Formula


#### Abstract

Have a beautiful lawn. Take time to do it right and thoroughly when making a new lawn or patching up. Don't call it work; it's play, it's fun, it's healthful exercise. Treat your grass as a living thing, which it is. Feed it, for it gets very hungry, but grass cannot talk and must starve and die if you fail to feed it and water it. Trim it carefully, be sure your mower is sharp. Get a good mower, hand or power, from us. A cheap, dull mower soon ruins a lawn; it tears the leaf and pulls the roots. The cut should be easy and clean. Patch up its "sore" spots, remove its enemies, the weeds, look at it, "talk" to it, admire it, love it,

HERE IS A LITTLE COMMON-SENSE GRASS SEED TALK that will be informative and helpful if you read it and remember it. It is this: Don't just buy lawn grass seed or any grass seed sold under high-sounding, attractive names just because the price is year after year, permanently. The better it is, the more Kentucky Blue Grass, Fancy Red-Top (of the Bent family), Colonial Bent, Chewing's Fescue and White Clover it will contain. All grass mixtures must be labeled and show the analysis or percentage of each variety of grass in the mixture. We are proud to tell you our Schell's Quality Lawn Grass Seed contains $60 \%$ Kentucky Blue Grass, $15 \%$ Fancy Red-Top, $\mathbf{5} \%$ Colonial Bent, $\mathbf{1 5} \%$ Chewing's Fescue and $5 \%$ White Dutch Lawn Clover to each 100 lbs.

Look at the label! See what it contains to allow it to be sold at a low price. If it contains Timothy (a hay grass) and Domestic Rye Grass or Italian Rye Grass, remember these are annual grasses and eventually you will have to reseed your lawn. If the label includes $20 \%$ or $30 \%$ inert matter, that means dirt, hulls and stems from which nothing grows. If you want Timothy or Domestic Rye Grass, buy these separately from us and save a lot of money. They are low-priced grasses.


## For a Top-Ouality, Permanent Lawn of Real Beauty to Last You For Years, Sow SCHELL'S QUALITY LAWN GRASS SEED (Prices are down this year.)

| Postpaid Prices Store Prices.... | $\begin{aligned} & 1 / 2 \mathbf{l b} . \\ & \$ 100 \end{aligned}$ | $\underset{\$ 1}{\mathrm{Lb}} .$ | $\begin{aligned} & 2 \text { lbs. } \\ & \$ 3 \quad 25 \end{aligned}$ | $\begin{aligned} & 5 \text { lbs. } \\ & \$ 750 \end{aligned}$ | $\begin{aligned} & 10 \text { lbs. } \\ & \$ 1425 \end{aligned}$ | $\begin{aligned} & 25 \text { lbs. } \\ & \$ 34000 \end{aligned}$ | 100 lbs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 85 | 150 | 290 | 700 | 1350 | 3250 | \$125 00 |
|  | 82 |  |  |  |  |  |  |



## A VELVET-GREEN CARPET OF GRASS is just as beautiful as that carpet indoors

TO HAVE A GOOD LAWN. Prepare the soil well, work it up as fine as possible, then scatter over and rake in your fertilizer Now sow the seed, beginning at one end and work back, raking the soil fine and even just before sowing the seed. Do not rake after ing, but press the seed lightly into the soil by rolling or tamping. Sow the seed very evenly and plenty of it.
DRYING OUT IS FATAL. Keep the newly sown lawn moderately moist by light, mist-like sprinkling or by covering with cloth or burlap until the grass is through the soil. Allowing it to dry out, just when the seed has started to germinate, is fatal to the seed and it cannot germinate a second time; it must be re-sown. Avoid too severe watering which packs the soil
FOR NEW LAWNS SOW 1 pound to each 100 square feet, that is, 10 feet long and 10 feet wide. (For renewing old lawns,
sow half this quantity.) Sow 200 pounds to the acre.

## Schell's Special Shady Place Lawn Seed

Composed of those hardy grasses which grow freely in shaded places and also give that rich, velvety green so desirable. This mixture may be sown under trees also. Sow same quantity as for sunny places. Postpaid: $\mathbf{1 / 2 \mathbf { l b }} \mathbf{\$ 1 . 1 5 ; 1 b} \mathbf{\$ 1 . 9 5 ;} \mathbf{2} \mathbf{~ l b s} \mathbf{\$ 3 . 6 0} ;$ 5 lbs. $\$ 8.50 ; 10$ lbs. $\$ 15.75 ; 25$ lbs. $\$ 36.50$. Store Prices $1 / 2 \mathrm{lb} .95$ cts.; lb. $\$ 1.75$; 2 lbs. $\$ 3.25$; 5 lbs. $\$ 7.75$; 10 lbs. $\$ 15$; 25 lbs. $\$ 35 ; 100$ lbs. $\$ 140$.

SEPARATE GRASSES All Fancy Quality We never carry any second, third, or fourth grades ( 50 lbs . at the $100-\mathrm{lb}$. rate) Prices subject to change
Kentucky Blue Grass. $1 / 2 \mathrm{lb} . \$ 1.10 ; \mathrm{lb} . \$ 1.85 ; 5 \mathrm{lbs} . \$ 7.50$; 10 lbs. $\$ 14.25 ; 100$ lbs. $\$ 125$.
Merion Blue Grass. $1 / 2 \mathrm{lb} . \$ 2.50$; lb. $\$ 5 ; 5 \mathrm{lbs} . \$ 24.25 ; 10 \mathrm{lbs}$ $\$ 47 ; 100$ lbs. $\$ 450$.
Colonial Bent (Agrostis tenuis). For lawns and putting-greens
Lb. $\$ 1.75 ; 5 \mathrm{lbs}$. $\$ 7.50 ; 10 \mathrm{lbs}$. $\$ 14.25 ; 100 \mathrm{lbs} . \$ 125$

Poa Trivialis. Lb. $\$ 1.90 ; 5 \mathrm{lbs} . \$ 9 ; 10 \mathrm{lbs} . \$ 17 ; 100 \mathrm{lbs} . \$ 150$
Red-Top. Fancy (Agrostis alba). Lb. $\$ 1.85 ; 5 \mathrm{lbs} . \$ 8 ; 10$ lbs. $\$ 15$;
100 lbs. $\$ 126$
English or Perennial Rye Grass (Lolium perenne; Pacey's Short). Lb. 50 cts ; 5 lbs. $\$ 2.25$; 10 lbs. $\$ 4.25 ; 100 \mathrm{lbs} . \$ 35$. Chewing's New Zealand Fescue. Tolerant of shade. Lb 85 cts.; 5 lbs. $\$ 4 ; 10 \mathrm{lbs} . \$ 7.50 ; 100 \mathrm{lbs} . \$ 60$
Red or Creeping Fescue (Festuca rubra). Shady places. Lb. 85 cts.; $5 \mathrm{lbs} . \$ 4 ; 10 \mathrm{lbs} . \$ 7.50 ; 100 \mathrm{lbs} . \$ 60$.
Domestic Rye Grass. A quick-growing annual grass, fine where immediate effect is desired rather than permanency. Also excellent for sowing over the garden in the fall as a cover-crop
to turn under in the spring. Lb. 35 cts.; $5 \mathrm{lbs} . \$ 1.50 ; 10 \mathrm{lbs} . \$ 2.70$; 100 lbs . $\$ 20$
Meadow Fescue (Festuca pratensis; English Blue Grass). Bright green. Lb. 85 cts.; $5 \mathrm{lbs} . \$ 4 ; 10 \mathrm{lbs} . \$ 7.50 ; 100 \mathrm{lbs} . \$ 60$
Highland Bent. $1 / 2 \mathrm{lb} . \$ 1 ; 1 \mathrm{~b} . \$ 1.95 ; 5 \mathrm{lbs} . \$ 9.25 ; 10 \mathrm{lbs} . \$ 16.50$;
100 lbs. $\$ 130$.
White Clover (Trifolium redens). For lawns, $1 / 4 \mathrm{lb} .40 \mathrm{cts}$. $1 / 2 \mathrm{lb}$.


# This is That Deliciously Sweet . . . Sweet Corn Everybody is Talking About . . . <br> IOCHIEF 

Market-Gardeners, Home-Gardeners, Canners, Freezers, all are praising its superior qualities that were so good, so outstanding that the official judges of the All-America Council awarded IOCHIEF the GOLD MEDAL for THE BEST new vegetable variety of all in the trials.

IOCHIEF is an outstanding new yellow hybrid with top rating for yield, flavor and tenderness, plus excellent performance under drought conditions. Beautiful big, uniform ears with 16 to 20 rows of deep narrow kernels of refined character and good bright color. Ears $\mathbf{8 1 / 2}$ to 9 inches long, filled to tips. Stalks $71 / 2$ feet and virtually tillerless. Ears set well up on the stalk for ease of harvesting.

Good husk coverage, a clean silker and holds its super quality for canning, freezing and garden-fresh use. 85 days to maturity. Friends, if you have grown Iochief before, we know you will want more of it this year, and to you who have not had it we URGE you to be sure and grow all you can of it this year. You, too, will likeit. It's big, beautiful, perfect, attractive ears make it sell at first sight in the markets, and its top-quality, sugar-sweet goodness brings folks back for more. $1 / 4 \mathrm{lb} .30 \mathrm{cts} . ; 1 / 2 \mathrm{lb} .50 \mathrm{cts} . ; 1 \mathrm{lb} .90 \mathrm{cts} . ; 2 \mathrm{lbs} . \$ 1.70 ; 5 \mathrm{lbs} . \$ 4 ; 10 \mathrm{lbs} . \$ 7.40 ; 25 \mathrm{lbs} . \$ 15 ; 50 \mathrm{lbs}$. $\$ 25 ; 100 \mathrm{lbs} . \$ 48$, prepaid.


IOCHIEF HYBRID.
Deliciously rich-flavored Sweet Corn. So excellent it was awarded the Gold Medal in the All-America Trials. It is marvelous for its quality, deep grains and perfect ears. Order plenty while available.


[^0]:    CULTURAL HELPS or "How to Grow Them"-for Vegetables, at the top of the page beginning each kind; for Flowers, at the

[^1]:    "We warrant that the seeds, bulbs, and plants we sell are, at the time of delivery, as described on the container within recognized tolerances; but we limit our liability on this warranty to the amount of the purchase price of such seeds, bulbs and plants. We give no other or further warranty, express or implied:"-WALTER S. SCHELL, Inc.

[^2]:    Schell's Veridark Cucumber. Beautiful Dark Green and Early. Ideal in size, shape and quality. It brings top prices on every market. Schell's Veridark is the leading Cucumber almost everywhere
    Schell's Veridark Cucumber yields a tremendous crop, uniform in shape and size ( 9 inches long), of richest dark green, fresh-looking color, and very tasty flavor. The plants are very vigorous and will resist disease and insects. For the home-garden and for marketing we recommend it highly. 60 days from planting to picking. Pkt. 15 cts.; oz. 40 cts.;2 ozs. 75 cts.; $1 / 4 \mathrm{lb} . \$ 1.15 ; 1 / 2 \mathrm{lb} . \$ 1.75 ; 1 \mathrm{lb} . \$ 3.50 ; 5 \mathrm{lbs} . \$ 16.25 ;$ 10 lbs. $\$ 27.50 ; 25$ lbs. $\$ 22.50$. ( 2 lbs . of seed will plant an acre; 1 oz .50 hills .)

[^3]:    We have hardwood green PLANT STAKES 36 inches long, strong, weather-resistant, will last for years, ideal for supports for Gladiolus against winds. Prices postpaid: 12 for $\$ 2 ; 25$ for $\$ 3.65$; 50 for $\$ 6.50 ; 100$ for $\$ 11.50 ; 250$ for $\$ 26$.

[^4]:    Aster, Queen of the Market, Mixed. Best extra-

[^5]:    We have sold hundreds of these best two Garden Tractors "Planet Junior", and "Bolens." Write us for Circulars, prices and terms. Sizes to suit large and small gardens and oh, how nice and easy and quick you can care for your garden.

[^6]:    Friends, here is indeed a wonderful Corn. We think it is the grandest Hybrid ever produced. Big ears 9 to 12 inches long. 18 to 22 rows of deep krann, an excellent feeding Corn. The foliage is very dark green, and reAs to heat and drought resistance
    It's borer and chinch-bug resistant. Its strong stalks and good roots make it stand best of all-like a board fence, no stalks down, no ragged leaves, no suckers, no dropped ears, easy to husk, and a good picker Corn.
    It is adapted to a wide range of soils from poor to high and for central sonthern and north central states where yields have been consistently
    very high. Matures medium early. our customers telling how our Wonder Hybrid K374 produced the biggest and best crop of Corn they ever grew.

