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## HARDY CARNATION <br> BLOOMS FROM JUNE UNTIL FROST

 Carnation Beatrice should be in every garden. The fragrant flowers are produced in great profusion and are ideal for cutting. They are perfectly hardy, hoving withstood 20 degrees below zero in our nursery. For further description. see page 60.Blooming size plants, 35c each; 3 for 75c; 12 for $\$ 2.50$, postpaid.

## Big Luscious

## BLUEBERRIES

## GROW THEM IN YOUR OWN GARDEN

 each plant. Comes into bearing the third year. Fruit of high quality and much larger thon wild berries. For detailed description, turn to page 118. As two plants are required for pollination, we sell them in pairs, with complete cultural instructions. 2 plants for only $\$ 1.85$, postpaid.Burnecs

## A Brand New Calar BUDDLEIA PINK CHARMING

Many varieties of buddleias have been introduced in the past in varying shades of lavender and lilac, and some even bordering on pink. After years of research a true pink has years of research a true pink has
been developed which will please the most critical gardener. Produces a bushy plant 5 feet high. Starts blooming in June.

We can highly recommend this new variety and offer strong, potgrown plants that will bloom the first seasan, at 75 c each; 3 for


## Gold Medal Winner <br> Scarlett $\mathcal{O}^{\prime}$ Hara Mornnng

Scarlett O'Hara is an entircly new color in morning glories and has created a sensation that has not been equaled since the introduction of Heavenly Blue. The color is rich wine-red or deep rosy crimson. The flowers are not quite as large as those of Heavenly Blue morning glory, but are of good size, about 4 inches in diameter, and stay open longer than other varieties, many until in the afternoon. Start blooming within C5 days after seed is sown and continue until frost. Very showy for covering a fence or trellis. Although granted the only Gold Medal in last year's All-America Selections Scarlett O'Hara was held over for 1939 introduction because of a scarcity of seed. Pkt., 25 c.


# Offering for the Tirst Time 

 The Ramantic HYDRANGEA BLUEBIRDOn Cape Cod, Massachusetts, in a garden once belong ing to a clipper ship captain, was found a beoutiful specimen of hydrangea opuloides. The owner permitted a.few cuttings to be taken from this wonderful plant which he said his father brought from China many years ago. The color is a deep, intense blue not found in the greenhouse varieties. A protected location is recommended in cold climates. We can now offer a limited number of fine blooming-age plants of this beautiful shrub at
$\$ 1.50$ each,
Postpoid

## COMPLETE INDEX

## on pages 127 and 128

In this catalog are listed over eight hundred varieties of seeds and over nine hundred varieties of plants and bulbs. Vegetables, Annual Flowers, Hardy Perennials, House Plants, Roses, Shrubs, Evergreens, Shade and Fruit Trees, Berry Plants, etc. Index on pages 127 and 128 gives the page on which each item can easily be found.

BURGESS'

## Guarantee of Satisfaction

## Gaillardia Golden Goddess

A fine garden plant of neat, upright growth with fine, gray-green foliage. The magnificent flowers of clear chamois-yellow are 3 to $31 / 2$ inches in diameter and produced on stiff, upright stems 2 feet tall. A very prolific bloomer, producing flowers the entire summer, even in hot, dry weather. Golden Goddess is perfectly hardy where other yellow varieties winterkill. Unexcelled as a cut flower.

Blooming size plants, 40c each; 3 for $\$ 1.00$, postpaid.

We positively guarantee all seeds and plants sold by us to be exactly as described in this catalog, and free from disease and insect pests. We also guarantee, them to be true to name, and will replace free of charge any that may prove otherwise through a possible error.

While we guarantee all seeds and plants to reach you in good growing condition, we do not guarantee crop, and cannot be held responsible if later the plants fail. The life of a plant after it reaches the planter in good condition depends entirely upon conditions over which we have no control. A tree, shrub or other p!ant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds, and is subject to attacks of disease and insects. Even with Burgess' superior quality seeds and plants, success depends largely upon cultivation, soil and weather conditions. It is agreed that in no case shall the Burgess Seed \& Plant Co. be liable for more than the original purchase price.

## CHARMING Ducar Dahhias IN BLOOM FOR EASTER

A charming new race of dwarf growing dahlias brought to us from Europe. Highly recommended for pot-culture and for borders. The habit of the plant is compact and dwarf, producing flowers when hardly a foot high. The flowers are of medium size and mostly of the Hybrid Cactus type. They make ideal house plants in winter and when planted outside commence blooming weeks ahead of the regular garden types.

By planting in January in a sunny window they can be brought into bloom for Easter. After warm weather, transplant them outdoors where they will continue to bloom until frost.

GERTRUDE. Clear sulphur-yellow blooms of good size. Very compact.

KATE. Bright showy flowers of lacquer-red. Decorative type.

URSULA. Intense blood-red flowers with carmine reverse. Large flowers.

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## Disease-Treated Seeds For Market Gardeners and Florists

Twenty-six years of plant breeding, research and improvement enables us to produce superior, pedi.greed strains of vegetable and flower seeds that yield larger crops of better quality. And, by our scientific chemical treatment of the many varieties, more than one-half of all plant disease is prevented. Leading market growers, florists and planters all over the world are finding Burgess' chemically treated vegetable and flower seeds more dependable than those secured elsewhere.

If you want seeds sent by express or freight, not prepaid, you may deduct 10c per pound from our postpaid prices. If your order calls for a total of ten pounds or more of seed, you can usuolly save money by having them shipped by express. Do not ask us to make an express shipment of less than a total of 5 lbs. of seed, or a freight shipment of less thon 50 lbs. We allow no discount from packet and ounce prices, and on orders whizh call for both packets and seeds in bulk at the "not prepaid" prices, we reserve the right to include the packets and ounces in the same shipment.

Orders to be shipped by freight should be sent carly to allow for delays in transit. Express shipments go through as promptly as parcel post.

Do not order at the "not prepaid" prices and ask us to make shipment by parcel post. If you want seeds sent by parcel post, order at the postpaid prices.

Be sure to give your express office when ordering expres's shipments.


## A Bundle of Proso

## Proso for the Table

When Proso is hulled and cooked for the table it is delicious. In this way it is used extensively in Russia, Siberia, Turkestan and Mongolia. It is also used in these countries for flour for making bread.

Every farmer should give DroughtProof Proso a trial and see for himself the remarkable qualities of this wonder grain.

Drought-Proof Proso
GROWS ANYWHERE-ENORMOUS YIELDS
The Dryland Wonder GMan

The Most Profitable Catch Crop. Matures in 60 Days. Can Be Planted Later and Will Stand More Dry Weather Than Any Other Grain.

Drought-Proof Proso was introduced from Siberia several years ago and after many tests has proven to be one of the most dependable and proftable farm crops. It will grow anywhere, North, South, East or West, in wet or dry weather, and on all kinds of soil. In 1933, when thousands of acres of grain were burned up by the extreme drought, this strain of Proso saved the day. Many farmers would have grown no winter feed at all had it not been for this, wonderful grain. Though it does best when sown in June, it may be sown as late as July 15th and still mature a good crop. It produces as high as 70 bushels to the acre, of grain weighing 60 'to 65 pounds per bushel.

## The Ideal Feed for Poultry, Hogs, Cattle and Sheep Matures in 60 Days. May Be Fed Without Threshing

Proso makes a splendid feed when fed whole or ground, for all kinds of live stock and poultry. Farmers claim it will fatten hogs or cattle better than corn and that chickens lay better when fed Proso, and prefer it to other grains or mash. Proso makes a splendid mash when ground alone. When fed to poultry with corn or oáts the ratio should be four parts Proso to one part other grain. It may be fed without threshing as the kernels are readily removed by chickens and eaten with the hay by other stock, or it may be fed as clean grain from the thresher. Its forage in any stage of growth, or as hay, is not at any time injurious to live stock. Proso straw, which usually remains somewhat green, even though the grain is ripe, makes a good hay for winter feeding.

Drought-Proof is in every way superior to other varieties of Proso. The seed is round and several times the size of millet, growing in a sprangly head resembling oats. The inner color of the grain is pure white and should not be confused with the colored Prosos or so-called hog-millets. Drought-Proof Proso has been selected for its white color, larger kernels and greater productiveness.

Drought-Proof Proso is unlike any other grain because of its extreme drought resistance, together with the fact that it takes only 60 days to mature a crop, and needs only one good rain to produce a crop. It may be planted on high, dry soil that is not suitable for other grains. It is especially valuable as a summer catch crop, something that may be planted on land which has had an early crop removed, or ground that has been drowned out and not in shape to work until late in the season. In the South it will produce two good crops in one year.

Sow about 15 to 20 pounds of seed to the acre for best results.
PRICES
Sample packet, 10c; $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; \mathrm{lb} ., 60 \mathrm{c} ; 2 \mathrm{lbs} ., 95 \mathrm{c} ; 5 \mathrm{lbs} .$, $\$ 1.80$; 10 lbs., $\$ 3.00$, postpaid. By express, not prepaid, 25 lbs., $\$ 3.50$; 50 lbs., $\$ 6.00 ; 100$ lbs., $\$ 10.00$.

## HERBS

Your choice of the following varieties at 10 c per packet; 3 pkts. for 20 c ; 6 pkts. for $\mathbf{3 5 c}$; or 12 pkts. for 60 c , postpaid.

The increased interest in herb gardening is due to the ornamental quality of herbs and their value for contributing flavor to the menu and fragrance to the home. They take up so little room, and as they are almost indispensable for savory cooking, a few should be planted in every garden. If they are to be used during the winter, the stalks should be cut on a dry day, when not quite in full bloom, and dried quickly in the shade. When dry they should be packed closely in air-tight boxes. Varieties marked with an asterisk (*) are perennial.

ANISE. Oz., 20c.
"BALM (Lemon or Bee). Oz., 40c; $1 / 2 \mathrm{oz}$, 25c.

BASIL, Sweet. Oz., 25c.
BORAGE. Oz., 25c.
©CARAWAY. Oz., ioc; 1/4 lb., 30c.
*CATNIP, or CATMINT. Oz., 60c; $1 / 2 \mathrm{oz} .$, 35 c .

CHAMOMILE. Oz., 50c; 1/2 oz., 30c.
CORIANDER. Oz., 20c.
DILL. Oz., 12c; $1 / 4$ lb., 30c; lb., 90 c .
*FENNEL, Sweet. Oz., 20c.
$\therefore H O R E H O U N D . \quad$ Oz., 40c; $1 / 2$ oz., 25 c .
*HYSSOP. Oz., 25c.
*LAVENDER. Oz., 35c.
MARJORAM, Sweet. Oz., 25c.
*ROSEMARY. Oz., 50c; 1/2 oz., 30c.
*RUE. Oz., 40c; $1 / 2$ oz.. 25c.
SAFFRON. Oz., 25c.
*SAGE, Broad Leaved. Oz., 25c; $1 / 4 \mathrm{lb}$. , 75 c .

SUMMER SAVORY. Oz., 20c.
:THYME. Oz., 40c; 1/2 OZ., 25c.
\%WORMWOOD. Oz., 35c; $1 / 4$ lb., $\$ 1.00$; lb., $\$ 3.50$.

Your choice of the above varieties at 10 c per packet; 3 pkts. for 20c; 6 pkts. for 35c; or 12 pkts. for 60 c , postpaid.

## ANNUAL HERB MIXTURE

## Culinary and Medicinal

This seed packet is a mixture of the annual varieties described on this page. It is intended : to nueet the needs of those who want a row or small bed of herbs without buying a full packet of each variety. Sow in a row, thinning out and transplanting to proper distance. Pkt., 15c.

## GINSENG and <br> GOLDEN SEAL

Either Ginseng or Golden Seal: Pkt., 25c; 5 pkts., \$1.00. Seed in bulk, $\$ 3.00$ per 1,$000 ; \$ 12.50$ per 5,000 ; $\$ 22.50$ per 10,000 ; $\$ 50.00$ per 25,000 , postpaid. Golden Seal seed for fall delivery only. 2-year - old Ginseng , and Golden Seal plants, 25 c each; 12 Golden Seal plants, 25 c eacli; 12
for $\$ 1.00 ; 50$ for $\$ 2.50 ; 100$ for $\$ 4.00 ; 250$ for $\$ 8.50 ; 1,000$ for $\$ 30.00$, prepaid.

## Prize Winners in 1938 Misspelled Word Contest

Owing to the many entries received, it was impossible to write each contestant a letter, but every entry was carefully read and thoroughly checked. We wish to thank everyone who took part. The winners were: 1st Prize, $\$ 100.00-G . W$. Mangan, 208 16th Ave., Sterling Ill.
2nd Prize, $\$ 25.00-\mathrm{Mr}$. August Friske, R. 4, Box 11, Ashland, Wisc.
3rd Prize, $\$ 15.00-$ Mrs. W. W. Kurtz, 1032 2nd Ave., W., Grand Rapids, Minn.
4th Prize, $\$ 10.00$-Mrs. Ed.' Munshaw, R. 1, Box 236, Montrose, Colo.

## Disease-Resistant Tomato Seed

Tomato seed growing is one of our specialtics. Climatic conditions here in Michigan are conducive to freedom from disease, to the production of fruit instead of vine, and to early maturity. Our strains keep these tendencies to a marked degree when planted elsewhere. Our seed is also chemically treated against disease. A trial will convince you of the superiority of Burgess' Tomato

One ounce of Tomato sced will produce about 2,000 plants

## Burgess' Earliest and Best

## The Best Extra Early Large Tomato

Furgess’ Earliest \& Best is, with the exception of Bison, the earliest tomato wuod quality. We believe it has more good points than any other tomato yet produced. It is of the Joh Baer type, and might be termed an extra-early improved strain of that variety. Large, solid, meaty, beautiful, bright red, perfect, high erown tomatoes, entirely free from core. It is a tremendous yielder and continues to bear over a long scason. Planters everywhere tell us it is the ncarest perfect of any tomato grown, and the most profitable market sort, with no cripples, no blight, and no cracked, wrinkled or one-sided, uncven, scarred fruits.

## Break O'Day (Early Wilt-Resistant)

The carliest disease resistant, mobe shaped, scarlet fruited tomato. It ripens about two weeks earlier than Marglobe, fruits are of the Marglobe type, and possess all the wilt and disease resistance of that varicty. Fruits are solid and meaty, with but few seeds, very little acid, and deliciously sweet. It not only starts bearing early, but is an abundant yielder throughout the entire season.

## Burgess' Special Earliana

Our sclect Market Growers' Strain is without question the elroicest stoek of Earliana on the market. It is earlier, more prochetive and more uniform than other strains of Earliana. Market and home gardeners will find nothing better for an early, medium-size, bright-red Tomato. Fruits average 5 ounces.

## Burgess' Special Marglobe

Our Market Growers' Strain of Marglobe is the aristocrat of all Tomatocs. It is undoubtedly grown more than any other variety. A tremendous yiclding main-crop sort, a few days carder than our Standard Marglobe. slightly smaller and more uniform. Ide al for the Green-Wrap Trade and unsurpassed for canning. Fruits average 6 ounces.


MARGLOBE $a$ wonderfulu rariely wilich is resestant to naill-lead pust and tlsarium witt. Rippons alout 2 weels later than Eanliana; : larree perfect Elobee.thaped fruits of a beanifin! scarlet coior. 1ts spreading labitit of grovthl enables it to bear in grean abumdance.
 Foniderasa: solid. weaty frutits wiliech will outt into thick ruby stices of mssurpassel Davor and tuaility. Nany of our customers whio have tried it ereort it to be the most delieious Tomato they lave evere eatern.
MATCHLESS . This is one of the best large-fruited mainervop Tomatoes. It is especially adapted for home use, nearby markets and is very popular tor cammins. Vines are very viggorous, extrenely
 thalf nat, ovoid, smootil, very meaty and solid, tree from crameks or other itrestuLartites, and are noted tor their eseellent long-keeping gualities.
NORTON WILT-RESISTANT If yon are bothered wift witt interested in this varicty. The Norton resembles the Stone in appearance and hearing season. Fruits very firm, solid, smooth and of very fine flavor. An excellent variety for canning.

## Giant Oxheart Tomato

## Oxheart is truly a giant among

 tomatoes. It is smooth, thick, tender and almost seedless; frequently showing two inclies thick without a seed eavity. Three pound specimens are quite common. A pink tomato with a delicious mild flavor that every lover of this fruit likes. For quality it is unexcelled, and, as it becomes better known, it is sure to be one of the most popular tomatoes yet introduced."I want to speak a good word for Burgess' Earliest and Best Tomato, as it is the only tomato that I have found that will set fruit in the driest and hottest weather-the only tomato for the dust bowl. Got a nice yicld from them last year when seven other varicties blighted.' -D. R. Willis, Oak, Nebr.

Seed Delivered Postpaid at the Following Prices

|  | Pkt. | $1 / 2 \mathrm{Oz}$. | Oz . | 1/4 Lb. | Lb. | 2 Lbs. | 5 Lbs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Burgess' Earliest and Best | \$0.10 | \$0.30 | \$0.50 | \$1.50 | \$5.00 | \$9.00 | \$20.00 |
| 13reak O'Day (Early Wilt-Resistant). | . 10 | . 20 | . 35 | 1.00 | 3.50 | 6.30 | 14.00 |
| 13urgess' Special Earliana. | . 08 | . 20 | . 30 | . 90 | 3.00 | 5.40 | 12.00 |
| 13urgess' Special Marglobe | . 10 | . 20 | . 35 | 1.00 | 3.50 | 6.30 | 14.00 |
| Marglobe. | . 05 | . 20 | . 30 | . 75 | 2.50 | 4.50 | 10.00 |
| Beefsteak | . 10 | . 30 | . 50 | 1.50 | 5.00 | 9.00 | 20.00 |
| Matchless | . 08 | . 20 | . 30 | . 90 | 3.00 | 5.40 | 12.00 |
| Norton Wilt-Resist | . 10 | . 20 | . 35 | 1.00 | 3.50 | 6.30 | 14.00 |
| Giant Oxheart. | . 10 | . 40 | . 70 | 2.25 | 7.50 | 13.50 | 30.00 |



## Bison

## BONNY BEST

## SELECT MARKET STRAIN

Our select Market Strain of Bonny Best is the finest on the market, being earlier, larger and more productive than Standard Strains. The smooth, scarlet fruit is practically free from cracks and of fine flavor. Fruits average 5 ounces and are about a week later than our Special Earliana.
JUNF PINK The earliest pink variety. Only but larger, and of better quality.
STONE The old stand-by. Large, bright red, perfectly smooth, main crop tomato.
PONDEROSA With the exception of Colossal, grown ; pink; very few seeds; excellent quality.
JOHN BAER very popular early variety. Usuour Michigan seed farms. Fruits nearly round and uniform in shape; smooth and without core. The cell structure is quite solid, which makes it an excellent shipper. The vines are sturdy, but do not make a heavy growth. One of the most productive tomatoes grown.
GOLDENOUEFN The leading yellow Toof better flavor than any of the red varieties, and it is less acid.

## COLOSSAL

 the Largest Tomato GrownThis is the largest of all Tomatoes, being even larger than the famous Ponderosa. Many planters, in different parts of the country have grown Colossal Tomatoes weighing over 3 lbs ., and some more than 4 lbs. Not only does the Colossal produce giant fruits, but it produces them in abundance. One planter in Illinois raised over a ton of Tomatoes from 186 plants. The very thick, meaty. flesh, few seeds, and mild flavor combine to give the Colossal a quality on a par with its immense size. Unsurpassed for slicing or canning.
YELLOW COLOSSAL The largest vellow
Colossal except in color, which is a beautiful golden yellow.

## Seed Delivered Postpaid at the Following Prices

|  | Pkt. | Oz. | 1/4 lb. | Lb. | 2 Ibs. | 5 Ibs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bison (1/2 oz., 35c) | . \$0.10 | \$0.55 | \$1.75 | \$6.00 | \$10.80 | \$24.00 |
| Bonny Best, Select Market Strain | . 05 | . 25 | . 75 | 2.50 | 4.50 | 10.00 |
| Colossal, Crimson ( $1 / 2 \mathrm{oz} ., 45 \mathrm{c}$ ).. | . 15 | . 75 | 2.50 |  |  |  |
| Colossal, Yellow (1/2 oz., 45c). | .15 | . 75 | 2.50 |  |  |  |
| Golden Queen ( $1 / 2 \mathrm{oz} ., 25 \mathrm{c}$ ) | . 10 | . 40 | 1.25 | 4.00 | 7.20 | 16.00 |
| John Baer | . 08 | . 25 | . 80 | 2.75 | 4.95 | 11.00 |
| June Pink (1/2 oz., 20c) | .10 | . 35 | 1.10 | 3.75 | 6.75 | 15.00 |
| Ponderosa ( $1 / 2 \mathrm{oz.}, \mathrm{30c}$ ) | . 10 | . 50 | 1.50 | 5.00 | 9.00 | 20.00 |
| Stone | . 05 | . 20 | . 60 | 2.00 | 3.60 | 8.00 |

## MICHIGAN GROWN <br> Tomato Seed is the Best for All Climates

We take great pride in our seed stocks, which are carefully grown and treated against disease.

# 2 Bushels <br> Ripe Tomatoes from One Vine 

Burgess' Climbing TRIP-L-GROP Tomato. Vines grow rapidly to a lieight of 10 to 12 feet, and have been grown to more than 20 feet. 2 to 3 vines will produce enough for the average family. Large crimson fruits of best quality. Pkt. $15 \mathrm{c} ; 3$ pkts., 30c ; $1 / 2 \mathrm{oz} ., 50 \mathrm{c} ; 0 \mathrm{z} ., 85 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 2.75$; lb., $\$ 10.00$, postpaid.

## Cash Prizes for Growers of Burgess Climbing TRIP-L-CROP Tomatoes

The following cash prizes will be given for the nine best photographs slowing one or more plants of Burgess' Climbing TRIP-L-CROP Tomato:

- 4 1st Prize. . . . . . . . . . . . . . . . . . . . . . . . . $\$ 25.00$


You can grow just as good tomatoes as anyone, and it costs you nothing to enter this contest. Small kodak or candid camera pictures will do. The only conditions are that professional photographers will not be allowed to compete, and that all photographs sent to us become our property to use as we see fit. The judges will be officers of the Burgess Seed \& Plant Company and the decision of the judges will be final. In case of ties, duplicate prizes will be awarded. Contest closes October 1, 1939. Be sure and grow some of these wonderful tomatoes this year and try to win e first prize
For Winners of Last Year's Misspelled Word Contest See Page 2.

## TOMATO PLANTS UP TO THE R00F

Sidney A. Gayke, High Point, N. C., sent us a plotograph showing a boy on ladder picking Tomatoes from a plant of Burgess' Climbing TRIP-L-CROP Tomato. The plant was growing against a building and the tops were well above the eaves of the house.


## Burgess' Special Juicing

We consider nothing finer for juicing. Its remarkable feature of ripening from the inside out causes the fruit to be ripe clear through when scarlet on the outside. The fruits are large, areraging 8 ounces. Starts ripening a few days earlier than Bonny Best and continues to bear throughout the season. Its, small seed cavity and solid, juicy meat make Special Juicing unsurpassed for slicing, and is suitable for shipping long distances if picked when not too ripe. This heary yielding variety is free from stem-end cracks and is dependable under the most adverse conditions. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz}, 25 \mathrm{c}$ : oz., $40 \mathrm{c} ; 1 / 4$ lb., $\$ 1.25$; lb., $\$ 4.00$; 2 lbs., $\$ 7.20$; 5 lbs., $\$ 17.00$, postpaid.

## Michigan State Forcing

Developed at Michigan State College. In addition to being an ideal main-crop garden variety, it is the most dependable greenhouse Tomato on the market. Its self-fertilizing characteristics insures a heavy setting of perfect globular-shaped fruits averaging $43 / 4$ ounces each. The bright red fruit is firm, meaty and practically free from blemishes. The thick outer wall of the fruit makes this variety unsurpassed for long-distance shipping, and it has wonderful keeping qualities. It may be allowed to ripen on the vines without loss to the grower. The grower who wants the best will make no mistake in planting Michigan State Forcing. Pkt., 10c; 1/2 oz., 35c; oz., 55c; $1 / 4 \mathrm{lb} ., \$ 1.75 ; 1 \mathrm{~b} ., \$ 6.00$; 2 lbs., $\$ 10.80 ; 5$ lbs., $\$ 24.00$, postpaid.

## Rutger's Wilt Resistant

A main crop Tomato developed at the New Jersey Agricultural Experiment Station. Produces a large plant with an abundance of foliage to protect the fruit from sunscald. The fruits are medium to large, similar in shape to Marglobe, but more flattened at the stem end; bright red, smooth, with thick walls and small seed cells. Its ability to ripen from the inside out, leaving the interior free from white fiber, and its low acidity, makes Rutger's an outstanding variety for canning. Pkt., 10c; $1 / 2 \mathrm{oz} ., 20 \mathrm{c} ; \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 90 \mathrm{c} ; \mathrm{lb} ., \$ 3.00 ; 2 \mathrm{lbs} ., \$ 5.40 ; 5 \mathrm{lbs} ., \$ 12.00$, postpaid.

## Scarlet Topper or Pritchard

The last tomato introduced by the late Dr. Pritchard of the U. S. Department of Agriculture, who originated many fine varieties including Break O' Day and Marglobe. He considered Scarlet Topper the best of all. The fruits are of good size, round, of brilliant red color throughout ; firm, thick flesh with small seed cavities. They color perfectly right up to the top without any hard green spots, and fruits are remarkably free from cracking. The quality and flavor are simply superb; mild and free from acid. Matures only a few days later than the early varieties. Pkt., 10c; 1/2 oz., 20c; oz., 35c; 1/4 lb., \$1.00; lb., \$3.50; 2 lbs., $\$ 6.30 ; 5 \mathrm{lbs} ., \$ 14.00$, postpaid.

## Small Fruited and Preserving

The following miniature Tomatoes are named for their resemblance to the various fruits and are very ormamental, as well as delicious in salads, preserves and pickles: Red Cherry. Red Pear, Red Plum, Yellow Cherry, Yellow Pear, Yellow Plum. Pkt., 10c; $1 / 2$ oz., 30c; oz., 50c; 6 pkts., one of each, for 35c.
SMALL FRUITED IN MIXTURE. All kinds of small fruited preserving varieties mixed; all shapes and colors. Interesting and useful. Pkt., 10c; 1/2 oz., 30c; oz., 50c, postpaid.


Giant Mary Washington Asparagus

An ounce of seed will produce about 250 plants; 2 lbs. will produce enough roots to set an acre.
m91才
MARY WASHINGTON (Giant Rust Proof). A variety developed by the United States Department of Agriculture. A rapid growing sort with a delicious flavor and tenderness, yielding stalks two inches in diameter, and even when twelve inches long are perfectly tender. It is practically immune to "rust" and other Asparagus diseases and is without doubt the finest strain of Asparagus now available. Pkt., 8 c ; oz., 14 c ; $1 / 4 \mathrm{lb} ., 30 \mathrm{c}$; lb., $85 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.50 ; 5$ lbs., $\$ 3.60 ; 10 \mathrm{lbs} ., \$ 6.80$, postpaid.
ASPARAGUS PLANTS $\begin{aligned} & \text { Due to the superior quality of the Improved } \\ & \text { Mary } \\ & \text { Washinetron } \\ & \text { train of } \\ & \text { Giant } \\ & \text { Wash }\end{aligned}$ ington we have discontinued the growing of Mary Washington Strain of Giant Washwe have to offer are choice one-year-old plants. We always recommend one-year-old Asparagus plants, for in addition to costing less than two-year-old plants, they come into bearing just as soon and are a more satisfactory size for transplanting. Asparagus plants should be set 18 inches apart.

CHOICE PLANTS-12 for 30c; 25 for $50 \mathrm{c} ; 50$ for $80 \mathrm{c} ; 100$ for $\$ 1.50 ; 250$ for $\$ 3.50$, by parcel post, postpaid. By express, not prepaid, 500 for $\$ 4.00 ; 1,000$ for $\$ 7.00 ; 5,000$ for $\$ 30.00$.

## ARTICHOKE

An ounce of seed will produce about 500 plants.
LARGE GREEN GLOBE. A delicious vegetable which is cultivated for its large flower-heads, which are cooked like Asparagus. It is considered a delicacy and demands a high price in all better city markets. The plant is a perennial and set in good soil and given slight winter protection of leaves or straw, will remain in bearing several years, but for best results it should be renewed every two or three years. Pkt., 10 c ; oz., 35c ; 1/4 lb., $\$ 1.20$, postpaid.

## JERUSALEM ARTICHOKE Best Hog Food Known

An acre will keep 20 to 30 hogs from October to April. Tubers stand freezing and can be left in the ground all winter. Hogs root them out of the ground and save work of harresting. The tops make good silage. The tubers are also used on the table, cooked like potatoes or in cream like Asparagus. Easily grown. 300 lbs. plant an acre. Tubers, 30 c lb. ; $3 \mathrm{lbs} ., 75 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 2.00$, postpaid. By express, not prepaid, $25 \mathrm{lbs} .$, $\$ 2.25$; 50 lbs ., $\$ 4.00$; 100 lbs ., $\$ 7.50$; 300 lbs., $\$ 21.00$.


## Brussels Sprouts

One ounce of seed will produce 2500 plants
A variety of the Cabbage family, possessing the peculiarity of bearing upon its stem or stalk from 50 to 100 small, compact round heads. These heads are cut off when well formed and are usually marketed in quart berry boxes. The plants are very hardy, are not injured but improved by hard frosts, and are left in the garden or field during the early winter until wanted. May be had in fine condition until about Christmas time in the North, and in the South may be had from November to March. These miniature Cabbages may be boiled like Cabbage or cooked in cream like Cauliflower. They are the most delicious and delicately flavored of the Cabbage family.

LONG ISLAND IMPROVED. A choice variety grown extensively by market gardeners. Plants are 20 inches tall, and are well filled, nearly the entire length of the stalk, with solid sprouts measuring $11 / 4$ to $11 / 2$ inches in diameter. Pkt., 10c; oz., 25c; $1 / 4 \mathrm{lb} ., 65 \mathrm{c}$; lb., $\$ 2.00$, postpaid.
IMPROVED HALF DWARF. The best standard variety for the home garden. Heavily set with sprouts $11 / 2$ to 2 inches in diameter. Very productive. Pkt., $10 \mathrm{c} ; 0 \mathrm{z} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 55 \mathrm{c} ; 1 \mathrm{~b} ., \$ 1.70$. postpaid.


Italian Early Sprouting Calabrese Broccoli

## Broccoli, or Hardy Cauliflower

## One ounce will produce about 2000 plants

There are two distinct types of Broccoli. The one commonly known is very similar to Cauliflower and is called CauliflowerBroccoli. Mammoth White is the most popular of this type. The other type is called Sprouting Broccoli; the stems and flower buds are eaten and it is cooked and served much as Asparagus.

[^1]
## Burgess' Northern Grown Beans

ot Our Northern Grown Beans are the best that can be produced. Our stock of sced is selected with extreme care, and the growing crops carefully rogued several times each season. The following list comprises the best of their respective types.

## alle. <br> Dwarf Green-Podded Beans

ONE PINT OF SEED FOR 75 FEET OF ROW

## Burgess' Special Stringless (Rust-Resistant Green Pod)

3 days. Burgess' Special Stringless is an improved strain of Burpee's Stringless Green Pod. It is a much better yielder with darker, straighter and more slender pods, fully seven inches long. This fine quality variety i: entirely without strings or fiber and lolds snap bean stage longer than the Burpee type.

BURPEE'S STRINGLESS GREEN POD. 53 days. Round-podded, prolific sort, bearing abundantly, long, medium green, stringless pods, $51 / 2$ iiiches in length and of excellent quality; rust resistant.

## TENDERGREEN <br> The Everbearing Green Pod

52 days. Delicious, fine-flavored snap bean. Very popular with market growers because it yields a heavy crop of early beans. Its ability to continue to bear throughout the season makes it an ideal home garden variety. The pods are light green, of handsome appearance, grow 7 inches in length, and are round, extremely meaty and tender. Even when fully grown they are absolutely stringless. The plants make a strong and vigorous growth and are remarkable for their large yields of long straight pods.

## Earliest Green Pod Bean and a Continuous Bearer

BOUNTIFUL. 48 days. Bears continuously for several weeks, being the first to give pods fit to pick in the spring. Under favorable conditions of soil and season this variety has been known to bear one bushel of pods per 15 feet of row. The pods are long, flat, slightly curved, tender, of delicious flavor and absolutely stringless. See page 22 for what one of our customers writes about the Bountiful Bean.


Bountiful


Full Measure

## "Full Measure"' Stringless

Full Measure is one of the very best round podded, stringless, dwarf green beans in existence, and on account of its superior quality, it is especially desirable for the home garden. It begins to bear in 52 days, and the heavy pods continue producin! throughout a long season. Very productive; pods average 6 inches long, fleshy and absolutely stringless.

GIANT STRINGLESS GREEN POD. 53 days. The plants are of strong growth, making large, compact bushes, and are very productive. The pods are straight, quite long, nearly roumd, meaty, brittle and stringless. A few days later than Burpee's Stringless, and are borne continuously for weeks.

## "Chestnut Bean"

This wonderful Bean looks like a gigantic Pea. When boiled it has a flavor like boiled chestnuts, and is one of the most delicious beans grown. Grows in the form of a tall bush, and is completely covered with pods. For soup and turkey stuffing it cannot be surpassed. It is a Spanish Bean, and is known as the "Garbanzo" Bean.


## INOCULATE

Your Bean Seed for Best Results. Hastens maturity, increases the yield and enriches the soil. Inoculation for Beans only, half bushel size, 25c; bushel size, 40c; 5 bushel, \$1.20, postpaid.

Garden Culture. Good for Beans, $P$ e a s and Sweet Peas. Sufficient for 5 lbs . of seed, 10 c , postpaid.

## PRICES

## Bountiful.

Burgess' Special Stringless.
Burpee's Stringless Green Pod
Chestnut.
Full Measure
Giant Stringless Green Pod
Tendergreen.

## PREPAID

| Packet | $1 / 2$ Pint | Pint | Quart | 2Quarts |
| :---: | :---: | ---: | ---: | ---: |
| $\$ 0.10$ | $\$ 0.18$ | $\$ 0.32$ | $\$ 0.55$ | $\$ 1.00$ |
| .10 | .18 | .33 | .60 | 1.10 |
| .10 | .18 | .32 | .55 | 1.00 |
| 10 | .35 | .60 | 1.00 | 1.80 |
| .10 | .18 | .33 | .60 | 1.10 |
| .10 | .18 | .33 | .60 | 1.10 |
| .10 | .18 | .32 | .55 | 1.00 |

## NOT PREPAID

| 5 Lbs. | 10 Lbs. | 25 Lbs. | 100 Lbs. |
| ---: | ---: | ---: | ---: |
| $\$ 0.75$ | $\$ 1.40$ | $\$ 3.25$ | $\$ 11.95$ |
| .85 | 1.60 | 3.75 | 13.90 |
| .75 | 1.40 | 3.25 | 11.95 |
| 1.75 | 3.40 |  | 3.65 |
| .85 | 1.55 | 13.50 |  |
| .85 | 1.55 | 3.65 | 13.50 |
| .80 | 1.50 | 3.50 | 12.95 |



Early Wonder Wax

## Dwarf Wax-Podded Bean§ <br> ONE PINT OF SEED FOR 75 FEET OF ROW

Burgess' Special
48 days. Rust Golden Wax lection from Rustproof Golden Wax. A few days earlier and more productive. The pods are $61 / 2$ to 7 inches long and entirely stringless. Its long bearing period makes it ideal for home gardens and market growers. RUSTPROOF GOLDEN WAX. 50 days. Heavy cropper; pods of good length, flat and quite thick; clear, waxy, golden yellow color; stringless, and of fine buttery flavor.

BRITTLE WAX or ROUND POD KIDNEY WAX. 52 days. Handsome, round, extremely fleshy pods of waxy yellow. Brittle; always stringless and tender; prolific

DAVIS STRINGLESS WHITE WAX. 52 days. Pods about $61 / 2$ inches long, very straight, waxy-yellow. Owing to fine appearance, will bring the highest price on the market. Popular for canning, as beans are pure white. Used both as a snap bean and as a dry shell bean; fine for baking. Very productive.

PENCIL POD BLACK WAX. 52 days. The finest strain of Black Wax yet introduced and of the very best quality. Round pods 6 to 7 inches long and of uniform rich yellow color; entirely stringless, brittle, tender, meaty, exceedingly fine grained and without fibre. Bears profusely and throughout a long season. Rust resistant.

## EARLIEST WAX BEAN Rust Proof-Stringless

Early Wonder Wax. Belongs to the oval podded class and grows a strong plant, 18 inches high and 2 feet across. It is well loaded with pods, 5 to 7 inches long; flat, plump, handsome and meaty, of a clear waxy yellow color. As to quality the pods are tender, brittle and of fine texture This is the earliest wax-podded bean ready to pick in 35 to 40 days. Practically rust-proof; a bountiful yielder, in bearing for a long season; an ideal bean for the home garden and a real money maker for the market gardener.

## SURE CROP STRINGLESS or Bountiful Wax

Attractive, rich yellow pods of finest quality, 6 to 7 inches in length, slightly curved, and very meaty and sweet. Perfectly stringless at all stages. The seeds are black when ripe: Valuable for its earliness, productiveness and disease-resisting qualities.

| PRICES | PREPAID |  |  |  |  | NOT PREPAID |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pkt. | $1 / 2 \mathrm{Pt}$. | Pt. | Qt. | 2 Qts. | 5 Lbs. | 10 Lbs. | 25 Lbs. | 100 Lbs |
| Brittle Wax. | \$0.10 | \$0.20 | \$0.35 | \$0.65 | \$1.20 | \$0.90 | \$1.70 | \$4.00 | \$14.90 |
| Burgess' Special Golden Wax. | . 10 | . 20 | . 35 | . 65 | 1.20 | . 95 | 1.80 | 4.25 | 15,90 |
| Davis Stringless White Wax. | . 10 | . 20 | . 33 | . 60 | 1.10 | . 85 | 1.60 | 3.75 | 13,95 |
| Early Wonder Wax. | . 10 | . 20 | . 35 | . 65 | 1.20 | . 95 | 1.80 | 4.25 | 15.90 |
| Pencil Pod Black Wax. | . 10 | . 18 | . 32 | . 55 | 1.00 | . 80 | 1.50 | 3.50 | 13.00 |
| Rustproof Golden Wax. | . 10 | . 20 | . 33 | . 60 | 1.10 | . 85 | 1.60 | 3.75 | 13.95 |
| Sure Crop Stringless. | . 10 | . 20 | . 33 | . 60 | 1.10 | . 85 | 1.60 | 3.75 | 13.95 |

## Bush Lima Beans

## One pint of Lima Beans plant 100 feet of row

BURPEE'S IMPROVED BUSH. The largest of all Bush Limas, bearing pods almost equal in size to those of the large Pole Limas. Pods 5 to 6 inches long by $11 / 4$ inches wide and the full size beans are of luscious flavor.

## McCrea's Bush Lima or Baby Fordhook

Strong, stocky bush with big root-system. Small pod like a Baby Lima but Bean large, thick, Potato type. Will stand cold and wet weather in the spring and extreme heat in summer much better than other large-seeded Limas. Green-seeded, retaining a green tint when cooked. Dry seed small and shriveled, like a sugar pea, requiring less seed for planting than other large-seeded Limas. By weight, larger percentage of Beans and less percentage of pods than other large-seeded Limas. Unusually sweet flavor, different from any other Lima. Very prolific-pods in a crown setting with three to five Beans in a pod. An ideal home-garden Lima. On account of the flavor and green tint when cooked, we believe this new Lima will be a popular market gardener's variety even though the pods are small. Dry Beans, when cooked, swell to same size as the green Beans, retaining the sweet flavor, thus being an exceptionally fine dry Lima for winter use.

FORDHOOK. Nearly as large as Burpee's Improved and about a week earlier. Extremely prolific, with large, thick, meaty Beans of delicious quality. Shell easily and remain green a long time.

HENDERSON'S BUSH. The earliest Lima grown and continues to produce until killed by frost. Will produce an abundant crop under a wider range of weather and soil conditions than any other Lima. Beans are not large, but the quality is excellent. Our Michigan grown seed is a week earlier than Western seed or seed grown farther south.

## Chinese Salad Bean or Chop Suey Bean

A delicious bean that is used for bean-sprouts and served in chop suey and salads in the finest Oriental Cafes. Chinese Bean Sprouts are an all-the-year-around salad. You -can have this fresh vegetable in the winter as well as in the summer. They will grow in the kitchen and require ONLY 5 DAYS FROM PLANTING TIME TO HARVEST. This bean salso is unexcelled for soups. Pkt: 10c; $1 / 2$ pt., 25c; pt., 40c; qt., 75c; 2 qts., \$1.40, postpaid. By express, not prepaid, 5 lbs, \$1.15; 10 lbs., \$2.00.


| PRICES | - | PREPAID |  |  |  |  | NOT PREPAID |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pkt. | $1 / 2 \mathrm{Pt}$. | Pt. | Qt. | 2 Qts. | 5 Lbs. | 10 Lbs. | 25 Lbs. | 100 Lbs: |
| Burnee's Improved Bush Lima. |  | \$0.10 | \$0.18 | \$0.33 | \$0.60 | \$1.10 | \$0.95 | \$1.80 | \$4.25 | \$15.90 |
| Fordhook Bush Lima. |  | . 10 | . 20 | . 35 | . 65 | 1.20 | 1.00 | 1.90 | 4.50 | 16.95 |
| Henderson's Bush Lima |  | . 10 | . 18 | . 32 | . 55 | 1.00 | . 75 | 1.40 | 3.25 | 11.95 |
| McCrea's Bush Lima... |  | . 10 | . 20 | . 38 | . 70 | 1.25 | 1.05 | 2.00 | 4.75 | 17.90 |

# Frost-Proof Bean or Lima Pea 

This bean is highly esteemed in Europe. and is known thére as the Broad Bean. It differs from American types of beans in that it should be planted early. We plant them here in Michigan as soon in the spring as the ground becomes workable, sometimes in March. Plants are hardy and not sensitive to cold.
The beans are as large as the largest Lima Bean, and nearly the same shape. Botanically, it belongs to the bean family, but the flavor is more like that of the pea, which accounts
for it sometimes being called the Lima Pea.
The plant is a bush of upright growth, about $21 / 2$ feet high, with strong, sturdy stalks. Pods $51 / 2$ inches long and 11,4 inches wide, flat and straight. Each holds 3 to 4 mammoth size beans. It is wonderfully productive
The Frost Proof Bean, or Lima Pea, is used like the Lima Bean, and is delicious either cooked fresh or as a winter shell bean. Pkt., 10c; 1/2 pt., 30c; pt., 50c; qt., 85c; 2 qts., $\$ 1.60$, postpaid. By express, not prepaid, 5 lbs., $\$ 1.50$.

## POLE OR CLIMBING BEANS poles



Burgess' Everbearing Kentucky Wonder

BURGESS' EVERBEARING (Everbearing Kentucky Wonder). The finest flavored snap bean grown. The green pods, seven to ten inches long, are so fleshy they are often greater in thickness than width. They are solid, meaty, and very crisp. They commence bearing exceedingly early for a pole or climbing sort, and if pods are gathered as they mature the vines will continue to bear until killed by the fall frosts. By planting a few hills in your corn, the corn stalks will act as a support for the vines, and you will get a good crop of both corn and beans.

BURGER'S STRINGLESS. Also called White-Seeded Kentucky Wonder. One of the most desirable of the pole beans. It combines attractive appearance with productiveness, and for quality it is unsurpassed. Straight, round, silvery-green pods, 6 to 8 inches long, fleshy, entirely stringless, fiberless, and tender. The beans, being white, are also fine for winter use.

GOLDEN CLUSTER WAX. The most useful of all wax pole beans, as it is suitable for snap beans, green shell beans, and dry beans for winter use. Plants are large, vigorous and immensely productive. The pods are $61 / 2$ to $71 / 2$ inches long, perfectly straight and flat, light waxy yellow, tender, stringless, flberless, brittle, sweet, tasty and of fine quality. Seeds white.

KENTUCKY WȮNDER WAX. An ideal pole wax bean for all localities. Similar in habit of growth to the green podded Kentucky Wonder, and bears as early, or when about as high as the average bush bean. The pods are so fleshy that often the thickness surpasses the width. Of most delicious quality, a heavy yielder and bears a long season.

SCARLET RUNNER. A fine ornamental vine, bearing large sprays of bright scarlet pea-like flowers and an abundance of edible beans. Used both for shell and snap beans.
Yard Long Bean An excellent variety, as well as an ingrowers and produce an enormous crop of long, slender round growers and produce an enormous crop of long, slender, round
pods which are of excellent quality for snap beans. The round pods have the thickness of a lead pencil and sometimes grow to a pods have the thickness of a lead pencil and sometimes grow
length of $31 / 2 \mathrm{ft}$. Very productive, tender and of fine flavor.


Yard Long

| PRICES | PREPAID |  |  |  |  | NOT PREPAID |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Packet | $1 / 2 \mathrm{Pt}$. | Pt. | Qt. | 2 Qts. | 5 Lbs. | 10 Lbs . | 25 Lbs. | 100 Lbs. |
| Burgess' Everbearing Kentucky Wonder. | \$0.10 | \$0.18 | \$0.32 | \$0.55 | \$1.00 | \$0.75 | \$1.40 | \$3.25 | \$12.00 |
| Burger's Stringless . . . . . . . . . . . . . | .10 | . 18 | . 32 | . 55 | 1.00 | . 80 | 1.50 | 3.50 | 13.00 |
| Golden Cluster Wax. | .10 | . 20 | . 35 | . 60 | 1.10 | . 85 | 1.60 | 3.75 | 14.00 |
| Kentucky Wonder Wax | . 10 | . 18 | . 32 | . 55 | 1.00 | . 80 | 1.50 | 3.50 | 13.00 |
| Scarlet Runner | . 10 | . 20 | . 35 | .65 1.10 | 1.20 2.10 | .95 2.15 | 1.80 4.00 |  |  |
| Yard Long. | . 10 | . 35 | . 60 | 1.10 | 2.10 | 2.15 | 4.00 |  |  |

## Pole Lima Beans

## One pint of seed for 50 poles

## EARLY LEVIATHAN. Fully a week earlier

 than any other Pole Lima; a sure cropper and extremely productive, both early and throughout the season. Pods straight and long and well filled with large, thick beans of delicate pale green color and of a delicious buttery flavor. Pkt., 10c; $1 / 2 \mathrm{pt}$. 20c; pt., 35c; qt. 65c; 2 qts., $\$ 1.20$, postpaid. By express, not prepaid, 5 lbs., $90 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 1.70 ; 25 \mathrm{lbs}$. $\$ 4.00$; 100 lbs., $\$ 14.95$.KING OF THE GARDEN. A vigorous grower, requiring but two vines to each pole. Begins. flowering early, at the bottom of the pole, producing a continuous bloom and fruitage throughout the season. Pods are large and beans are of excellent quality, well-formed and mammoth in size. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{pt} ., 20 \mathrm{c} ; \mathrm{pt}$. 35c: qt., 60c; 2 qts., $\$ 1.10$, postpaid. By express, not prepaid, 5 lbs., 85c; 10 lbs., $\$ 1.60$; $25 \mathrm{lbs} ., \$ 3.75 ; 100 \mathrm{lbs} ., \$ 14.00$.

SIEVA OR CAROLINA ("Butter Bean''). A climbing variety similar to Henderson's Bush Lima. Begins bearing very early and continues to produce until frost; very productive; excellent quality. Popular throughout the South, and should be extensively grown in the North because of its hardiness, earliness and long bearing season. One pint of this variety will plant about 125 poles. Pkt., 10c; $1 / 2$ pt., 18c; pt., 32c; qt., 55c ; 2 qts., $\$ 1.00$, postpaid. By express, not prepaid, 5 lbs., 80c; 10 lbs., $\$ 1.50 ; 25$ lbs., $\$ 3.50 ; 100 \mathrm{lbs} ., \$ 13.00$.

## FIELD BEANS

Sixty pounds will plant an acre
ROBUST. The greatest bean for a farm crop; introduced by the Michigan Experimental Station, and at the Agricultural College has always outyielded all other beans. Robust in growth; large pods, filled with medium-sized, pure white, nearly round beans, which excel in cooking qualities. Pkt., IOc; $1 / 2$ pt., 17c; pt., 30c; qt., 50c; 2 qts., 90 c, postpaid. By express, not prepaid, 5 lbs., 60c; $10 \mathrm{lbs} ., \$ 1.00$; $25 \mathrm{lbs} .$, $\$ 2.00 ; 100 \mathrm{lbs} ., \$ 6.00$.


## Early Wonder

## EARLY WONDER

Our select market gardeners' strain of this variety is valuable to market growers as a first early variety. It is so uniform in growth that the entire crop can be lifted at one time. Tops small, roots flattened, globe-shaped with small tap root. Flesh deep purplish-red with little zoning
CROSBY'S EGYPTIAN. (Selected Strain.) An extra early variety for home and market use. The skin is very smooth and bright red; flesh varmilion, very sweet and tender.
BABY BALL. This all-purpose Beet is only a few days later than our Special Detroit. A splendid sort both for early spring and main crop and is ideal for fall planting. It is unsurpassed for canning and pickling whole. The small roots are, smooth, even in size and shape, and nearly round. Tops and tap roots small. Color, deep crimson.

## SPINACH BEET or Swiss Chard

GIANT LUCULLUS. Grown extensively for its large, juicy tender leaves and leaf stalks. The leaves grow to a length of 2 to $21 / 2$ feet, and the staks are nearly as thick and broad as Rhubarb and never get tough. By picking off the large outside leaves, as wanted, more leaves continue to grow and keep right on growing until killed by severe frost in the fall. The whole leaf can be used for greens, or the leaf stalks can be cooked like asparagus. Also extensively used as a green feed for poultry.

DETROIT DARK RED. The leading main-crop variety Our Standard Stock is extra choice. The color is deep blood-red with indistinct lighter red zones. The roots are globe shaped, smooth and uniform, with small tap root. Free from woadines

EARLY BLOOD TURNIP. An exceedingly popular early, round, deep-red beet of excellent quality.

## The Best Beet Grown

BURGESS' SPECIAL DETROIT is an improved strain of Detroit Dark Red Beet which is fully as early as Crosby's Egyptian. Extra deep dark red throughout; more uniform in shape and color than Detroit Dark Red; and of the very best quality. Unequaled for either home garden or market, and without doubt the most valuable variety of beet ever offered.


Burgess' Special Detroit $\qquad$

|  | Packet | Oz. | 1/4 Lb. | Lb. | 2 Lbs. | 5 Lbs. | 10 Lbs . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baby Ball. . | \$0.10 | \$0.15 | \$0.40 | \$1.20 | \$2.15 | \$5.10 | \$9.60 |
| Burgess' Special Detroit | . 10 | \$0.15 | $\$ 0.40$ .40 | 1.20 | +2.15 | 5.10 | 9.60 |
| Crosby's Egyptian... | . 05 | . 12 | . 30 | 1.85 | 1.50 | 3.60 | 6.80 |
| Detroit Dark Red. | . 05 | . 12 | . 30 | . 90 | 1.65 | 3.85 | 7.20 |
| Early Blood Turnip | . 05 | .10 | . 25 | . 75 | 1.35 | 3.20 | 6.00 |
| Early Wonder..... | . 08 | . 13 | . 35 | 1.00 | 1.80 | 4.25 | 8.00 |
| Spinach Beet, Giant Lucullus | . 08 | .12 | . 30 | . 85 | 1.50 | 3.60 | 6.80 |

# Sugar Beets and Mangel Wurzels 

## Greatest Cattle and Poultry Food Cuts Your Feed Bill in Half

## One ounce of seed to 100 feet of row; 5 or 6 lbs . per acre.

Yields of 25 to 35 tons per acre are common, and as high as 75 to 80 tons have bcen reported. A very healthful and nutritious food that is greatly relished by all kinds of livestock. Will keep cattle in perfect physical condition and increase the flow of milk. As a substitute for green feed for poultry, during the winter months, they are very valuable and always increase egg production.

The seed should be sown thinly in rows 2 to 3 feet apart, and when plants are about 3 inches high thin out to stand 8 to 10 inches apart in the row. Harvest before frost and store in pits outdoors or in a dry, frostproof cellar.

GIANT HALF SUGAR. A favorite with many dairymen. Flesh white, sugary and of high nutritive value. Yields a tremendous crop.

KLEIN WANZLEBEN. Practically all the leading autlorities on Sugar Beets lave united in recommending this variety as possessing the highest sugar-producing qualities, as much as 18 tons of sugar having been made from 100 tons of roots. Also highly recommended for stock feeding. An enormous yielder.

GOLDEN TANKARD. A rapidly maturing Mangel, adapted to shallow lands, although doing well on every soil. An immense yielder. Rich, golden skin; fleslı yellow. Easily harvested; excellent keeper.


Mammoth Long Red Mangel Wurzel
MAMMOTH LONG RED. The largest and the heaviest cropper of all Mangets. The roots are frequently 2 feet or more in length, one-half to two-thirds above the surface and easily harvested. Skin bright red; flesh white, veined pink. Keeping qualities not excelled.

Seed of all varieties of Sugar Beets and Mangel Wurzel at 5 c per packet; oz., 10 c ; $1 / 4 \mathrm{lb}$., 20c; 1b., 55 c ; 2 lls., $\$ 1.00 ; 5 \mathrm{lbs} ., \$ 2.20 ; 10 \mathrm{lbs} ., \$ 4.10$, postpaid. For prices of Table Beet seed, see price list near center
of page.

## Burgess' Cabbage Seed Treated Against Diseases

In growing a profitable crop of Cabbage, much depends upon the seed planted. Our seed is carefully grown from selected heads and under the supervision of expert Cabbage seed growers. Our seed is also treated for the control of seed-borne fungus and bacterial diseases, such as damp-ing-off. brown or black-rot, club-root, Fusarium wilt, known also as 'yellows,' 'and black-leg, known also as wilt. By planting Burgess' DiseaseTreated Seed on soil that is free from disease you are reasonably assured of a good crop. If your soil is not free from disease, Formacide should be applied to the soil at the rate of 1 lb . to a 450 foot row. For price of Formàcide, see page 124.

One ounce of seed for 3,000 plants; $1 / 4 \mathrm{lb}$. per acre.

## Lightning Express <br> THE EARLIEST CABBAGE IN CULTIVATION

Our Lightning Express is ready for use in 68 to 70 days from sowingten days earlier than Jersey Wakefield. Good fair trials of varieties offered by other seed houses as "the earliest grown" have proved that they are from 4 to 10 days later than our Lightning Express. Lightning Express is positively the earliest Cabbage in cultivation. Heads pointed, of good size, a little smaller than Jersey Wakefield, always sure to head, solid and firm and always in demand on the market, bringing high prices on account of their extreme earliness. Very hardy, permitting earliest planting. There are but few outer leaves and plants may therefore be set closely together. As many as 14,000 heads can be grown on one acre of ground, and will bring a larger profit per acre than later and heavier varieties. Pkt., 10c; oz., 30c; 1/4 lb., 90c; lb., $\$ 3.00 ; 2 \mathrm{lbs} ., \$ 5.40 ; 5 \mathrm{lbs} ., \$ 12.00$, postpaid. For prices of plants, see page 13.


Lightning Express

## GOLDEN ACRE Earliest Round Head Cabbage

GOLDEN ACRE. An early, medium-sized variety maturing in about 80 days from seed. The heads are hard and solid, averaging about 4 lbs ., and are 6 to 7 inches in diameter. They will stand well in the field without bursting and may be shipped long distances. The plants are small, dwarf and compact, with few outer leaves. For the planter who wants a medium-sized cabbage, this variety is suitable for late planting as well as early. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 25 \mathrm{c}$; $1 / 4 \mathrm{lb}$. , $75 \mathrm{c} ; \mathrm{lb} ., \$ 2.50 ; 2 \mathrm{lbs} ., \$ 4.50 ; 5 \mathrm{lbs} ., \$ 10.60$, postpaid.

GOLDEN ACRE SPECIAL. For the critical planter who wants the best, our Special Market Growers' Strain of this variety is unequaled. Seed especially selected for earliness, uniformity and trueness to type. Pkt., $15 \mathrm{c} ;$ oz., $35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; \mathrm{lb} ., \$ 3.50 ; 2 \mathrm{lbs} ., \$ 6.30 ; 5 \mathrm{lbs} ., \$ 14.85$, postpaid.

## Copenhagen Market

One of the most valuable varieties for the home garden and one of the most profitable for market gardeners. With the exception of Golden Acre, it is the earliest round-headed Cabbage. Only a few days later than our Early Jersey Wakefield, which it will outyield two to one in weight of crop on a given area. When ready for cutting, Copenhagen Market is the heaviest of the extra-early varieties and is as good, in its class, as the old favorite Danish Ballhead. The stem is short; the head is round and solid, averaging 6 to 7 pounds each, and uniform in shape and size. A vigorous grower and an excellent keeper. The heads all mature at one time, and will stand well without bursting. Pkt., 8 c ; oz., $20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 65 \mathrm{c} ; \mathrm{lb} ., \$ 2.00 ; 2 \mathrm{lbs} ., \$ 3.60 ; 5 \mathrm{lbs} .$, $\$ 8.50$, postpaid. For prices of plants, see page 13.
EARLY JERSEY WAKEFIELD. Our Special Stock. The most popular early cabbage. About ten days later than our Lightning Express, but has larger heads and is more productive. Heads conical or pointed, solid and of the very best quality. Pkt., $8 \mathrm{c} ; \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 65 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.00$; 2 lbs., $\$ 3.60$; 5 lbs., $\$ 8.50$, postpaid. For prices of plants, see page 13.
GLORY OF ENIKHUIZEN. Ten days later than Early Jersey Wakefield, but heads twice as heavy. Grows large, solid, round heads with few outer leaves, and such compact growth as to permit close planting. When trimmed, heads weigh from 6 to 8 pounds and are similar in appearance to a small Danish Ballhead. Size ideal for marketing; quality the very best; excellent pearance to a sk., 5 c ; oz., 20c ; $1 / 4 \mathrm{lb} ., 65 \mathrm{c} ; \mathrm{lb} ., \$ 2.00 ; 2 \mathrm{lbs} ., \$ 3.60 ; 5 \mathrm{lbs} ., \$ 8.50$, postpaid.
PREMIUM LATE FLAT DUTCH. A most popular large flat, late variety; quality unsurpassed.: Pkt., 5c; oz., 20c; $1 / 4$ lb., 50c; lb., \$1.75; 2 lbs., \$3.15; $5 \mathrm{lbs}, \$ 7.45$, postpaid. For prices of plants, see page 13.
SUREMEAD One of the best late cabbages, of the Flat Dutch type, weighsolid, and of fine texture. Drought resisting, about 10 days earlier than Danish Ballhead and certain to head. Grown extensively for winter use and one of the best keepers. We recommend Surehead for the home garden. Pkt., 5c; oz., 20c; $1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; \mathrm{lb} ., \$ 1.90 ; 2 \mathrm{lbs} ., \$ 3.40 ; 5 \mathrm{lbs} ., \$ 8.05$, postpaid.
MAMMOTH RED ROCK
The largest and the very best red variety. Pkt., 10c; oz., 25c; 1/4 lb., $75 \mathrm{c} ; \mathrm{lb} ., \$ 2.50 ; 2 \mathrm{lbs} ., \$ 4.50 ; 5 \mathrm{lbs} ., \$ 10.60$, postpaid.

## AMERICAN DRUMHEAD SAVOY

The Savoys excel all other cabbages in flavor. No garden is complete without our improved strain of American Drumhead Savoy. Crimped leaves; more tender, milder and sweeter than the smooth-leaved varieties. Pkt., 10 c ; oz., 20c; $1 / 4 \mathrm{lb} ., 65 \mathrm{c}$; lb., $\$ 2.00 ; 2$ lbs., $\$ 3.60 ; 5$ lbs., $\$ 8.50$, postpaid.
BURGESS' EARLY SALAD
This is an early cabbage that belongs to the savoy type, with crumpled leaves. The heads are not as tight as the smooth leaved varieties, but are of superior flavor. When cooked this cabbage is the equal of any smooth leaved sort, but is especially recommended for salads and eating raw like head lettuce, for which purpose it is most delicious. Sweet and tender. Pkt., 10c; oz., 30c; $1 / 4 \mathrm{lb} ., 90 \mathrm{c} ; \mathrm{lb} ., \$ 3.00 ; 2 \mathrm{lbs} ., \$ 5.40 ; 5 \mathrm{lbs} ., \$ 12.00$, postpaid.


Golden Acre Cabbage


Danish Ballhead


Jumbo

## JUMBO CABBAGE

A strain of Large Late Drumhead, and the largest cabbage grown. On good soil very few heads will weigh less than 10 lbs , and some have been produced which weigh more than 20 lbs. Ifeads flat, rounded at top; very solid; sure to head; excellent keeper. The quality, for slicing, for kraut and for general table use is unsurpassed. Plit., 10c; oz., 40c; $1 / 4 \mathrm{lb} ., \$ 1.20$; lb., passed. Plit.,

## Danish Ballhead

## Hollander (Tall Stem)

The most popular cabbage for winter; very fine grain, tender and crisp. The heads are medium sized, round, and so hard and solid that they will weigh one-fourth more than other varieties of equal size; and will stand shipping better than other sorts. It is not necessary to dispose of the crop in the fall if market prices are not satisfactory. The crop can be stored just as safely as potatoes and they will be just as solid in the spring as when put away in the fall. Especially recommended for the Northern States. Pkt., 10c; oz., 25c; $1 / 4$ lb., 75c; lb.; $\$ 2.40$; $2 \mathrm{lbs} ., \$ 4.30$; 5 lbs ., $\$ 10.20$, postpaid.

## Danish Roundhead (SHORT-STEM BALLHEAD)

A short stemmed type of the well known and much prized Danish Ballhead Cabbage. Danish Roundhead has all the desirable qualities of the Danish Ballhead, heads of the same size, as round as balls and as solid as bullets. Fully 10 days earlier and will keep and ship as well as Danish Ballhead. Pkt., 10 c ; oz., 25c ; $1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; \mathrm{lb} ., \$ 2.40 ; 2 \mathrm{lbs} ., \$ 4.30$.; 5 lbs., $\$ 10.20$, postpaid.

## Penn State Ballhead

A strain developed by the Pennsylvania State College of Agriculture for the purpose of increasing the tonnage per acre without sacrificing any of the splendid qualities of the True Danish Ballhead. One grower reports 26 tons per acre. Large, solid, round heads, uniform in shape, size and color; highest quality; excellent keeper. Pkt., 10 c ; oz., $30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 90 \mathrm{c}$; lb., $\$ 3.00 ; 2$ lbs., $\$ 5.40 ; 5 \mathrm{lbs}$., $\$ 12.00$, postpaid.

# OdorlessCabbage 

 CORNELL EARLY. Developed by Dr. C. H. Myers, of Cornell University. Practically odorless, particularly while cooking. This variety is of the crumpled-leaved or Savoy type, and is extremely mild and delicious. Heads are light green, semi-pointed and medium-sized. Those who dislike the strong odor of Cabbage will find this early variety ideal for their requirements. Pkt., 15c; $1 / 2$ oz., 50 c ; oz., 80c; $1 / 4 \mathrm{lb}$., $\$ 2.50$, postpaid.
## KRAUT CHAMPION

"The King of Kraut." This mid-season variety matures ten days earlier than Danish Roundhead. The round, solid heads are 9 inches in diameter and average 10 pounds. Kraut Champion is not only superior for quality kraut, but it is ideal for the home garden and market. Pkt., 10c; oz., 30c; $1 / 4$ lb., 90c; lb., $\$ 3.00$; 2 lbs., $\$ 5.40$; $5 \mathrm{lbs} .$, $\$ 12.00$, postpaid.

## The Best Lawn Grass

"In sending what I believe may be my last order for Burgess' Evergreen Lawn Mixture for this season, I want to tell you what a beautiful lawn it makes. I am 51 years old and have seen a great many lawns in my life, of course, but none that really equals this one I have at present. It is the talk of my community. Several people as old as myself have expressed a similar praise, and incidentally all wanted to know where I got the seed."-J. E. Power, 706 Lennox St., Baltimore, Md.

For grass seed see page 126.

## 'Yellows'' Resistant Cabbages

We treat all our Cablage sceds against "yellows", and other diseases. Such treatment will control seed-borne diseases, but wiil not prevent the cabbage plants from later contracting any disease that may be in your soil. If your soil is free from the calsbage disease known as "yellows," our regular treated seed will be just as good as these yellows-resistant varieties. If your soil is inferted with the "yellows," it will be safer to plant the following yellows-resistant varieties. These varieties are not only yollows-resistant, but the seed is also treated for other cabbage diseases.
DETROIT (Resistant Golden Acre). The earliest round-head enrety. For description, see Golden Acre, as it is identical in eiery respect, but highly resistant to Yellows. Pkt., 10 c ; postpaid.
GLOBE (Resistant Glory of Enkhuizen). A few days later than Glory of Erkluizen, slightly larger and will average more than a pound lueavier. Used for kraut and is ideal for shipping. Plit., $10 \mathrm{c} ; 0 \% ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $\$ 1.20$; lb., $\$ 4.00$; 2 lbs., $\$ 7.20$; 5 lbs., $\$ 17.00$, 'postpaid.

JERSEY QUEEN (Yellows Resistant Early Jersey Wakefield). The earliest yellows-resistant variety. In type it is the same as Early Jersey Wakefield except that it is slightly smaller. Pkt., $10 \mathrm{c} ; \mathrm{oz.}, \mathrm{35c} ; 1 / 4 \mathrm{lb} ., \$ 1.00$; lb., $\$ 3.50$; 2 lbs., $\$ 6.30 ; 5 \mathrm{lbs} .$, \$14.85, postpaid.

MARION MARKET (Wisconsin Copenhagen). This YellowsResistant strain of Copenlagen Market is larger and a few days later thran our ordinary strain. l'kt., $10 \mathrm{c} ; \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.20$; lb., $\$ 4.00$; 2 lbs., $\$ 7.20$; $\mathrm{J} \mathrm{lbs} ., \$ 17.00$, postpaid.

WISCONSIN ALL SEASON has medium size round heads, flattened at top; extremely hard and solid. Good for autumn and winter use as well as for early summer. Pkt., 10 c ; oz., 30 c ; $1 / 4 \mathrm{lb}$., 90 c ; lb., $\$ 3.00$; 2 lbs., $\$ 5.40$; 5 lbs ., $\$ 12.00$, postpaid.
WISCONSIN HOLLANDER is the disease-proof variety of the Danish ballhead type and, in addition to its ability to resist yellows, has all the good qualities of the old Danish Ballhead, and will weigh $11 / 2 \mathrm{lbs}$. more. Plit., 10 c ; oz., 35 c ; $1 / 4 \mathrm{lb}$., $\$ 1.00$; lb., $\$ 3.50$; 2 lbs., $\$ 6.30$; 5 lbs., $\$ 14.85$, postpaid.

## Frost-Proof CabbagePlants

These plants are grown for us in the open field in the South, where the soil and climatic conditions are just suited for growing tough, hardy cabbage plants during the winter and early spring. The plants make a slow but steady growth, until at 8 to 10 weeks of age they are very tough and hardy, the buds are purple and the outer leaves a reddish brown. When in this condition they can be shipped to territory farther north and be planted in the open ground a month or six weeks sooner than the home grown hot bed or cold frame plants. These Frost-Proof Cabbage Plants will stand a temperature of 20 degrees above zero.

Frost-Proof Cabbage Plants should be planted at least a month earlier than you would plant home grown plants, and they will mature heads 2 to 3 weeks earlier. We can supply plants from

January 15 to June 15. We offer the following varieties only : Early Jersey Wakefield, Lightning Express, Golden Acre, Copenhagen Market and Premium Late Flat Dutch

Cabbage plants are sent direct from our growing station and are therefore not shipped with seeds or nursery stock.

PRICES: 50 plants for $40 \mathrm{c} ; 100$ for $65 \mathrm{c} ; 200$ for $\$ 1.20 ; 300$ for $\$ 1.50 ; 500$ for $\$ 2.00 ; 1,000$ for $\$ 3.50$, postpaid. In crate lots, 2,500 plants, $\$ 4.50$ per crate, by express, not prepaid; 5 crates or 12,500 plants, $\$ 17.75$, not prepaid. Weight, 35 to 40 lb . per crate. Do not order less than 50 plants, and order only in multiples of 50 of one kind. That is, do not order 25 of one variety and 75 of another, as we do not break bunches.

## CHINESE CELERY CABBAGE

A most delicious vegetable which combines the rich celery flavor with that of the cabbage. Can be cooked or eaten raw like celery. Makes as good salad as the finest head lettuce. The mid-ribs can be cooked like asparagus, and for cole slaw no cabbage compares with it. We are offering seed of the three following varieties of Chinese Celery Cabbage

CHIHLI. This is the earliest, the surest header, and withstands heat better than other strains of Chinese Cabbage. The heads are 18 to 20 inches in
length and $31 / 2$ to 4 inches thick; solid, white, very crisp and tender, and of best quality. Pkt., 10 c ; oz., 20c; $1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; \mathrm{lb} ., \$ 1.85$, postpaid.

PE-TSAI. Long narrow heads; large, light green leaves; thick, pure white, tender stalks are sweet and delicious. Pkt., 10c; oz., 20c; $1 / 4 \mathrm{lb} ., 55 \mathrm{c}$; lb., \$1.75, postpaid.

WONG BOK. Short, broad heads; well blanched, tightly folded leaves; agreeably pungent, juicy ribs. Pkt., 10c; oz., 20c; $1 / 4$ lb., 55c; lb., \$1.75, postpaid.

## SPECIAL OFFER

Three packets of Chinese Celery Cabbage-one each of Chihli, Pe-Tsai and Wong Bok-for 25c.

## POULTRY CABBAGE

## 

One ounce of seed will produce 2,000 plants
EARLY SNOWBALL. Our select strain of Early Snowball is far superior to the seed ordinarily sold of this variety and is the earliest Cauliffower grown. A very reliable heading variety with rich, Snow-white, close, compact head of the very best quality. Pkt., $15 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 50 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 90 \mathrm{c} ; \mathrm{oz} ., \$ 1.60 ; 1 / 4 \mathrm{lb}$. , $\$ 5.50$; lb., $\$ 20.00$, postpaid.

SUPER-SNOWBALL. Select market growers' strain. Used extensively for main-crop and second-early plantings. Only a few days later than our Early Snowball, with heads averaging $11 / 2$ inches larger. The best variety for growers and shippers. Pkt., 20c ; 1/4 oz., 70c; $1 / 2 \mathrm{oz} ., \$ 1.25$; oz., $\$ 2.25$; $1 / 4 \mathrm{lb}$. , $\$ 7.00$; lb., \$26.00, postpaid.

EARLY DWARF ERFURT. An excellent early variety. A week later than Early Snowball, but larger. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz.} ,45 \mathrm{c} ; 1 / 2 . \mathrm{oz} ., 80 \mathrm{c} ; \mathrm{oz}$. . $\$ 1.50$; $1 / 4 \mathrm{lb} ., \$ 5,00$; lb., $\$ 18.00$, postpaid.

DRY WEATHER, or DANISH GIANT. Our market growers' strain of this variety is especially selected to produce self-protecting leaves which protect the heads from the sun and makes tying unnecessy. Our strain will stand more adverse weather conditions than any other variety and it may be grown in hot, dry districts where others fail. Large creamy-white heads as large as Super-Snowball and about 10 days later. Plit., 15 c ; $1 / 4 \mathrm{oz}$., 50c; $1 / 2 \mathrm{oz}$., 90c; oz., $\$ 1.60 ; 1 / 4 \mathrm{lb} ., \mathrm{S} .50$; lb., $\$ 20.00$, postpaid.

VEITCH'S AUTUMN GIANT. A very large, late variety producing quite compact white heads. Like all late varieties, it is not nearly so reliable as the early sorts except in cool sections. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 30 \mathrm{c} ; \mathrm{oz} ., 50 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $\$ 1.50$; lb., $\$ 5.00$, postpaid.


Celery Cabbage
Pe-Tsai



## Collards

One ounce of seed will produce 3,000 plants
GEORGIA. A form of loose-headed cabbage that succeeds in locations where other cabbages cannot be grown to perfection. In the South it continies to grow all winter. Pht., 5c; oz., 10 c ; $1 / 4 \mathrm{lb} ., 20 \mathrm{c}$; $1 \mathrm{~b} ., 60 \mathrm{c}$, postpaid. days. tender.

## CARROTS

One ounce for 100 feet of row; 3 pounds per acre.

## BURGESS' SPECIAL CHANTENAY

A selected strain of Chantenay for the market gardener. More suitable for bunching and shipping than the standard sort. Carrots are smooth, cylindrical, stump-rooted, with small tap root; red-orange in color, with indistinct core. They average 8 inches in length and $11 / 2$ inches in diameter at the shoulders. They are of the highest quality, tender and of excellent flavor. Matures in about is days.

CHANTENAY. A popular early bunching carrot; also suitable for winter storage. Roots are $51 / 2$ to 6 inches long and $21 / 4$ inches in diameter at the shoulders. Very smooth, deep orange in color, tapered and stump-rooted, its shape adapting it to growth on fairly heavy soils. Matures in about 70

DANVER'S HALF LONG. Adapted to all soils and enormously productive; 5 to 6 inches in length; flesh very tender and sweet; rich orange color; fine grained and free from woody fibre. 70 days.

MORSE'S BUNCHING. An especially vैaluable variety for market growers, on account of its fine shape and color. Deep red even color throughout; roots almost cylindrical in form with very little taper, and both ends are well rounded. The tops are short and strong enough for bunching well, making a bunch that will outsell other varieties in almost any market. Finest quality, sweet and

## TENDERSWEET

The sweetcst of all Carrots. Our seed of this variety is the true stock and should not be confused with Imperator. This secondearly sort is ideal for bunching. Roots 10 inclies long, and only 2 inches broad at shoulder, gradually tapering to a point: Deep orange color, with indistinct core. Fine for shipping and unexcelled for home garden use.

## CORELESS NANTES

Desirable for forcing and one of the best for lome garden and market. A few days earlier than Chantenay. Roots 7 inches long and $11 / 4$ inches thick; stump-rooted. Flesh bright orange with inconspicuous core and is as "coreless" as a Carrot can be.

IMPROVED LONG ORANGE. Uniform in shape and size, 8 to 10 inches long; smooth and of rich orange color. An excellent keeper. Fine quality for : table use.… Also planted extensively for stock feeding on account of its high. yielding qualities. and food value. Succeeds best in light soil. Ten days later than Danvers.
OXHEART. A good variety to grow on soils too hard and stiff for longer'rooted sorts. Root short and thick, nearly as thiek as long but of good size and excellent quality. Season same as Danvers.

WHITE BELGIAN (Improved Mammoth). Probably the best of all field or stock carrots because of its large size, enormous productiveness and most excellent keeping qualities.

## Seeds Delivered Postpaid at the Following Prices

|  | Pkt. | Oz. | $1 / 4 \mathrm{lb}$. | Lb. | 2 Ibs. | s. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Burgess' Special Chantenay. | \$0.10 | \$0.15 | \$0.35 | \$1.00 | \$1.80 | \$4.25 |
| Chantenay | . 05 | . 10 | . 25 | . 80 | 1.45 | 3.40 |
| Coreless Nantes. | . 10 | . 15 | . 35 | 1.00 | 1.80 | 4.25 |
| Danver's Half Long. | . 05 | . 10 | . 25 | . 80 | 1.45 | 3.40 |
| Improved Long Orange | . 05 | .10 | . 25 | . 75 | 1.35 | 3.20 |
| Morse's Bunching | .10 | .15 | . 35 | 1.00 | 1.80 | 4.25 |
| Oxheart | . 05 | .10 | . 25 | . 80 | 1.45 | 3.40 |
| Tendersweet | .10 | .15 | . 40 | 1.25 | 2.25 | 5.30 |
| White Belgian | . 05 | .10 | . 25 | . 70 | 1.25 | 2.95 |

## CRESS

EXTRA CURLED OR PEPPER GRASS. A salad plant that should be grown in every garden. Grows very quickly and seed can be sown as early in the spring as the ground can be worked. For succession make repeated sowings every two weeks from early spring until early fall. Ykt., 5c; 0z., 10c; 1/4 lb., 25c; lb., 65 c , postpaid.

TRUE WATER CRESS. A hardy plant which will thrive well only when the roots a re submerged in water. Can be easily grown in springs or along the edges of shahow rmming streams. One of the most delicious of all smanl salad plants. Pkt., 10 c ; 0\%., 35c; $1 / 4 \mathrm{lb} ., \$ 1.00$;


True ${ }^{\wedge}$ Water Cress lb., $\$ 3.50$, postpaid.

UPLAND. Same flavor as Water Cress. Grows on high, dry land. As easily grown as spinach or lettuce. Hardy perennial that can be grown for several years without replanting. Pkt., 10 c ; $0 \% ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c}$, postpaid.

CHERVII EXTRA FINE CURLED. A hardy annual with aromatic and by many considered superior to it in flavor. The young leaves are used. in soups aud salads and for garnishing meats and vegetables. One ounce will sow 100 feet of row. J'kt., $10 \mathrm{c} ; 02 ., 25 \mathrm{c} ; 1 / 41 \mathrm{~b} ., 75 \mathrm{c}$, postpaid.


Corn Salad

## Corn Salad or Hardy Winter Salad

This is a hardy winter salad, the leaves being served like lettuce during the cool fall and early winter months. It is used also for garnishing meat dishes in the same manner as parsley, and can be cooked like spinach. The seed should be sown thinly in drills during Augist or September, to supply fresh leaves during the cool fall and winter months. It is quite hardy, but in the Northern States, after cool weather sets in, it should be protected by a thin mulch of straw or leaves. One ounce will plant 40 feet of row. Pkt., 10 c ; oz., 15 c ; $1 / 4 \mathrm{lb}$., 40 c ; lb., $\$ 1.25 ; 2 \mathrm{lbs} ., \$ 2.25 ; 5 \mathrm{lbs} ., \$ 5.30$, postpaid.

## DISEASE-TREATED CELERY SEED

One ounce of seed will produce about 5,000 plants

GIANT PASCAL. Best of all for late fall and winter use, but too brittle to stand shipping any distance. A tall sort with large, thick and solid green stalks, which blanch to golden yellow; crisp; of fine nutty flavor, and an excellent keeper. Pkt., 10c; oz., 25c; 1/4 lb., 70c; lb., \$2.25; 2 lbs., $\$ 4.05$; 5 lbs., $\$ 9.55$, postpaid.

WHITE PLUME. The earliest celery in cultivation. Stalks pure white, crisp and delicious. Pkt. ${ }^{\text {P }} 10 \mathrm{c}$; oz., 25c; 1/4 lb., 75c; 1b., $\$ 2.50$; 2 lbs., $\$ 4.50$; 5 lbs., $\$ 10.60$, postpaid.

## Golden Plume Celery

A semi-dwarf early variety, producing thick and heavy stalks with a well-blanched solid heart ; crisp and of the highest table quality. More vigorous than Golden Self-Blanching and quite resistant to blight and rot. Pkt., 10c; 1/2 oz., 25c; oz., 45c; 1/4 lb., \$1.50; lb., \$5.00; 2 lbs., $\$ 9.00$; 5 lbs., $\$ 21.25$, postpaid.

GOLDEN SELF-BLANCHING, Dwarf Strain. A very desirable shipping sort; plants are of medium size, compact and stocky, and grow about 20 to 24 inches tall; leaf stalks are thick and solid; blanches readily and is crisp, tender and of a sweet nutty flavor. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$., $25 \mathrm{c} ; \mathrm{oz} ., 45 \mathrm{c}$; $1 / 4 \mathrm{lb} ., \$ 1.50$; lb., $\$ 5.00 ; 2 \mathrm{lbs} .$, $\$ 9.00$; 5 lbs., $\$ 21.25$, postpaid.

GOLDEN SELF-BLANCHING, Tall Strain. Early and particularly desirable for home and market garden. Plants are fairly tall with firm thick stalks that blanch readily and are tender and crisp; sweet and nutty flavor. Pkt., 10c; $1 / 2 \mathrm{oz} ., 25 \mathrm{c}$; oz., 45 c ; $1 / 4 \mathrm{lb} ., \$ 1.50$; lb., $\$ 5.00$; 2 lbs., $\$ 9.00$; 5 lbs., $\$ 21.25$, postpaid.

WINTER QUEEN. The finest dwarf winter celery, and the best keeper of all. Quite similar to Dwarf Golden Self-Blanching in height and habit, but with leaves and stalks resembling Giant Pascal in color. Ready for market earlier than Pascal. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., $\$ 2.50 ; 2$ lbs., $\$ 4.50 ; 5$ lbs., $\$ 10.60$, postpaid.


Golden Self-Blanching

## CELERIAC (Turnip Rooted Celery)

A popular vegetable in Europe. Instead of producing long leaf stalks like ordinary celery, it has a turnip-like root with true celery flavor and is greatly liked by nearly all who have tried it. Excellent for salads and flavoring, or cooked like parsnips, turnips or oyster plant. Roots are fit to use when about 2 inches in diameter. Will keep all winter like beets and carrots if packed in moist earth or sand.

GIANT PRAGUE is by far the best variety and is sure to give satisfaction. Roots are very large, nearly twice the size of other varieties, nearly globe shaped, and smooth, and excel any other sort in both appearance and quality. Pkt., 10c; oz., 25c; 1/4 lb., 70c; lb., $\$ 2.25$, postpaid.

## Disease Treated Seeds

Burgess' Treated Seeds COST NO MORE, and by planting them you are reasonably assured of a good crop.

## CELERY ASPARAGUS or Ivory White Sea Kale

## One Ounce Will Produce About 200 Plants

Celery Asparagus or Ivory White Sea Kale is a delicious perennial vegetable which is cultivated somewhat like Asparagus, and is very easily grown. It is ready for use earlier in the spring than Asparagus, and combines the flavor of Asparagus with that of Celery. Its blanched stalks are cooked like Asparagus and the leaves are used as greens. Owing to its extraordinary merit it is worthy of general cultivation. Plkt., 10c; 3 pkts., 25c; oz., 50c, postpaid.


Colery Asparagus

## CHICORY

## One ounce to 200 feet of row.

WITLOOF, or FRENCH ENDIVE. A delicious winter vegetable. It makes one of the finest of all salads, is very fine served with French dressing and eaten like lettuce, and is also excellent boiled. Plant seed in May or June in open ground and in the fall dig roots, cutting off the leaves and store in soil in a cool place until wanted for forcing. About a month before wanted the roots should be planted in boxes of earth, in a cool, dark place in the cellar. If not grown in a dark place it should be banked up like celery, as it is the blanched stalks that are used. Pkt., 10c; oz., 20c; $1 / 4 \mathrm{lb} ., 55 \mathrm{c}$; lb., \$1.75, postpaid.
LARGE ROOTED, or COFFEE. This is a variety of Chicory which is grown primarily for its root crop, although the young leaves are fine for salad. The large roots, when roasted and ground, make a delicious nourishing drink, and have been extensively used as an adulterant and substitute for coffee. The roots are also very valuable as rabbit feed for which purpose we sell annually a large quantity of seed. Pkt., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 40 \mathrm{c}$; lb., $\$ 1.25$, postpaid.

## ASPARAGUS CHICORY

A good healthful and tasty substitute for Asparagus, and can be produced from seed the first year. The sprouts of this plant when cut fresh, boiled in salt water and served either hot or cold, have a slight asparagus flavor and make a most excellent substitute for the genuine article. It can also be blanched and eaten raw the same as celery. The tender sprouts are produced in abundance and may be cut several times in a season, as new shoots appear after each cutting. Asparagus Chicory has for years been a favorite vegetable in Italy, and repeated trials have proven that it can be just as successfully and easily grown in this country. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 80 \mathrm{c}$; lb., $\$ 2.50$, postpaid.

## CHIVES or Schnittlauch

A hardy perennial onion-like plant. Highly esteemed for use as a salad, and for their small leaves which are produced very early in the spring and are used for giving a mild onion flavor to various dishes. Frequent cuttings may be made throughout the season, a new growth of leaves appearing soon after each cutting. Pkt., 10 c ; $1 / 2$ oz., 30c; oz., 50c, postpaid. Plants (small clumps), 20 c each ; 4 for 50 c ; 12 for $\$ 1.00$, postpaid.

## BURGESS' NORTHERN GROWN SWEET CORN



Gill's Early Golden Market

## Golden Sunshine

A few days earlier than Golden Bantam, with ears the same length, but 10 to $12-$ rowed instead of 8 and of equally good color and quality.

## One pound for 150 hills; 8 to 10 lbs. per acre.

We take pride in our select strains of Sweet Corn, which are from five to ten days earlier than the same varieties produced farther south or west. This means a great deal to the gardener who wishes to have his corn first on the market, for it is then that the best prices are obtained. Our Northern Grown Sweet Corn is also noted for its sweetness, being much sweeter than Western corn. While our prices may be a trifle higher than those charged by seedsmen who handle Western Corn, the extra price you will pay will be a most profitable investment. No matter where you live, your best assurance of an extra early crop of Sweet Corn of the best quality is to plant our carefully grown seed. Our seed will meet the requirements of the most critical market garden trade.

## Gill's Early Golden Market Finest Extra Early Variety

This is a most outstanding development of the yellow kernel type. Ears $61 / 2$ to 7 inches long, with 12 rows of large, sweet, creamy yellow kernels. Matures a week ahead of Golden liantam, and is especially desirable for its extreme earliness, sweetness and lichness of flavor. Popular with market growers and at roadside stands.

## Barden's Wonder Bantam Sweet Corn

This matchless Sweet Corn is a cross between Golden Bantam and Early Wonder, the result of which is a Bantan Sweet Corn with all the qualities and sweetness of the old reliable Golden Bantam, but with larger ears set up higher on the stalk. Ears 8 to 10 inches long, filled with 8 rows of broad, rich, golden yellow kernels. Stalk 5 to 6 feet high. Critical market and home gardeners and canners have long been looking for a Bantam Sweet Corn with these improved qualities. One of the big canning companies reports that Barden's Wonder Bantam produces one-third more tonnage per acre than any other Bantam Corn they have ever grown, and will consider using no other in the future. Tests each year have proved it to be as early as Golden Liantam and much more vigorous and productive.

## Early Saskatchewan

## THE EARLIEST WHITE SWEET CORN

The earliest white Sweet Corn, maturing 8 to 10 days ahead of Golden Bantam. Quality superior to that of most varieties of extra early Corn: extremely hardy; can be planted early, withstanding cold, wet weather to a wonderfuldegree. Ears 6 to 7 inches long; 8 rowed; kernels pure white, sweet and tender. Very productive for an extra early sort, usmally producing two ears to the stalk. Highly recommend this variety for home use, and as a market soit it is a money maker.

## Burgess' Earliest Golden

Ouly a day or two later than our Early Saskatchewan, very hardy and can stand early planting. A wonderful yielder when planted on good soils. Market gardeners will find no equal among the yellow corns for extremely early planting. Plan on planting some of this variety and be the first to lave yellow corn in your locality. Ears 6 to 7 inches long, with 10 to 12 rows of tender golden kernels.
GOLDEN BANTAM. The most popular early Sweet Corn ; sweet, rich and delicions. Eals 6 to 7 inches in length and compactly filled with kernels which, when ready for the table, are of a creamy-yellow color. Golden Bantam is suited for extra early and later plantings up to July loth.
STOWELL'S EVERGREEN. The standard main crop varlety in all sections. Michigan grown Stowell's Evergreen is recognized everywhere as the best type of its class. Our strain is large eared, hardy, prodnctive, sweet and tender; and remains a long time in cooking condition.

GOLDEN EVERGREEN. The best main crop variety. the result of a cross between Stowell's Evergreen and Colden Bantam possessing all the splendid qualities of both of these popular varieties and better than either. It is the finest and sweetest corn ever introduced. The ears are as large as Stowell's Evergreen and is of true Evergreen habit, remaining equally as long a time in good cooking condition. It is of the same color as Golden Bantam, and has all the delicious qualities of that variety, with an added sweetness and superior flavpr. In season half way between Golden Bantam and Stowell's Evergreen. For the home garden and fancy market trade this corn has no equal.
COUNTRY GENTLEMAN. The sweetest of all white varieties. Due to the irregular arrangement of the kernels on the cob, it is an excellent sort to grow where worms bother the ears, for instead of working a rovr into the center of the ear, the worms have no row to follow and work around the end of the cob. Very prolific, rarely producing less than three ears to the stalk. Ears average 8 to 9 inches in length and grain is very deep. Has delicious flavor all its own. A few-days later than Stowell's Evergreen.

| PRICES | PREPAID |  |  |  |  | NOT PREPAID |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pkt. | $1 / 2 \mathrm{Pt}$. | Pt. | Qt. | 2 Qts. | 5 Lbs. | 10 Lbs. | 25 Lbs. | 100 Lbs . |
| Barden's Wonsler Bantam | \$0.10 | \$0.18 | \$0.32 | \$0.53 | \$0.95 | \$0.75 | \$1.40 | \$3.25 | \$12.00 |
| Burgess' Earliest Golden | . 10 | . 18 | . 32 | . 55 | 1.00 | . 80 | 1.50 | 3.50 | 13.00 |
| Country Gentleman | .10 | . 17 | . 30 | . 50 | . 90 | . 70 | 1.30 | 3.00 | 11.00 |
| Early Saskat ${ }^{\text {chewan }}$ | . 10 | . 18 | . 32 | . 55 | 1.00 | . 80 | 1.50 | 3.50 | 13.00 |
| Gill's Warly Ciolden Market | . 10 | .18 | . 32 | . 55 | 1.00 | . 80 | 1.50 | 3.50 | 13.00 |
| Colden Bartan | . 10 | .17 | . 30 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 10.00 |
| Golden Evergreen | . 10 | . 18 | . 32 | . 53 | . 95 | . 75 | 1.40 | 3.25 | 12.00 |
| Golden Sunsline | . 10 | .17 | . 30 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 10.00 |
| Stowell's Evergreen | . 10 | . 17 | . 30 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 10.00 |

## New Disease-Resisting Sweet Corn

Immune from Bacterial Diseases<br>Resistant to Stewart's Wilt<br>Healthy, Robust and Most Productive

During the past few years, corn growers have suffered much loss from Stewart's disease or wilt. No means have been found of combating the disease, other than avoiding it by planting a wilt resisting hybrid. We take pride in the high quality of the three varicties of hybrid corn we are offering our customers this year, and feel certain they will please the most critical planter.

BURGESS' DROUGHT-TOLERANT HYBRID. 86 days to maturity. This new hybrid has proven itself exceptionally drought tolerant. Matures the same tille as Golden Cross Bantam, has fewer suckers, fewer two-eared plants than Golden Cross, but larger ears. Ears uniformly 12 to 14 rowed, sliglttly larger in diameter than Golden Cross Bantam, cylindrical, small cobbed, 7 to 8 inches in length. Corn growers who have tested this new hybrid pronounce it a leader from the standpoint of yield as well as for eating and drought-resisting qualities.

GOLDEN CROSS BANTAM. 86 days to maturity. A cross of two inbred Bantams. The stalks are uniform in height, usually about 6 feet, and are sturdy and straight. Under favorable conditions two to three ears are usually produced on each stalk. The ears are about 8 inches long, nearly cylindrical, and have 10 to 14 rows of kernels. At the eating stage the kernels are a light, golden yellow and harden somewhat less rapidly than Golden Bantam. The uniformity of the ears is remarkable, and all ears are well filled to the tips. Tests conducted in 23 states over a period of three years show that Golden Cross Bantan will give an average of $26 \%$ higher yield than Golden Bantam. One test showed a yield of $65 \%$ more than Golden Bantam. Under drought con-ditions.-this hybrid variety produced well filled ears where commercial strains of Golden Bantam were totally unproductive

TENDERGOLD. Early yellow hybrid corn. 76 days to maturity. It is a cross of Purdue Bantam and Colden Sunshine, $10-14$ rowed and yields more than either Purdue or Sunshine, about the same as Golden Bantam. It is very resistant to Stewart's Disease, and it is good for about 10 days during the picking stage. Ears are 8 to 10 inches long.

| PRICES | PREPAID |  |  |  |  | NOT PREPAID |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pkt. | $1 / 2 \mathrm{Pt}$. | Pt. | Qt. | 2 Qts. | 5 Lbs. | 10 Lbs. | 25 Lbs. | 100 Lbs . |
| Burgess' Drought-Tolerant Hybrid. | \$0.15 | \$0.25 | \$0.45 | \$0.80 | \$1.50 | \$1.40 | \$2.70 | \$6.50 | \$25.00 |
| Golden Cross Bantam . . . . . . . | . 15 | . 23 | . 40 | . 70 | 1.20 | 1.05 | 2.00 | 4.75 | 18.00 |
| Tendergold. . . . . . . . . | . 15 | . 24 | . 43 | . 75 | 1.30 | 1.15 | 2.20 | 5.25 | 20.00 |
| Black Mexi | . 10 | . 18 | . 32 | . 55 | 1.00 | . 80 | 1.50 | 3.50 | 13.00 |

## Pop Corn

4 to 6 Pounds of Seed to the Acre


## Black Beauty Pop Corn

AUSTRALIAN HULLESS. Also known in some sections as Japanese Rice, Tom Thumb, or Bumble Bee. A heary yielder of little short ears, nearly as thick as long. Its crowning merit is its popping quality, fine flavor and absence of hull or shell.

GOLDEN AUSTRALIAN HULLESS. Same as Anstralian Hulless except that Kernels are of a beautiful golden yellow color instead of white. Due to its superior flavor and richness of color it is one of the most popular varieties of Pop Corn.


Tendergold

## BLACK MEXICAN

This is one of the richest flavored, sweetest, and tenderest sweet corns. To many of those who know it, no other variety can take its place. The ears are 7 to 8 inches in length, and are ready for the table in 85 to 90 days. The ripe seed is bluish black, but when in table condition the kernels are pearly white. It is a most desirable second early variety for the home garden.

| PRICES | PREPAID |  |  |  |  | NOT PREPAID |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pkt. | 1/2 Pt. | Pt. | Qt. | 2 Qts. | 5 Lbs. | 10 Lbs. | 25 Lbs. | 100 Lbs . |
| Australian Hulless | \$0.10 | \$0.17 | \$0.30 | \$0.53 | \$0.95 | \$0.70 | \$1.30 | \$3.00 | \$11.00 |
| Golden Australian Hulless. | . 10 | .18 | . 32 | . 55 | 1.00 | . 75 | 1.40 | 3.25 | 12.00 |
| Black Beauty. | . 10 | .18 | .32 .30 | . 55 | 1.00 .95 | .75 .70 | 1.40 | 3.25 3.00 | 11.00 |

## BURGESS' MICHIGAN GROWN CUCUMBER



Burgess' Earlibest



Straight-8

Early Fortune
SPECIAL EARLY 'FORTUNE
Fortunest and most uniform stock of Early Fortune on the market. Will average 5 glossy-green color does not fade when shinding over long distances a better yielder, and its very dark flesh of the slender fruits is white, firm and crisp. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{~b} ., \$ 1.25 ; 2$ lbs., $\$ 2.25 ; 5 \mathrm{lbs} ., \$ 5.30 ; 10 \mathrm{lbs} ., \$ 10.00$, postpaid.
STRAIGHT-8
The fruits of this medium-early cucumber are symmetrical, almost cylrounded at indrical, about 8 inches in length and $11 / 2$ inches in diameter, and well able striping or tipping. An ideal market and she the color is rich, deep green, without objectionideal slicing variety for the home garden. It is also unsurpassed for pickling when small. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.25 ; 2 \mathrm{lbs} ., \$ 2.25 ; 5 \mathrm{lbs} ., \$ 5.30 ; 10 \mathrm{lbs} ., \$ 10.00$, postpaid.

## CHINA LONG-Fruits 2 Feet in Length

This is a remarkable cucumber from China with fruits from 20 inches to 2 feet in length, and only 2 to 3 inches in diameter. The skin is deep green and nearly smooth, the spines being few and small. There is nothing equal to China Long for crispness except possibly some of the hothouse varieties; flesh solid and of the very best quality for slicing. The nearest scedless of any variety we lave ever grown. Nearly as early as the shorter varieties; vines strong, vigorous, healthy and productive. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{~b} ., \$ 3.50$, postpaid.


White Wonder

## WHITE WONDER

Pure white, uniform in shape and size, averaging 7 inches long by $21 / 2$ inches thick. Bears in great abundance, beginning early and continuing until fall. Excellent quality for slicing, and its smooth, clear surface makes it an ideal pickle. Pht., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 40 \mathrm{c}$; lb., $\$ 1.25$, postpaid.

## EVERBEARING

Not only extremely prolific, but will continue in bearing throughout the season. Fruits dark green; average from 4 to 5 inclres in length. Excellent variety for small pickles. Pkt., 5c; oz., 15c; 1/4 lb., $35 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00 ; 2$ lbs., $\$ 1.80 ; 5$ lbs., $\$ 4.25$; 10 lbs., $\$ 8.00$, postpaid.

# English Hybrid White Spine Cucumber 

## The Aristocrat of the Cucumber Family

ENGLISH HYBRID WHITE SPINE is the result of a cross between English Telegraph and Evergreen White Spine, and combines the valuable characteristics of both. It inlierits the fine appearance and shape of the English sort and the hardiness and yielding qualities of the White Spine. Besides its length, which is longer than the White Spine varieties, it is much darker in color. The seed cavity is very small, a factor distinctly in its favor as a slicing variety; finest quality, firm and crisp. English Hybrid White Spine is the ideal variety to plant for general crop and will prove to be a real money maker for the grower who caters to the better class of trade, bringing a better price than the shorter and less attractive sorts. Plit., $10 \mathrm{c} ; \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; \mathrm{lb} ., \$ 1.40 ; 2 \mathrm{lbs} ., \$ 2.50 ; 5 \mathrm{lbs} .$, $\$ 5.95 ; 10$ lbs., $\$ 11.20$, postpaid.
 stripe or tipping. Particularly valuable for the market gardener and shipping, as it holds its extremely dark green color. Size $21 / 4 \times 11$ inches; nearly as long as Longfellow, but a much heavier yielder." A most beautiful variety, and for quality it is unsurpassed. Medium early. Ikt.. 10c; oz., 20c; 1/4 lb., $50 \mathrm{c} ; 1 \mathrm{lb} .$, $\$ 1.65 ; 2$ lbs., $\$ 2.95 ; 5$ lbs., $\$ 7.00 ; 10$ lbs., $\$ 13.20$, postpaid.

## LONGEETEOW <br> A remarkable outdoor vader; dark green fruits which command riety, producing long, slen-

 der, dark green fruits which command the same high market local sales or for packing in fancy flats for shipping to market. The fruits are best when 10 inches long "and 2 inches in diameter, but when matured measure 12 to 15 inches long by $21 / 2$ inches in diameter. Small seed cavity ; suitable for greenhouse growing. Pht., 10 c ; oz., 20 c ; $1 / 4 \mathrm{lb}$., 50c; lb., \$1.65; 2 lbs., \$2.95; 5 lbs., $\$ 7.00$; 10 lbs., $\$ 13.20$, postpaid.
## DAVIS PERFECT

One of the finest cucumbers for slicing. Fruits 9 to 10 inches long; rich, dark green, very few seeds, and when in slicing condition the seeds are so sinall and tender they are unnoticeable. Very productive. Ready for the market in about 66 days. Pkt., 5c; oz., I5c ; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{Ib} ., \$ 1.15 ; 2$ lbs., $\$ 2.05$; 5 lbs., $\$ 4.90 ; 10$ lbs., $\$ 9.20$, postpaid.

## BLACK DIAMOND

(It Stays Green.) One of the greenest of the White Spine varicties. 7 to 8 inches long; excellent shape and quality. Begins bearing very early, and picking period extends over a long time. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.15; 2 lbs., $\$ 2.05 ; 5$ lbs., $\$ 4.90$; 10 lbs., $\$ 9.20$, postpaid.

IMPROVED LONG GREEN. 12 to 13 inches in length; excellent quality. Young fruits used for pickling, being a standard sort for that purpose; larger ones excellent for slicing. Plit., 8c; oz., $15 \mathrm{c} ;{ }^{1 / 4}$ lb., $40 \mathrm{c} ;$ lb., $\$ 1.25$; $2 \mathrm{lbs} ., \$ 2.25 ; 5 \mathrm{lbs} .$, $\$ 5.30 ; 10$. $\mathrm{bss}, \$ 10.00$, postpaid.

WESTERFIELD'S CHICAGO PICKLING. The standard pickling variety: Very prolific. Plit., 5c; oz., $12 \mathrm{c} ; 1$ 1/4 lb., 30c; ling variety $90 \mathrm{c} ; 2$ lbs., $\$ 1.65 ; 5$ lbs., $\$ 3.85 ; 10$ lbs., $\$ 7.20$, postpaid. HEINZ SPECIAL. An improved type of pickling cucumber. Prized above all other varieties for fancy pickles. Shorter and earlier than Westerfield's, and more uniform in size, shape and color. Pkt., 8c; oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; \mathrm{lb} ., \$ 1.00 ; 2 \mathrm{lbs} ., \$ 1.80$; 5 lbs., $\$ 4.25$; 10 lbs., $\$ 8.00$, postpaid.
Japanese Climbing Wilt Resistant
A good variety to plant to save garden space. The vigorous and healthy vines throw out strong tendrils, enabling them to climb trellis, wire netting or any other suitable support. Can also be grown like other cucumbers, and is the most wilt resistant of any variety. Fruits long and thick, crisp, tender and of good quality. If kept picked, the vines will hear freely all season. Plit., $10 \mathrm{c} ; \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.20$, postpaid.

## Serpent or Snake Cucumber <br> This curious Cucumber resembles a green snake. The long,

 slim fruits coil into most realistic serpent-like shapes. They are usually 2 to 4 feet in length, sometimes attaining a length of 6 feet. See photorraph on this page, showing six of the cucumbers and a one-foot rule, to show the comparative size. Pkit.,.10c; oz., 35c, postpaid.Deduct 10c per lb. from Postpaid Prices if you want seeds sent by express, not prepaid


English Hybrid White Spine


West India Gherkin

## WEST INDIA GHERKIN.

 Small, oval-shaped, prickly fruit; used exclusively for pickling;' very prolific. Pkt., 10c; oz., 20c; 1/t lb., 50c; lb., \$1.65; 2 lbs., $\$ 2.95$; 5 lbs., $\$ 7.00$; 10 lbs., \$13.20, postpaid.

Lemon Cucumber

LEMON. A real Cucumber, similar in size, shape and color to a lemon. It has a flavor that is sweeter and somewhat different than other Cucumbers. They are highly estecmed for pickling, either green or ripe, and for slicing just as the fruits are turning yellow. It is rust and drought resistant, and will produce a lig crop of fruits almost regardless of weather and soil conditions. Plit., 10c; oz., 20c; $1 / 4 \mathrm{lb} ., 55 \mathrm{c}$; lb., $\$ 1.75$, postpaid.



Black Beauty Egg Plant


## Garden Huckleberry

## GARDEN HUCKLEBERRY

Grows from seed the first year. A new fruit that cannot be excelled for Pies and Preserves. It is very prolific, yielding an immense crop of fruit. It is an annual and must be planted each year from seed. Grows and thrives in all climates and on all kinds of soil. The fruits grow larger than the common Huckleberry or Blueberry and will remain on the plant two months after they are ripe. If cooked with apples, lemons or anything sour, they make the very finest jelly. You will be delighted and astonished with this easily grown and wonderful novelty. Plit., 10c; $1 / 2 \mathrm{oz} ., 30 \mathrm{c} ; \mathrm{oz} ., 50 \mathrm{c}$, postpaid.

## DANDELION

## One Ounce Will Sow 100 Feet of Row

GIANT CABBAGE-LEAVED or IMPROVED THICK LEAF. An improved type which should not be confused with the wild Dan, delion. It is one of the earliest spring vegetables, and is much prized as a blood purifier and for its other health-giving qualities. Unsurpassed for early spring greens, and esteemed for making salad when the leaves are young and tender. The leaves are of a dark green color, but can be blanched by sheltering from light with inverted pots, covering with boards or tying up the same as $\operatorname{Cos}$ Lettuce. Cultivate same as Lettuce. It remains over winter and is ready for cutting the following spring. If the roots are not disturbed, they will grow again, affording another supply the next year. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz.}, \mathrm{30c} ; \mathrm{zz}, 50 \mathrm{c} ; 1 / 4 \mathrm{lb} .$, $\$ 1.50$; lb., $\$ 5.00$, postpaid. 2 lbs., $\$ 1.80 ; 5 \mathrm{lbs} ., \$ 4.25$, postpaid.

EGG PLANT ( ${ }^{\text {Dineses.Treated }}$ Sel
One ounce of seed for 1,500 plants
BLACK BEAUTY. The earliest and best of all Egg Plants. The fruits grow to an enormous size and are ready to use 10 days to. 2 weeks ahead of other varicties. The plants grow into a compact and robust bush, and are laden with the mammoth fruits. Under favorable conditions they bear continuously until frost. The fruits are of most attractive form ; the skin is a rich, lustrous, purplish black. Very productive; entirely free from spines or thorns. Pkt., 10c; $1 / 2 \mathrm{oz}$., 25c; oz., 40c;:1/4 lb., \$1.25; lb., $\$ 4.00$, postpaid.

## Endive or Winter Lettuce

One ounce will sow 150 feet of row
EXTRA CURLED. One of the most refreshing of all autumn and winter salads. May be grown any season of the year, but is more generally used late in the fall. Blanched by tying up the leaves in a conical form for about 10 days before using. Dr. Finck, an authority on foods, recommends it as a food for persons suffering from indigestion. Pkt., $5 \mathrm{c} ; \mathrm{oz} ., 12 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb}$. , 95 c ; 2 lbs., $\$ 1.70$; 5 lbs., $\$ 4.00$, postpaid.

SELF-BLANCHING. An improved strain of Extra Curled that does not need tying up. Pkt., $10 \mathrm{c} ;$ oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; \mathrm{lb} .$, $\$ 1.50$; 2 lbs., $\$ 2.70$; 5 lbs., $\$ 6.35$, postpaid.
BATAVIAN FULL HEART. Foliage broad and flat-deep green leaves with thick midrib, that is exceedingly palatable when well


Extra Curled Endive any other sort. We believe this variety is but is more generally used cooked like by an experienced gardener, but is more generally used cooked like Kale or Spinach or as flavoring for soups, stews, etc. Pkt., 8c ; oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; \mathrm{lb} ., \$ 1.00$;

## GROUND ALMONDS

The Ground Almond, or Chufa, has a fine flavor, resembling the Coconut or Almond. The meat is snow-white, covered with a thin shell or skin of brown color. It grows close to the surface. Is very prolific, a single nut yielding from 200 to 300 nuts in a hill and will do well in any kind of soil. If the nuts are planted in the spring the same as potatoes a big crop can be expected about potato harvest time. Usually eaten raw but have an excellent flavor either raw or roasted. Plant some for the children. Everybody likes them. Pkt., $10 \mathrm{c} ; 3$ pkts., $20 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., 75 \mathrm{c} ; 3 \mathrm{lbs} ., \$ 2.00 ; 10 \mathrm{lbs}$. ,


## GARLIC

## One Pound Will Plant 150 Feet of Row

Garlic bulbs are composed of several parts which should be divided and set out like onion sets, 4 inches apart in the row and one inch deep. When the tops turn yellow, lift the bulbs and dry in the shade. Garlic is claimed to be highly beneficial in cases of high blood pressure, hardening of the arteries, nervousness, rheu-
matism, intestinal trouble, etc. Bulbs only. $1 / 1 \mathrm{~b}$
 not prepaid, 30 c per lb.

## GROUND CHERRY

IMPROVED YELLOW. Each year this little fruit is becoming more popular. They grow on almost any soil, are easily raised, and are prolific bearers. For sauce or pies they are excellent. They are delicious as preserves, and when dried in sugar, are as good as raisins for


Ground Cherry cakes and puddings. The round fruit is $1 / 2$ inch in diam. eter, grows in a small husk, and is of handsome yellow color. Will keep nearly all winter if stored in a cool place. No one, after raising them once, will ever make a garden without devoting a portion to the Ground Cherry. Be sure and get the Improved Yellow. Our seed is the genuine Improved Yellow. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 25 \mathrm{c}$; oz., 45c, postpaid.

## DASHEEN

## A Delicious Vegetable and Ornamental Foliage Plant

## Large Tuberous Roots Used Like Potatoes, Blanched Stems

 Like Asparagus, and the Leaves Used for Greens. Large Tropical-like Ornamental Foliage Similar to the Popular Elephant's Ear Caladium.The Dasheen is popular in various parts of Europe and Asia, where it is grown principally as a root crop, the tubers being used the same as potatoes. The tubers sometimes reach a weight of more than 6 pounds each. One hill will produce on good rich soil 6 to 8 pounds or more of tubers, and in rare instances 20 to 26 pounds of Dasheens have been taken from a single hill. Crops of 600 to 900 bushels per acre have been produced.
The U. S. Department of Agriculture report 1,400 bushels from less than 5 acres in Florida, and on their different experimental grounds have secured yields of 450 bushels to the acre.
The "Country Gentleman" published the following regarding it: "Not only does the-Dasheen promise well as a market crop once the public generally has recognized its merits, but in the meantime it is capable of furnishing food for home consumption. Its food value is higher than the potato, and about fifty per cent more protein and fifty per cent more starch. The flavor of the Dasheen is decidedly richer and more tempting than that of the potato.'

Land that is too wet for ordinary crops can be used to advantage in growing Dasheens. They can be grown on lands that are subject to short overflows that would ruin most other crops, thus making much land available for food crops that


Large Dasheen Tubers like this often grow from 3 to 5 lbs . each and sometimes to more than 6 lbs . is now considered worthless. They may also be successfully grown in hot, dry regions as has been demonstrated by tests in Arizona and in the desert regions of Southern California.

The Dasheen can be used in almost any way that Irish Potatoes or Sweet Potatoes can be used. They are excellent when baked, boiled, fried, creamed, stuffed, meat filled or scalloped, and for Saratoga Dasheen Chips and Fritters they are delicious.
Dasheen crisps, made from raw Dasheen with a fluted vegetable slicer and fried in deep fat, are declared by some epicures to be the most delicious of all Dasheen dishes. The delicate, nutty flavor of the Dasheen is accentuated by this method of preparation

As a filling for fowl and other meats the Dasheen can hardly be surpassed. Served au gratin, that is, cooked with grated cheese it is equal to any similar dish. It makes a delicious salad and may be French fried or German fried like potatoes.
The young leaves of the Dasheen make excellent greens, used like Spinach.
The stems, when grown under a box or barrel, so as to be blanched, are equal to Asparagus, and 5 to $S$ crops of these shoots can be harvested. The Department of Agriculture says: "The shoots are very tender and have a delicate flavor, suggestive of mushrooms. There are probably few plants so well suited for forcing purposes as the Dasheen.
Dasheens require a rather long growing season in order to produce large size tubers, so planting should be done as early in the spring as conditions of soil and climate will permit. For field culture the tubers are planted singly and entire, not more than 2 to 3 inches deep in hills 3 feet apart, the distance between rows being 4 feet. This will permit horse cultivation. In cultivating, the soil should be gradually drawn to the plants and the ground kept free from weeds, but require little cultivation after large enough to shade the ground. For ornamental purposes, they produce a gorgeous effect when planted with Cannas or used in tlie shrubbery or perennial border.

In growing Dasheens there seems to be no disease or insect enemy to contend with, as there is in growing potatoes. No dreaded potato bugs to be poisoned; no rot, scab, blight, mildew or other trouble.
While we do not recommend the Dasheen as a root crop in Northern sections where the season is short, we surely consider it worthy of a place in every garden. If you live in a locality where the growing seaso


TWENTY-THREE POUNDS OF DASHEENS FROM ONE HILL
In the center are five marketable tubers, having a total weight of $113 / 4$ pounds. At the left are eight first-gradc tubers, which weighed $21 / 2$ pounds, making a total of $141 / 4$ pounds of first grade marketable Dasheens. In the pile of tubers on the right some are of size and shapc good enough to be classed as second-grade for market. The remainder are suitable for home table use, for secd, or for stock feed.
crop of tubers, the blanched asparagus-like crop of tubers, the blanched asparagus-ike stems and spinach-like leaves alone will many times repay you for the small garden space occupied by a few hills of Dasheens. If you haven't the room in your garden to give them a trial, you can at least plant a few for ornamental purposes and at the same time find out what the people in other parts of the world ral:e for food. In addition to being one of the finest vegetables, you will also find them one of the most showy ornamental foliage plants, the leaves resembling closely the Caladium Esculentum, or Elephant's Ear. As our stock of tubers is limited, we recommend that you send your order early.

Choice seed tubers, 3 for $40 \mathrm{c} ; 6$ for 75c; 12 for $\$ 1.25 ; 25$ for $\$ 2.00 ; 50$ for $\$ 3.75 ; 100$ for $\$ 7.00$, delivered to you prépaid. Pamphlet giving cultural directions and recipes for preparing and cooking the Dasheen free with each order.


## Beefsteak Lettuce

## GRAND RAPIDS FORCING.

 The best loose-leaved sort for forcing under glass and an excellent variety for outdoor planting. Pkt., 5c; oz., 15c; 1/4 lb., $35 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00 ; 2$ lbs., $\$ 1.80 ; 5$ lbs., \$4.25, postpaid.ICEBERG An easily grown crisphead type; no other variety surpasses it in quality. The heads are of medium size, firm and hard, exceedingly crisp, juicy, sweet and tender, with heart leaves blanched to almost white. It can withstand quite hot, dry weather, and is one of the best varicties for market and the home garden. Pkt., 8c; oz., 15c; 1/4 lb., 40c; lb., \$1.15; 2 lbs., \$2.05; 5 lbs., $\$ 4.90$, postpaid.

IMPROVED HANSON. Will stand more hot weather than any other sort, excepting "Celery"' Lettuce. Immense solid head. Pkt., 5c; oz., 15c; $1 / 4 \mathrm{lb} ., 35 \mathrm{c}$; lb., $\$ 1.00$; $2 \mathrm{lbs} ., \$ 1.80$; $5 \mathrm{lbs} ., \$ 4.25$, postpaid.


Chicken or Rabbit Letfuce

## Chicken or Rabbit Lettuce

The best green feed for chickens or rabbits. In this varicty you will find a feed that yields as much or more than other green feeds. It is economical to grow, for when cut it resumes its growth rapidly and can be cut again and again; or the leaves can be pulled off each stem like the Jersey Kiale. The yield is extremely heavy. Chicken or Rabbit Lettuce is too coarse for a table varicty. Grows 3 to 4 feet high and just loaded with large leaves. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 35 \mathrm{c}$; lb., $\$ 1.00$; 2 lbs., $\$ 1.80 ; 5$ lbs., $\$ 4.25$, postpaid.


Big Boston Lettuce

Burgess' ChoiceLettuce
One ounce will sow 300 feet of row or produce about 8,000 plants. 4 pounds to the acre.
ALI SEASONS (Deacon). A popular variety with medium size heads made up of thick, light green leaves. The heart blanches to golden yellow and has a delicious, rich, buttery flavor. A sure header and slow to run to seed. Pkt., 10c; oz., 15c; $1 / 4$ lb., 40c; lb., $\$ 1.25$; 2 lbs., $\$ 2.25$; 5 lbs., $\$ 5.30$, postpaid.

BEFFSTEAK One of the best varieties for the home garden. Does not form tightly folded heads, but makes a compact bunch of leaves. The large, crimped leaves are highly colored brownish-red; crisp, sweet and exceedingly tender ; very early, and stands a long time without going to seed. Pkt., 10 c ; oz., 20c; $1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; \mathrm{lb} .$, $\$ 1.50 ; 2$ lbs., $\$ 2.70 ; 5$ lbs., $\$ 6.40$, postpaid.

BIG BOSTON. The best head lettuce for forcing under glass, and one of the best for outdoor planting. Produces large, solid heads, often 10 to 12 inches across. Excellent quality; sure to head. Pkt., 5c; oz., I5c; $1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; \mathrm{lb} ., \$ 1.00 ; 2 \mathrm{lbs} ., \$ 1.80 ; 5 \mathrm{lbs} ., \$ 4.25$, postpaid.

BLACK SEEDED SIMPSON. A popular curled or loose-leaved sort for early outdoor planting. Used extensively by market gardeners. Plit., 5 c ; oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$., 35 c ; lb., $\$ 1.00$; $2 \mathrm{lbs} ., \$ 1.80$; 5 lbs., $\$ 4.25$, postpaid.

EARLY CURLED SIMPSON, or SILESIA. (White seeded). A very early, hardy and dependable looseleaved sort. Especially popular for home gardens. Plants large, compact, light lustrous green; leaves broad, frilled, firm, crisp, sweet and of good quality. Pkt.; 5c; oz., 15 c ; $1 / 4 \mathrm{lb} ., 35 \mathrm{c}$; lb., $\$ 1.00$; 2 lbs., $\$ 1.80$; 5 lbs ., $\$ 4.25$, postpaid.


## Grand Rapids Forcing

LOS ANGELES, NEW YORK, or WONDERFUL. The most popular head lettuce ever introduced, and furnishes fine crisp lettuce during the hot summer months. The largest variety grown, often producing heads weighing more than 2 pounds each, nearly as solid as a cabbage, and inside leaves blanched to beautiful creamy-white. Stands shipping as well as cabbage and remains in condition longer than other sorts. The most crisp and tender head lettuce grown. Pkt., 10c ; oz., 20c ; $1 / 4 \mathrm{lb} ., 45 \mathrm{c}$; lb., $\$ 1.40$; 2 lbs., $\$ 2.50$; 5 lbs., $\$ 5.95$, postpaid.

WHITE BOSTON. One of the finest varieties of Lettuce grown. Forms a beautiful, large, solid head similar to Big Boston, but earlier. Outer leaves light green; tightly folded heart blanches to a bright creamy yellow, Sweet, tender, crisp and juicy. Pkt., $10 \mathrm{c} ; \mathrm{oz}$., 20c; $1 / 4$ lb., 45 c ; lb., $\$ 1.40 ; 2$ lbs., $\$ 2.50$; 5 lbs., $\$ 5.95$, postpaid.

CELERY LETTUCE, Cos or Romaine. See page 23.

## Dry Weather Didn't Stop Burgess' Bountiful Beans

Mrs. T. E. Sonnenberg, R.R. 1, Garden City, Kansas, writes that from one pint of our Bountiful Bean seed she canned 38 qts. of beans, her mother canned 15 qts., she gave away 2 large buckets and sold 3 buckets, while her neighbors did not have even a mess from their gardens.

## Kohl-Rabi

## (Turnip Rooted Cabbage)

One ounce of seed to 200 feet of row.
The Kohl-Rabi belongs to the Cabbage family. It does not make a head, but the stalk forms a turnip-shaped swelling just above the surface of the earth. These balls when the size of an egg make a very excellent vegetable. May be cooked either like cauliflower or turnip, resembling cauliflower in flavor. They are in season during June, July and August, or at periods when turnips are not good, and succeed in dry weather when turnips are fibrous and hot. For a continuous supply sow every 2 weeks up to the middle of July.

EARLY WHITE VIENNA is the best variety of Kohl-Rabi; very select, extra-early strain; ready for the table in 60 days from secd Flesh firm but cooks very tender; sweet and delicious. No garden complete without it. Pkt., 10c; oz., 22c; 1/4 lb., 55 c ; lb., $\$ 1.75$, postpaid.


Early White Vienna Kohl-Rabi

## Kale, or Borecole

## One Ounce of Seed to 300 Feet of Row

This is a species of the cabbage family which is extensively grown for greens. It is hardier than cabbage ; plants withstand several degrees of frost. In the Northern states it will provide an a bundance of greens throughout the summer and late into fall, and all winter and the following spring in the South.
DWARF SCOTCH. The best variety. Large, finely curled, parsley-like leaves which can be used for garnishing as well as for greens. Tender and of the very finest flavor. Pkt., 5c; oz. 10c; $1 / 4 \mathrm{lb}$., 25c; lb., 70c; 2 lbs., \$1.25; 5 lbs., $\$ 2.95$, postpaid.

## Leek

One Ounce of Seed to 200 Fect of Row
GIANT FLAG. Highly esteemed as a fall and winter substiute for green onions. Excellent for stews, soups or creamed Belongs to the Onion family but is considered of finer flavor Mild and sweet; very hardy and easily cultivated in the home garden. The edible stems are 6 to 8 inches in length and about 3 inches in diameter. Pkt., 10 c ; oz., 20c; $1 / 4 \mathrm{lb} ., 55 \mathrm{c} ; \mathrm{lb} ., \$ 1.75$, postpaid.

## Florence Fennel or Finocchio



Giant Elag Leek


Florence Fennel

A delicious vegetable which should be more largely grown. It is extensively used as a salad in some parts of Europe, and is particularly palatable when served boiled, with a cream dressing. Very distinct from Sweet Fennel, easily cultivated, and matures quickly from seed sown in early summer. The thickened bases of the leaf-stalks form a bulb-like growth, which is blanched by earthing up like celcry. Requires less blanching than celery. The flavor is somewhat like celery, but sweeter. Pkt., 10 c ; oz., 25c; $1 / 4 \mathrm{lb}$., 75c, postpaid.

## Horse Radish

Horse Radish is grown from sets or pieces of the root. Set the pieceroot vertically, small end down, and the large end one to three inches below the surface of the ground. Cultivate until tops cover the ground, when their shade will keep down the weeds.
BOHEMIAN or MALINER KREN is an improved, large-rooted variety of excellent quality, introduced into the United States by the Department of Agriculture. Sets planted this spring will make good roots by fall. Sets for planting: 6 for 30c; 12 for 50c; 25 for 90c; 100 for $\$ 2.70 ; 250$ for $\$ 5.00 ; 1,000$ for $\$ 18.00$, postpaid.

## CELERY LETTUCE

Cos or Celery Lettuce is an entirely distinct type of lettuce, and is rapidly gaining favor. The plants are of erect growth, forming a slightly oblong bunch of large, crisp leaves. The outer leaves should be gathered together at the top and loosely tied with a piece of soft string for several days before wanted for use. This blanches the inner leaves to snowy whiteness and brittle crispness. BURGESS' IMPROVED is the best variety, always sweet and tender and of the best quality, even when grown during the hot summer months. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., $\$ 1.20 ; 2$ lbs., $\$ 2.15 ; 5$ lbs., $\$ 5.10$, postpaid.

## COFFEE ON Cent PER LB.

Grow your own coffee at an expense of lcss than one cent per pound. The Domestic Coffee Berry makes a delicious, nourishing d rink, to take the place of injurious coffee. It is a pure food drink that gives health and strength to young and old. The best cof fee substitute ever discovered, and thousands pronounce it as good or better than the best coffec. It has the rich, deep brown color of old Java. One of the easiest grown and most productive of all plants. It is an early variety of soy beans can be successfully
 grown in any climate, and is sure to ripen even in the extreme North. As easily grown as corn or beans, and does well on all soils. Thousands suffer untold injury from store coffee. Better grow some of the Domestic Coffee Berry this year and save your health and money. Prepared like any other coffee. Full directions with cvery packet. Pkt., 10 c ; $1 / 2 \mathrm{lb}$., 25c; lb., 40c, postpaid.

## Why Burgess' Muskmelon Seed is Better.

## There are many localities other than Michi-

 gan in which excellent Muskmelon seed is produced but none that combines the excellent quality with the extreme earliness that our Michigan grown pedigreed seed does. Our seed is also treated for the control of seed-borne fungous and bacterial diseases. The assurance of a big crop of disease-free melons of best quality, and ready for market a few days ahead of melons grown from seed produced elsewhere, is of the very greatest importance to the market grower.One ounce of seed for 50 hills; 3 pounds per acre.

## Hearts of Gold

Owing to its superior quality, Hearts of Gold has taken first place in nearly all localities where it has been introduced. It is a good shipper, and just the right size to be served in halves. Average weight, $11 / 2$ to $13 / 4$ lbs. Flesh deep orange, extremely thick, fine grained, of the very best quality and very sweet and melting. It is a money maker for market gardeners and few, if any, are its equal for the home garden. It is a marvel of productiveness. Pkt., 8c; oz., 15c; 1/4 lb., 35c; lb., \$1.00; 2 lbs., \$1.80; 5 lbs., $\$ 4.25$; 10 lbs., $\$ 8.00$, postpaid.

## Lake Champlain

## The Earliest Muskmelon

Our Special Michigan grown seed of this variety produces ripe fruits ahead of any other melon, giving you a crop ahead of competitors and netting you the top market price. The Cornell University Experiment Station reports this melon to be much earlier than any other in their very extensive trials. It is not only the earliest Muskmelon of high quality, but it is so good that Professor Tompson of the Massachusetts Agricultural College reports it as the best in quality he has ever eaten. The flesh is deep, very sweet and melting, of golden yellow color; a small round melon; nicely netted. The plant is very vigorous and healthy, setting and ripening melons even under adverse conditions. It is not a long cistance shipping melon, but is of high quality and will give you the earliest melons for the local market.

MICHIGAN GROWN SEED. Pkt., IOc; oz., 15c; 1/4 lb., 40c; lb., \$1.25; $2 \mathrm{lbs} .$, $\$ 2.25 ; 5$ lbs., $\$ 5.30 ; 10$ lbs., $\$ 10.00$; postpaid.
COLORADÓ GROWN SEED. Matures nelons several days later than Michigan seed. Pkt., 5c; oz., 12c; $1 / 4 \mathrm{lb.} ,30 \mathrm{c} ; \mathrm{lb} ., 90 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.60 ; 5 \mathrm{lbs} ., \$ 3.80$; $10 \mathrm{lbs} ., \$ 7.20$, postpaid.


Lake Champlain

## Bender's Surprise

## The Best Large Size Muskmelon

Exquisitely fine flavor, large size and medium earliness combine to make this new melon a great favorite. Melons average quite large, many weighing 10 pounds or more; oval in shape; light green with coarse netting, and turn a golden tint as they mature. Flesh deep orange, very thick and deliciously sweet. Will keep in good condition a week after picking, and actually improve in flavor during that time. The flesh is so frm and thick that the melons remain in good condition much longer than any other large melon of this class. For market and shipping this is an important consideration. We know of no other large Muskmelon that will equal Burgess' Special Strain of Bender's
 0Z., $15 \mathrm{c} ; 1 / 4$ lb., $35 \mathrm{c} ;$
10 lbs., $\$ 8.00$, postpaid.

## Read Our Guarantee on Page 1

## DELICIOUS

## or Early Bender

Similar to Bender's Surprise, but smaller and much earlier. Melons usually average about 5 lbs . Good for local markets and the home garden, but is not suitable for shipping. The bright salmon flesh is very sweet and delicious. Pkt., 8c; oz., 15c; 1/4 lb., 35c; lb.; \$1.00; 2 lbs., \$1.80; 5 lbs., \$4.25; 10 lbs., $\$ 8.00$, postpaid.

## Hale's Best Muskmelon

An outstanding early shipping melon. Our special stock of Hale's is only a few days later than our Michigan-grown Lake Champlain. It is a melon that can be shipped clear across the country or trucked a great distance and reach the customers in the best of condition. In addition to its shipping qualities, it is one of the best yielding varieties. The large Western melon growers grow more Hale's than any other variety. Fruits are oval, $61 / 2$ inches long and 5 inches in diameter; inconspicuous ribbing with very heavy netting. Flesh extremely thick, salmon-orange, sweet and of very fine quality. The seed we offer is our own strain, grown in Michigan, and we do not believe there is any question about its being earlier than and superior to any other stock of Hale's. Pkt., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 35 \mathrm{c}$; lb., $\$ 1.00$; $2 \mathrm{lbs} ., \$ 1.80 ; 5 \mathrm{lbs} ., \$ 4.25$; $10 \mathrm{lbs} .$, $\$ 8.00$, postpaid.

## Hale's Mildew Resistant

The same size, shape and quality as Hale's Best, but resistant to mildew, and matures about a week later. Our Michigan-grown seed will give heavier yields and earlier melons than Western-grown seed, and we can recommend it for the grower who is laving trouble with mildew. Pkt., 10c; oz., 18c; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.25 ; 2 \mathrm{lbs} ., \$ 2.25 ; 5 \mathrm{lbs} ., \$ 5.30$; 10 lbs.,' $\$ 10.00$, postpaid.


Hale's Best

## HONEY ROCK

Honey Rock (also called Sugar Rock) has proved to be the most profitable market variety in the melon growing districts of Michigan, Indiana and Ohio.


Honey Rock


Osage, or 'Miller's Cream

## Banana Muskmelon

This melon surpasses all others in its delicious fragrance. The flesh (the melon being nearly solid) is of a rich salmon. The quality is excellent when the melon is thoroughly ripe. It grows from 18 to 36 inches in length, and is very prolific. It looks almost like an overgrown banana and smells like one. Has a flavor all its own. Very sweet and delicious. Don't fail to try it. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25, postpaid.

## Plant Northern Grown

Disease-Treated<br>Melon Seed<br>for Profitable Crops



Banana Muskmelon

Tip Top $11 p 10 p$ productive. Its appearance on the marke is very attractive-sells on sight. The fruits are of large size, nearly round, evenly ribbed and moderately netted. Flesli rich, deep salmon, firm but not hard, and edible to the outside coating. The testimony of those who plant Tip Top is that every melon produced is a good one-sweet, spicy, juicy and of finest flavor. Ripe fruit in 90 days. Pkt., $5 \mathrm{c} ; \mathrm{oz} ., 14 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 32 \mathrm{c} ; 1 \mathrm{lb.} ,95 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.70 ; 5 \mathrm{ibs} ., \$ 4.05 ; 10 \mathrm{lbs} .$, \$7.60, postpaid.

Deduct 10 c per lb . from Postpaid Prices if you want seeds sent by express, not prepaid


# Burgess'WatermelonSeed Produces Earlier Melons 

## Pride of Yukon <br> EARLIEST WATERMELON GROWN



Pride of Yukon is the earliest Watermelon known, and is wilt-resistant. It is wonderfully sweet and of best quality; entirely free from stringiness and fairly melts in your moutlr. Fruits are of attractive appearance; medium in size, seldom exceed 18 to 20 pounds in weight, averaging 10 to 15 pounds; flesh bright scarlet. Hardy, vigorous and remarkably productive. The best for extra early planting, especially adapted to Northern localities where the season is short, but does well in all sections of the country and has created a sensation wherever grown. While it is not an extra good shipper, it is a wonderful melon for the home garden and a gold mine for the market gardener. Pkt., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.25 ; 2 \mathrm{lbs} ., \$ 2.25 ; 5 \mathrm{lbs} ., \$ 5.30 ; 10 \mathrm{lbs} ., \$ 10.00$, postpaid.

COLE'S EARLY or HARRIS' EARLIEST. The leading extra early Watermelon in nearly all parts of the country. Only 5 days later than Pride of Yukon; excellent quality ; small in size, but what they lack in size they make up in number. Pkt., 5c; oz., $12 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; \mathrm{lb} ., 75 \mathrm{c} ; 2$ lbs., $\$ 1.35$; $5 \mathrm{lbs} ., \$ 3.20$; $10 \mathrm{lbs} ., \$ 6.00$, postpaid.

TOM WATSON. Tom Watson is the most popular of all Watermelons, occupying a very prominent place in all markets, and is everywhere called for. The flesh is superb in quality and of the brightest red color. The handsome, dark green rind is thin, but hard and tough, so is unsurpassed as a market and shipping sort. The melons are usually 20 to 24 inches in length and 10 to 12 inches through, averaging on good soil over 30 pounds each, and single specimens often weighing 50 to 60 pounds. A good yielder and a great money maker on all markets. Matures in 85 days. Plit., 5c; oz., 12c; 1/4 lb., 25c; 1b., 70c; 2 lbs., \$1.25; 5 lbs., $\$ 2.90$; 10 lbs., $\$ 5.45$, postpaid.

IRISH GRAY: A melon of uniformly large size, closely resembling Kleckley's Sweet, with the exception of the toug! rind which is gray in color. Ripens earlier than Tom Watson and will keep in good condition for a long time. A wonderful variety for the home garden and for shipping; unusually sweet and of best quality. Will produce more good marketable melons than any other varicty we know of. Pkt., $5 \mathrm{c} ;$ oz., $12 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{~b} ., 75 \mathrm{c}$; 2 lbs., $\$ 1.35$; 5 lbs., $\$ 3.20$; 10 lbs., $\$ 6.00$, postpaid.

## Winter Watermelon

A home grown melon for your Thanksgiving dinner. It is not a citron or a freak, but a very prolific long-keeping true Watermelon. Flesh red, extremely firm, very brittle and deliciously sweet. Fruits taken from the fleld before killing frost and stored in a cool place will keeplong into the late fall and early winter and retain their delicious sweetness and flavor. Pkt., 10c; oz., 15c; 1/4 lb., 40c;

## KLONDIKE <br> The Sweetest of All Early Melons

This is one of the best early watermelons from a quality standpoint, ripening a few days later than the first early varieties. The melons are oblong, of an even dark green color, and usually weigh 20 to 25 lbs. Flesh is deep red, exceptionally crisp and tender, as well as most delicious in flavor. The seeds are small, black; with brown markings. Klondike has for years been the leading early variety in melon growing districts along the Pacific Coast. Our strain of this melon is an exceptionally heavy yielder and gives excellent satisfaction in the North. You will be pleased with it either for the market or home use. Give it a trial this year. Pkt., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; \mathrm{lb} ., \$ 1.00$; 2 lbs ., $\$ 1.80$; 5 lbs., $\$ 4.25$; 10 lbs., $\$ 8.00$, postpaid.

Winter


## Stone Mountain

DIXIE OUEEN ${ }^{\text {Atso }}$ known as Wite.Seeded Cuban Queen. A very prolific mid-season variety used extensively for shipping, and is rapidly gaining popularity for the home garden. Fruits are oval-round, light green with dark green stripes, and weigh about 30 lbs . Rind is thin, but tough. The deep red flesh is crisp, sweet and practically free from fiber. Contains very few small white seeds. Pkt., $10 \mathrm{c} ; 0 \mathrm{z} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.20 ; 2$ lbs., \$2.15:5 lbs., \$5.10; 10.lbs., \$9.60, postpaid.
NORTHERN SWEET The Early Icemelon. Weighs only 15 lbs., and matures the same season as Cole's or Harris' Early. The fruits are nearly round, medium green with dark green stripes; rind very thin. Flesh very deep red, crisp, sweet, and of good flavor; seeds large and white. Ideal for the home garden and local truckers. Pkt., 10c; oz., I5c; 1/4 lb., 40c; lb.,. \$1.25; 2.lbs., \$2.25; 5 lbs., \$5.30; 10 lbs., $\$ 10.00$, postpaid.

## Coconut or Climbing Watermelon

Melons about the size of large coconuts and of the highest quality. Fruit ripens for a long period, unlike other sorts which ripen their fruits mostlyat one time. The vine may be allowed to trail on the ground or may be trained and tied to trellis. Bright red flesh;
 crisp and sweet. An ideal meion for the small garden. Pkt., 10c; oz., 20c ; $1 / 4 \cdot 1 b ., 50 c ; 1 b ., \$ 1.50$, postpaid.

## Pride of Muscatine

Wilt-Resistant Watermelon

In some of the leading melon growing districts it has, for the past few years, become almost impossible to grow Watermelons, due to melon wilt. Pride of Muscatine is a strain of Kleckley's Sweet that is absolutely resistant to wilt, and will grow and thrive on wilt sick soil, and produce an excellent crop where other varieties completely fail. In addition to this wilt-resistant feature, which is very desirable in some localities, it retains all the superb qualities of the old reliable Kleckley's Sweet or Monte Cristo. In fact, it is superior to that variety. The attractive, oblong melons are of large size, running from 40 to 60 pounds under good growing conditions. The rich, glossy, dark green rind is thicker than that of Kleckley's, making it a better shipper. The flesh is deep red, crisp, tender and deliciously sweet and melting. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., $\$ 1.00 ; 2$ lbs., $\$ 1.80 ; 5 \mathrm{lbs}$. , $\$ 4.25 ; 10 \mathrm{lbs} ., \$ 8.00$, postpaid.

## Stone Mountain

A very large, medium dark green, round melon of excellent quality. Flesh highly colored, very solid, with fewer seeds than most varieties. The fruits frequently attain a weight of 60 to 80 pounds. The rind is tough enough to stand handling for nearby markets but will not stand long distance shipping. We have found this somewhat earlier than other large varieties. It produces an abundant crop and can be grown successfully farther north than many of the large long varieties. Pkt., 8c; oz., 13c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb} ., 85 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.55$; $5 \mathrm{lbs} ., \$ 3.60$; 10 lbs., $\$ 6.80$, postpaid.

## Mammoth Prize Watermelon Weighed $1491 / 4$ lbs.


#### Abstract

Mammoth Prize or Improved Triumpl is the largest Watermelon grown. Many grow to 50 lbs . or more, and there are records of some being grown which weigh nearly three times that amount. Several years ago one was grown at Lake Park, Ga., which weighed $1491 / 4$ lbs. and was sent to the Governor of the State of Georgia. One weighing $1483 / 4$ lbs. was grown near Monticello, Fla. With rich soil and good care mammoth size melons can be produced wherever ordinary melons can be successfully grown, as this variety requires only 90 days growing season. The seed we offer is extra select, and should produce fine, sweet, juicy melons of good quality and enormous size. Pkt., 10c; oz., 20c; $1 / 4 \mathrm{lb} ., 55 \mathrm{c}$; lb., \$1.75, postpaid.


KLECKLEY'S SWEET or MONTE CRISTO. One of the most if not the most popular melon for the home garden and for nearby markets, because of its superb flavor and surpassing crispness. No melon sweeter than Kleckley's Sweet. Average length 18 to 20 inches; color very dark green; season medium early. Pkt., 5c; oz., 12c; $1 / 4 \mathrm{lb} ., 25 c ; 1 b ., 70 c$; 2 lbs., $\$ 1.25$; 5 lbs., $\$ 3.00$; 10 lbs., $\$ 5.60$, postpaid.

HALBERT HONEY. Very similar to Kleckley's but preferred by many on account of it being more perfect in shape. Same length, but not so tapering toward the stem end. Pkt., $5 \mathrm{c} ; \mathrm{oz} ., 12 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; \mathrm{lb} ., 70 \mathrm{c}$; 2 lbs., $\$ 1.25$; 5 lbs., $\$ 3.00$; 10 lbs., $\$ 5.60$, postpaid.

## Golden Honey

## A Delicious Yellow-Fleshed Watermelon

Flesh of rich golden color, firm, crisp and glistening, sweet as honey, and fairly melts in your mouth. No hard core or stringiness. An early melon ; average about 20 lbs .; very few seeds. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 14 \mathrm{c} ; 1 / 4 \mathrm{lb}$. , 32c; lb., $95 \mathrm{c} ; 2$ lbs., $\$ 1.70$; 5 lbs., $\$ 4.05$; $10.1 \mathrm{bs} ., \$ 7.60$, postpaid.

CITRON or PRESERVING MELON. Flesh white and solid. Used exclusively for making preserves and candied fruit. Pkt., 5c; oz., 13c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb} ., 80 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.45 ; 5 \mathrm{lbs} ., \$ 3.40$, postpaid.

## New Process Pure Culture Mushroom Spawn

## Vigorous, Repellent to Insects and the Most Dependable Spawn Produced

Our New Process Pure Culture Spawn has numerous points of superiority over the old manure spawn, is more vigorous, more resistant to adverse conditions, and more repellent to insects than other types of spawn. It is without doubt the most dependable spawn produced. If you have not succeeded with other brands of Mushroom Spawn, give our New Process Pure Culture Spawn a trial.

Plain instructions for growing Mushrooms by the latest and most successful method will be given with each order. Each package of our spawn will plant $121 / 2$ square feet of bed. Package, $50 c ; 3$ packages, $\$ 1.25$; 12 packages, $\$ 4.00$, postpaid.


## Choice Disease-Treated Onion Seed

Onions usually net the grower more money per acre than any other vegetable crop. If you are going to raise a crop that requires the labor and capital that Onions do, don't waste your time cultivating a field of culls. The difference in price, if any, between a good strain of carefully grown seed and a poor strain, carelessiy grown, is so small that you can only afford to plant the very best. There are many inferior strains of Onion seed being offered to the public at low prices which will produce onions of all sorts and sizes instead of the uniform, marketable crop obtained by planting a carefully selected strain of seed. Each year a large and steadily increasing number of market gardeners buy our Onion seed because they realize that none is superior.

One ounce of seed for 150 feet of row; 4 to 6 lbs. per acre.


Riverside Sweet Spanish

## Riverside Sweet Spanish The Largest and Sweetest Onion Ever Grown

Our Riverside Sweet Spanish or Valencia Onion was first grbwn in Spain. A small supply of seed was secured and planted in this country, and we are now able to ofier it to our customers. In general color and shape it resembles Prizetaker, but is a distinct type, and will average better than twice the size of Prizetaker. Although of gigantic size, it has a small top, is an extra good keeper, and if allowed to thoroughly dry, will stand shipping long distances. It is globe-shaped; the skin light yellow or straw color; the flesh pure white, of very fine grain, crisp, juicy and exceptionally mild and sweet. Riverside Sweet Spanish is more resistant to thrips than any other variety. Pkt., 10 c ; oz., 25c; $1 / 4 \mathrm{lb} ., 65 \mathrm{c}$; lb., $\$ 2.00$; 2 lbs., $\$ 3.40$; 5 lbs., $\$ 8.00$; 10 lbs., $\$ 15.00$, postpaid. For prices of plants, see page 30 .

RIVERSIDE WHITE SPANISH. Identical to the above described original Riverside Sweet Spanish in every way except color, which is pure white. Mammoth in size, solid, crisp, juicy, sweet and mild. The most handsome white onion ever grown. Pkt., 10c; 0z., 30c; $1 / 4 \mathrm{lb}$., 80c; lb., $\$ 2.50$; 2 lbs., $\$ 4.25$; $5 \mathrm{lbs} ., \$ 10.00 ; 10 \mathrm{lbs} ., \$ 18.75$, postpaid.

PRIZETAKER, or MAMMOTH SPANISH. The big yellow variety you see for sale in the fruit stores. It is an excellent keeper, a handsome Onion of perfect globe shape and enormous in size, many single Onions having been raised to weigh more than five pounds. The flavor is very pleasant, mild and sweet. Plant the seed early and you can easily grow these large, sweet, mild, juicy Onions. We have an extra select strain of this variety. Be sure to get the genuine. Pkt., 8c; oz., 20c; $1 / 4 \mathrm{lb} ., 55 \mathrm{c}$; lb., $\$ 1.75$; 2 lbs., $\$ 3.00$; 5 lbs., $\$ 7.00$; 10 lbs., $\$ 13.15$, postpaid. For prices of frost-proof plants, see page 30.

SOUTHPORT. RED GLOBE. The best round red Onion. Pkt.; 5c; oz., 20c; $1 / 4 \mathrm{lb} ., 60 \mathrm{c}$;

## Burgess' Disease-Treated Onion Seed Costs No More

 lb., $\$ 1.95$; 2 lbs., $\$ 3.35$; 5 lbs., $\$ 7.80$; 10 lbs., $\$ 14.65$, postpaid.SOUTHPORT WHITE GLOBE. Extra select; the best round white Onion. Always brings a fancy price on the market. Pkt., 10c; oz., 25c; $1 / 4 \mathrm{lb} ., 70 c ; 1 b ., \$ 2.15 ; 2$ lbs., $\$ 3.65$; 5 lbs., $\$ 8.60 ; 10$ lbs., $\$ 16.15$, postpaid.

SOUTHPORT YELLOW GLOBE. The favorite round yellow Onion with the big Onion growers. Attractive in appearance and an immense cropper. Pkt., $5 \mathrm{c} ; \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 55 \mathrm{c} ; \mathrm{lb} ., \$ 1.75$; 2 lbs., $\$ 3.00$; 5 lbs., $\$ 7.00 ; 10$ lbs., $\$ 13.15$, póstpaid.

WHITE PORTUGAL or SILVERSIKIN. The standard flat white Onion; bulbs grow to good size; mild and of fine flavor. Grown extensively for winter use and for sets and pickling Onions. For sets for pickling size, sow 1 lb . of seed to each 100 feet of drill. Pkt., $5 \mathrm{c} ; \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c}$; lb., $\$ 1.90 ; 2$ lbs., $\$ 3.25 ; 5 \mathrm{lbs} ., \$ 7: 60 ; 10 \mathrm{lbs} ., \$ 14.25$, postpaid.

CRYSTAL WAX BERMUDA. The most attractive onion in the world. Absolutely pure white. Many car loads of these flat white onions are grown annually in Texas and shipped North for early Spring use. Also does well in the North. One of the earliest Onions grown, and the earliest of the Bermuda type; very sweet and mild. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50; 2 lbs., \$4.25; 5 lbs., \$10.00; 10 lbs., $\$ 18.75$, postpaid. For prices of frost-proof plants, see page 30

LARGE RED WETHERSFIELD. The standard main-crop flat red variety. Pkt., 5c; oz., 20c; $1 / 4 \mathrm{lb}$., $50 \mathrm{c} ; \mathrm{lb} ., \$ 1.60 ; 2 \mathrm{lbs} ., \$ 2.75 ; 5 \mathrm{lbs} ., \$ 6.40 ; 10 \mathrm{lbs} ., \$ 12.00$, postpaid.


White Portugal

## EBENEZER or JAPANESE

## The Extra Early, Long Keeping, Mild Onion

One of the mildest flavored Onions grown. The flesh is white, firm and of a very delicate flavor. The Onions are quite similar to Yellow Globe Danvers in shape but much larger in size, yellow skinned and have very small tops and mature early. Many people who know this Onion will have no other kind for their own tables. In the localities where it has been grown, the Onions of this variety command much higher prices than other kinds. Those who want a nice mild Onion, either for large Onions or bottom sets, would do well to try the Ebenezer. Sets are grown the same as large Onions, except that the seed is sown thickly-one pound of seed to each 100 feet of drill. These sets, if planted early in the spring, will produce ripe Onions in July, at which time they will bring a high price. Sets of this variety rarely produce seed stalks as other kinds do. The Ebenezer is such a good keeper that even those ripening in July will keep sound and hard through the fall and all winter. Don't fail to plant some Ebenezer Onion seed this season, sowing some for large Onions and some for sets. Pkt., 5c; oz., 20c; 1/4 lb., 50c; lb., \$1.60; 2-lbs., $\$ 2.75$; 5 lbs., $\$ 6.40$; 10 lbs., $\$ 12.00$, postpaid.

## Mountain Danvers Onion

Extra Early Yellow Globe Onion and the Best
Keeping Variety
Mountain Danvers is an extra early maturing strain of Yellow Globe Onion, ripening about two weeks earlier than Yellow Globe Danvers. It is semiround, of deep yellow color, very hard and solid, without any thick neck, and ripens practically all the crop at once. These onions have remarkable kecping qualities; can be kept all winter in common storage, and show less shrinkage than any other variety. They do not get quite as large as the Yellow Globe Danvers, but are of good size, and are of ten found more profitable than the later kinds because they can be marketed before other kinds are ready. It is a wonderful Yellow Onion for sections where the season is short or wherever an early maturing variety is wanted. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., $\$ 1.95$; 2 lbs., $\$ 3.25$; 5 lbs., $\$ 7.80 ; 10$ lbs., $\$ 14.65$, postpaid.


Mountain Danvers Onion

YELLOW GLOBE DANVERS. The most popular yellow Onion. Not quite as large or as globe shaped as Southport. Pkt., 5c; oz., 20c; 1/4 lb., 55 c ; lb., $\$ 1.75$; 2 lbs., $\$ 3.00$; 5 lbs., $\$ 7.00 ; 10$ lbs., $\$ 13.15$, postpaid.

## Michigan Yellow Globe, or Ohio Yellow Globe

The heaviest yield of onions is always obtained from rich, black lands. On such soils it is found that a globe shaped onion with a somewhat flattened base gives the largest returns, and to meet the demands of the professional onion growers located on such lands, this variety has been developed. The bulbs are large, uniformly globe shaped, with small neck; shoulder usually
slightly sloping, base often distinctly flattened, the largest diameter below the center of the bulb. The color is rich yellow with tinge of orange. The flesh is creamy white, mild and of very fine quality. This main crop sort ripens down evenly, keeps very well and is excellent for shipping. Pkt., $8 \mathrm{c} ; \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb}$., 55 c ; 1b., $\$ 1.75$; 2 lbs., $\$ 3.00$; 5 lbs., $\$ 7.00$; 10 lbs., $\$ 13.15$, postpaid.


Michigan Yellow Globe $\mathrm{oz} ., 20 \mathrm{c} ; 114 \mathrm{lb} ., 50 \mathrm{c} ; \mathrm{lb} ., \$ 1.60 ; 2 \mathrm{lbs} ., \$ 2.75 ; 5 \mathrm{lbs} ., \$ 6.40 ; 10 \mathrm{lbs} ., \$ 12.00$, postpaid.

## Earliest White Queen, or White Pearl

This is the earliest ripening Onion in cultivation, growing with a rapidity of a summer radish. Nine weeks from sowing to maturity. The bulbs are pearly white, waxy, translucent, and are generally very small, averaging only $11 / 2$ inches in diameter, and are uniform in size and shape. So mild and sweet that it can be eaten raw with almost the freedom of an apple. Chiefly grown for pickling and bunching; the best of all for smali pickles. Pkt., 8c; oz., 20c; $1 / 4 \mathrm{lb} ., 60 \mathrm{c}$; lb., $\$ 2.00 ; 2$ lbs., $\$ 3.40 ; 5 \mathrm{lbs} ., \$ 8.00 ; 10 \mathrm{lbs} ., \$ 15.00$, postpaid.

EARLY WHITE WELSH (Perennial). The first variety to be ready for green onions in the Spring. It is a perennial, forms no bulbs, is perfectly hardy, and when once set will remain in the ground year after year. It does not produce top sets, but is propagated from seed or divisions. It is very mild and of excellent quality.

Seed may be sown in spring, summer or fall. Fall sown seed will produce onions in the spring earlier than onions grown from sets, and will bring top market prices. Pkt., 10 c ; oz., 22c; $1 / 4 \mathrm{lb} ., 65 \mathrm{c}$; lb., $\$ 2.10 ; 2 \mathrm{lbs} ., \$ 3.60 ; 5 \mathrm{lbs} ., \$ 8.40$, postpaid.

## Japanese Long Bunching Onion

A perennial Onion from Japan which is sure to meet with popular favor for young green onions. It forms no bulb, but produces a long white tender root as shown in the illustration. Owing to quality and fine appearance, it makes an attractive bunch that sells at an advanced price over other varieties. Our Japanese grower informs us that in Japan this Onion is often blanched 24 inches. A money maker for market gardeners. Plit., 10c; oz., 25c; 1/4 lb., 70c; lb., \$2.25; 2 lbs., $\$ 3.85$; 5 lbs., $\$ 9.00$, postpaid.


Early White Welsh


Japanese Long

# Burgess' Early Yellow Globe 

## The Earliest Yellow Globe Onion.

Our Early Yellow Globe Onion will produce a crop from seed which will be ready for the market about the same time as onions grown from sets. It is positively the earliest yellow globe onion. Onions of good size, fine globe shape and beautiful yellow color. As to maturity, it can be put on the market fully three weeks earlier than Danvers or Southport strains of yellow globe, and yields very heavily. On several occasions onion crops have been a failure except Early Yellow Globe, which produced a fine crop of good sized onions that brought a price much above market. : Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 70 \mathrm{c} ; \mathrm{lb} ., \$ 2.25 ; 2 \mathrm{lbs} ., \$ 3.85 ; 5 \mathrm{lbs} ., \$ 9.00 ; 10 \mathrm{lbs} ., \$ 16.90$, postpaid.

MAMMOTH SILVER KING. The largest white


Burgess' Early Yellow Globe

## Mustard Spinach

## One ounce of seed to 75 feet of row.

Mustard Spinach, or Tendergreen is ready for the table in 3 to 4 weeks after seed is planted. It is a very mild Mustard with a distinct Spinach flavor. It is an all season plant, resistant to insects and blight. The leaves, which are twice the size of Swiss Chard, are mostly used when young. Repeated plantings every two weeks will produce an abundant supply of deliclous greens throughout the entire summer, as well as spring and fall. It is extremely resistant to both hot and cold weather, so early and late plantings are possible. The leaves are cooked and prepared tor the table the same as Spinach. Pkt., $5 \mathrm{c} ;$ oz., $10 \mathrm{c} ; 1 / 1 \mathrm{lb}$., 20c; lb., 55c; 2 lbs., $\$ 1.00$; 5 lbs., $\$ 2.20$; 10 lbs., $\$ 3.85$, postpaid.


Mustard Spinach

Onion. An excellent early maturing flat, thick variety, often weighing 3 to $31 / 2 \mathrm{lbs}$. each and averaging 5 to 7 inches in diameter. A good variety to grow for the fancy markets, and an ideal sort for the home garden. Unsurpassed for tenderness and very mild. Pkt., 10 c ; oz., 20c; $1 / 4 \mathrm{lb}$ :, 60c; lb., $\$ 1.95 ; 2$ lbs., $\$ 3.25 ;$ f lbs., $\$ 7.80 ; 10$ lbs:, $\$ 14.65$, postpaid.

## Hardy Onion Plants

Produce Earlier Onions That Bring Highest Market Prices

The use of onion plants is no longer an experiment. Onion plants are being used more extensively each year by both home gardeners and commercial growers. Onion plants can be set out as early in the spring as the ground can be worked and will grow well-shaped onions that keep as well as those grown from sets.

Our onion plants will give you green onions earlier than can be had from sets, and large matured onions about two wecks earlier than from sets and much earlier than from seed. Onions from plants seldom run to seed,


Burgess' Onion Plants come tied in bunches as shown above which is another big advantage. We can supply plants from January 15 to Junc 15. Order today and state in your order about what date you want plants shipped. We can supply the following varieties:

## CRYSTAL WAX WHITE BERMUDA

 YELLOW BERMUDA RED BERIMUDA PRIZETAKER
## RIVERSIDE SWEET SPANISH

100 plants for $45 \mathrm{c} ; 200$ for $80 \mathrm{c} ; 300$ for $\$ 1.10$; 500 for $\$ 1.50$; 1,000 for $\$ 2.50$; 3,000 for $\$ 5.00$, by parcel post, postpaid. In crate lots, 6,000 plants, $\$ 5.75$ per crate, by express, not prepaid; 5 crates or 30,000 plants, $\$ 23.50$, not prepaid. Weight about 35 lbs. per case of 6,000 plants.

## NOTICE

Onion plants are put up in bunches of 100 . Do not order less than 100 , and order only in multiples of 100 of one kind. That is, do not order 50 of one variety and 150 of another as we do not break bumches. Onion plants are sent direct from our growing station and are therefore not shipped with seeds or nursery stock.

## YELLOW BOTTOM ONION SETS

One quart plants 50 feet of row.
Make a trench 4 inches deep and 4 qts. Will supply a large family. use in 4 to $\overline{3}$ weeks. Can be planted as upright one inch apart. Ready for succession of phantings two weeks apart will furnish a continuous supply through the season.

YELLOW BOTTOM SETS-For both green and dry Onions. Clioice small sets. 20c per pint: 35c per quart; 4 quarts ( $1 / 2$-peck), $\$ 1.15$, postpaid.

YELLOW EBENEZER OR JAPANESE SETSFine for green Onions, and especially valuable for early dry Onions. Pint, 20c; quart, 35c: 4 quarts (1/2-peck), \$1.25, postpaid.

Write for prices on larger quantities.

## Burgess' Northern Grown Peas

One pint of seed for 50 feet of row; 120 to 180 lbs . per acre.


Laxtonian

ALASKA (Wilt-Resistant Strain). Our strain of this variety is the earliest Pea grown... Exceedingly productive, can be planted as soon as ground thaws out in the spring. Height, 30 inches.

ALDERMAN (Improved Dark-Podded Telephone). A leading mid-season or main crop variety. Height, 40 inches. The dark pods are $43 / 4$ inches in length and contain 8 or 10 very large peas. Sweet and tasty.

## Earliest Large-Podded Pea

## AMEER WILT-RESISTANT

This is a cross between Alaska and a large podded wrinkled pea and is sometines called ${ }^{\circ}$ Large Podded Alaska. In comparison to Alaska, it is 2 or 3 days later, equally as hardy, dwarf upright vines completely laden with pods twice as large, that may be picked in one-half the time. It is resistant. to Fusarium wilt, which makes it a most valuable variety for wilt infested areas. Due to its quality, earliness, size and productiveness, and to the fact that two pickings market the entire crop, gardeners who plant for early market will find it a money maker.

DWARF TELEPHONE, or CARTER'S D.AISY. A dwarf growing strain of the popular Telephone; about a week earlier. Pods, $41 / 2$ inches long, containing 8 to 10 large, dark green peas of extra fine quality and sweet flavor. Vines 2 feet.

## NOTICE

We are offering two strains of most of the varieties of Peas. Our regular strains are as good or better than most strains offered by other reliable growers. Our Select Market Growers' Strains are the finest produced and can be depended upon to be of the highest quality year after year. These select strains are from years of selecting and breeding. We take pride in offering them to you this season.


Little Marvel

AMERICAN WONDER. One of the finest early Peas; exceedingly dwarf, only 10 to 12 inches tall, and a few days later than Alaska.

GR.ADUS, or Prosperity. A .popular variety with market growers who demand both earliness and quality. Vines $21 / 2$ feet tall and bear an enormous crop. Pods 4 inches in length, containing 8 to 10 large sweet peas.

## Inoculate Your Peas

Inoculation of seed hastens maturity, increases the yield and enriches the soil. Inoculation for Peas only, half-bushel size, 25c; bushel size, 40c; 5-bushel, \$1.20, postpaid.

Garden Size. Good for Beans, Peas and Sweet Peas. Sufficient for 5 lbs. of seed, $10 c$, postpaid.

HUNDREDFOLD, or BLUE BANTAM. A choice, large podded, early variety of the Laxtonian type which we can recommend for the market gardener and home use. The large, dark pods are tightly packed with 8 to 9 large, deep bluish green Peas of finest quality. Vines 18 inches. Peas mature only a few days following Thomas Laxton.

LITTLE MARVEL. The earliest wrinkled Pea, and the most productive extraearly wrinkled variety. Vines grow 18 inches high and are heavily set with well-filled pods.

## LAXTONIAN

## Improved Extra Early Strain

This is an early large podded variety with a dwarf vine, and is growing more in favor every year. Vines about 16 inches high, with dark green pods about $4^{1}!$ inches long; pods well filled with large peas of the very best quality. Comes in bearing at the same time as Hundredfold, which it resembles very much.

NOTT'S EXCELSIOR. Of c ompact growth; 12 inches tall. Same season as American Wonder.
THOMAS LAXTON (Dark Podded). Only a few days later than American Wonder, but pods and peas much larger. Unsurpassed for quality; rery productive, vines $21 / 2$ feet. Dark pods $31 / 2$ inches long, containing 7 to 8 large, tender peas.

## GIANT PODDED THOMAS LAXTON

(Select Market Growers' Strain.) Very dark, giant pods, $51 / 2$ to 6 inches long, containing extra large, tender, sweet peas. Same season as Thomas Laxton; exceptionally productive.

| PRICES | PREPAID |  |  |  |  | NOT PREPAID |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\checkmark$ - | Pkt. | $1 / 2 \mathrm{Pt}$. | Pt. | Qt. | 2 Qts. | 5 Lbs. | 10 Lbs. | 25 Lbs. | 100 Lbs. |
| Alaska, Wilt-Resistant Strain | \$0.08 | \$0.16 | \$0.29 | \$0.50 | \$0.90 | -\$0.60 | \$1.10 | \$2.50 | \$ 8.90 |
| Alaska, Wilt-Resistant, Select Market Growers' Strain. | -. 10 | .18 | . 32 | . 53 | . 95 | . 70 | 1.30 | 3.00 | 10.90 |
| Alderman (Improved Dark Podded Telephone) | . 08 | . 16 | . 29 | . 50 | . 90 | . 65 | 1.20 | 2.75 | $\underline{9.90}$ |
| Alderman, Select Market Growers' Strain . . . . . | . 10 | . 18 | . 32 | . 55 | 1.00 | . 75 | 1.40 | 3.25 | 11.90 |
| Ameer Wilt-Resistant. | . 08 | . 16 | . 29 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 9.90 |
| Ameer, Select Market Growers' Strain | . 10 | . 18 | . 32 | . 55 | 1.00 | . 75 | 1.40 | 3.25 | 11.90 |
| American Wonder . . . . . . . . . . . . . . | . 08 | . 16 | . 29 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 9.90 |
| Dwarf Telephone. | . 08 | .16 | . 29 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 9.90 |
| Gradus......... | . 08 | . 16 | . 29 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 9.90 |
| Gradus, Select Market Growers' Strain | . 10 | . 18 | . 32 | . 55 | 1.00 | . 75 | 1.40 | 3.25 | 11.90 |
| Hundredfold, or Blue Bantam.. | . 08 | . 16 | . 29 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 9.90 |
| Little Marvel. . | . 08 | .16 | . 29 | . 50 | . 90 | . 65 | 1.20 | 2.75 | 9.90 |
| Laxtonian. | . 08 | .16 | . 29 | . 50 | . 90 | .65 | 1.20 | 2.75 | 9.90 11.90 |
| Laxtonian, Select Market Growers' Strain | . 10 | . 18 | . 32 | .55 .50 | 1.00 .90 | . 75 | 1.40 1.20 | 3.25 $\mathbf{2 . 7 5}$ | 11.90 9.90 |
|  | .08 .10 | . 16 | . 29 | .55 .53 | .90 .95 | . 65 | 1.20 1.30 | 2.75 3.00 | 9.90 10.90 |
| Thomas Laxton (Dark Podded) . . . . . . . . . . | . 10 | . 18 | . 32 | . 53 | . 95 | . 70 | 1.30 | 3.00 | 10.90 |
| Thomas Laxton, Giant Podded, Select Market Growers' Strain. | . 10 | .20 | . 35 | . 60 | 1.10 | . 90 | 1.70 | 4.00 | 15.00 |



## WYOMING WONDER

Wilt-Resistant Mammoth-Podded Pea that has the Unusual Quality of Re maining Tender and Sweet a Week or Ten Days After Reaching the Picking Stage.
Our Select Market Growers' Strain of Wyoming Wonder is one of the most valuable varieties ever introduced. Its pods are 5 to 6 and often $61 / 2$ inches long, very dark green, pointed and somewhat curved at the tip, making it a very attractive market sort. It is exceptional in quality, making it a superb variety for the home garden as well as for the market. Vine 24 to 28 inches tall. Matures in about 75 days. Resistant to Fusarium Wilt. Pkt., 10c; $1 / 2$ pt., 18c; pt., 32c; qt., 55 c ; 2 qts., \$1.00, postpaid. By express, not prepaid, 5 lbs., 75c; 10 lbs., $\$ 1.40 ; 25$ lbs., $\$ 3.25$; 100 lbs., $\$ 11.90$.

## Burgess' Drought-Proof Pea

## Laughs at Drought, Smiles at Rain

Mrs. C. E. Washburn, Hollister, Okla., writes: "I bought I Ib. of your Drought-Proof Peas. In spite of all the dust storms, I canned 90 pints and had plenty for table use and gave some away. So they'll also laugh at Oklahoma dust."

Burgess' Drought-Proof will do well under a wider range of weather and soil conditions than any other variety. It will grow a crop during the driest, hottest summer months, at a time any other variety would be a failure. In the hot, dry localities of the West this variety will grow a large crop without irrigation and without a single drop of rain falling upon it from seed time to harvest. If it rains and the soil is kept moist this variety will produce as large a crop as any variety we know of ; if it doesn't rain, and it gets hot and dry, you will get a crop anyway. The handsome round pods are well filled with from 7 to 10 peas in a pod; quality excellent, sweet and tender, even when the peas are large. Vines grow 2 feet high, and require no support. This pea is resistant to Fusarium Wilt and will do its best in the North, South, East or West., Pkt., $10 c$; $1 / 2 \mathrm{pt}$, $20 \mathrm{c} ; \mathrm{pt},. 35 \mathrm{c} ; \mathrm{qt.} ,60 \mathrm{c} ; 2 \mathrm{qts.} \$$,1.10 , postpaid. By express, not prepaid, $10 \mathrm{lbs} ., \$ 1.70$; $25 \mathrm{lbs} ., \$ 4.00 ; 100 \mathrm{lbs} ., \$ 15.00$.

## 

Used extensively for green peas, and the dried peas make a fine dish when prepared the same as baked beans. If you have never tried baking dried Marrowfat Peas, do so this year. This variety is also used for sowing with oats for feeding stock. $41 / 2$ feet high; bears prolifically. Pods 3 inches long, containing 5 to 6 large white leas. Pkt., 10 c ; $1 / 2 \mathrm{pt}$. , $16 \mathrm{c} ; \mathrm{pt.} ,29 \mathrm{c} ; \mathrm{qt.} 50 \mathrm{c} ;$,2 qts., 90 c, postpaid. By express, not prepaid, $5 \mathrm{lbs.} ,60 \mathrm{c} ; 10 \mathrm{lbs} .$, \$1.10; 25 lbs., \$2.50, 100 lbs., $\$ 8.95$.

LIMA PEA or FROST PROOF BEAN. It belongs to the English Broad Bean family, but we list it among the Peas as well as the Beans, as the flavor is much more like peas than beans. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{pt} ., 30 \mathrm{c} ; \mathrm{pt.}, \mathrm{50c;} \mathrm{qt.}, \mathrm{85c;} 2$ qts., $\$ 1.60$, postpaid. By express, not prepaid, 5 lbs., $\$ 1.50$.

## Edible Podded Peas (Cook Like Snap Beans)

These varieties have all the sweetness and flavor of fresh green peas. When the pods are partly filled, they are prepared like snap beans; when the seeds have developed, they are eaten as shelled peas.

MAMMOTH MELTING SUGAR. Large, fleshy pods, 4 to $41 / 2$ inches long; stringless when young, very tender, and richly flavored. Vines 4 to 5 feet tall; very productive. 70 to 75 days. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{pt}$, 18 c ; pt., 32c; qt., $55 \mathrm{c} ; 2$ qts., $\$ 1.00$, postpaid. By express, not prepaid, $5 \mathrm{lbs} ., 75 \mathrm{c}$; $10 \mathrm{lbs} ., \$ 1.40 ; 25 \mathrm{lbs} ., \mathrm{S} 3.25$; $100 \mathrm{lbs} ., \$ 11.90$.

DWARF GRAY SUGAR. Pods much smaller than Mammoth Melting Sugar, but are ready for use about 10 days earlier.' 2 feet. Pkt., $10 c ; 1 / 2$ pt., $18 c ;$ pt., 32c; qt., $55 c ; 2$ qts., $\$ 1.00$, postpaid. By express, not prepaid, $5 \mathrm{lbs} ., 75 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 1.40 ; 25 \mathrm{lbs} ., \$ 3.25 ; 100 \mathrm{lbs} .$, $\$ 11.90$.

## Okra, or Gumbo

One ounce of seed to 100 feet of row IMPROVED WHITE VELVET. Sixty days from planting to maturity. White, tender pods. 1’kt., 5 c ; oz., 10c; 1/4 1b, $20 \mathrm{c} ; 1 \mathrm{l} ., 50 \mathrm{c} ; 2$, 11s., 90 c ; 5 lbs., $\$ 2.00$, postpaid.
PERIKIN'S MAMMOTH LONG POD. About a week earlier than White Velvet with more slender and longer pods, which are dark green. A valuable market and canning variety. Plit.. 8c; oz., $12 \mathrm{c} ; 1 / 4 \mathrm{lb} .22 \mathrm{c} ; 1 \mathrm{l} . .60 \mathrm{c} ; 2 \mathrm{lbs} ., . \$ 1.10$; 5 lbs., $\$ 2.50$, postpaid.

## MUSTARD ${ }^{\text {one onnce of seed }}$ to 75 feet of Row

The large leaves of the two following varieties make a most palatable and piquant type of greens and possess healthful tonic properties. Preferred by many to Spinach, but should be cut young, for when old the flavor is strong. Begin sowing seed as early in the spring as the weather permits and make successive sowings every two weeks.

FORDHOOK FANCY. Of vigorous growth; beautiful dark green leaves which curve outward like fine ostrich plumes. Shoots to seed more slowly than any other Mustard. Plit., 5c; oz., 10c; 1/4 lb., 20c; 1 b . 55 c ; $2 \mathrm{lbs},. \$ 1.00$; $5 \mathrm{lbs} ., \$ 2.20$, postpaid.

SOUTHERN GIANT CURLED. Leaves large, yellowish-green, much crumpled on the edges. The most extensively grown of any variety. Ready for table in about 35 days. 1'lit., $5 \mathrm{c} ; \mathrm{oz} ., 10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c}$; 1b., 50 c ; 2 lbs., 90c; \% lbs., \$2.00, postpaid.

MUSTARD SPINACH. See Page 30.

## PARSNIP

One ounce to 150 feet of row; 4 to 6 lbs. per acre.
IMPROVED HOLLOW CROWN. The best variety. Plit., 5c; oz., l0c; 1/4 lb., 25c; lb., 70c; 2 lbs ., \$1.25; 5 lbs.s $\$ 2.95$, postpaid.

I. H. C. Parsnip


Imp. White Velvet Okra

## PARSLEY ${ }_{\text {to }}^{\text {On o } 100}$ Feet

PARAMOUNT. A new parsley of recent introduction. Extra-triple-curled type, of unusually dark green color. When thinned, the plants grow about 12 inches high and have a spread of about 20 inches. The uniform stout stems are ideal for bunching. Highly resistant to tiphurn and will not turn brown at the edges with age. Pkt., 8c; oz., I4c; $1 / 4$ lb., 35 c ; lb., $\$ 1.00$, postpaid.

MOSS CURLED, or TRIPLE CURLED. Plit., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, postpaid.

TURNIP ROOTED. The fleshy root resembles a small parsnip. Excellent for flavoring soups, stews, etc. Pkt., 5c; oz., 12c; $1 / 4 \mathrm{ll}) ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 85 \mathrm{c}$, postpaid.


Moss Curled Parsley

# Burgess' Disease-Treated Pepper Seed 

The Pepper is one of the most easily grown vegetables if our disease-treated seed is used.

One ounce of Pepper seed will produce 1,500 plants.

## "King of the North" Pepper

## Enormous Fruit, Abundant Yield and Extra Early

This is the earliest of the mammoth-size Peppers. The fruits, which, when ripe, are of a brilliant red color, average about 6 inches long and 3 to 4 inches across. The flesh' is thick, firm' and very 'sweet and mild. The plants are of a branching growth and literally covered with the large fruits, which are borne from the bottom right up to the top of the plant. We consider King of the North the most valuable Pepper of recent introduction, and we recommend it both as a market variety and for the home garden. Pkt., 10c; $1 / 2$ oz., 25c; oz., 45c; $1 / 4$ 1 lb ., $\$ 1.35$; lb., $\$ 4.50$, postpaid.

HARRIS' EARLIEST. The earliest and most prolific sweet Pepper. Fruits ready to pick in 56 days after plants are set out. Peppers 3 inches in length by 2 inches in diameter and often as many as 20 on a single plant. Very mild and sweet. Pkt., $10 c$; $1 / 2$ oz., 25c; oz., 40c; $1 / 4$ lb., $\$ 1.35$; lb., $\$ 4.50$, postpaid.

HARRIS' EARLY GIANT. 63 days. The plants are very vigorous, growing $11 / 2$ to 2 feet high and actually loaded down with fruits measuring $41 / 2$ inches deep by $31 / 2$ inches through; thick fleshed, sweet and pleasant flavor. Plit., $10 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 20 \mathrm{c}$; oz., $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $\$ 1.00$; lb., $\$ 3.50$, póstpaid.

CHINESE GIANT. 80 days. Largest Pepper grown; magnificent appearance; thick flesli ; superior flavor, very mild. Four to five inches broad and are of equal length. Plants well branched and thickly set with enormous fruits. Pkt., 10 c ; $1 / 2 \mathrm{oz}$., 20 c ; oz., $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $\$ 1.20$; lb., $\$ 4.00$, postpaid.

CALIFORNIA WONDER. A Pepper of exceptional merit. It is nearly as large as Chinese Giant, has much thicker flesh, and matures earlier ( 75 days). Its walls are exceptionally thick, firm and heavy, and the flesh is deliciously sweet and spicy, with no bite to it. The fruits will average about 4 inches in diameter and $41 / 2$ inches in length. The skin is smooth and glossy, deep green, turning to crimson. Very prolific. Will stand shipping leng distances without wilting. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 25 \mathrm{c}$; oz., 40c; 1/4 lb., $\$ 1.20$; lb., $\$ 4.00$, postpaid.

## MICHIGAN WONDER

MICHIGAN WONDER is - a Special Market Gardeners' Strain of Michigan-Grown Improved California Wonder. A selection from California Wonder that produces largor, more uniform and earlier-maturing Peppers with extremely thick flesh. Michigan Wonder is definitely superior and will command a higher price on the market. Many of the fruits weigh more than one-half pound, which is much heavier than other Peppers of the same size, because of their thick, meaty walls. Pkt., $15 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 40 \mathrm{c}$; cz., 70 c ; $1 / 4 \mathrm{lb} ., \$ 2.40$; lb., $\$ 8.00$, postpaid.

NEAPOLITAN. The earliest and most productive of the medium-large, mild peppers. 60 days. Fleshy fruits of best quality, measuring 4 inches in length by 2 inches in diameter. Plit., 8c; oz., 25c; $1 / 4 \mathrm{lb} ., 80 \mathrm{c}$; lb., $\$ 2.75$, postpaid.

WORLDBEATER. A very productive sweet Pepper of huge size that matures in 72 days. Glossy rich scarlet skin and thick mild flesll. 5 inches long and $31 / 2$ inches in diameter ; just the right size and shape for stuffing. Pkt., 8c; oz., 30c; $1 / 4$ lb., $90 c$; lb., $\$ 3.00$, postpaid.

RUBY KING. 70 days. The standard Sweet Pepper for home and market. Pkt.; 5c ; oz., 25c ; $1 / 4 \mathrm{lb} ., 75 \mathrm{c}$; lb., $\$ 2.50$, postpaid.

$$
\text { PIMENTO. } 73 \text { days. The great thick-meated canning Pepper. }
$$ Sweet as an apple. Pkt., 5c; oz., 25c; $1 / 4 \mathrm{lb} ., 70 c ;$ lb., $\$ 2.25$, postpaid.

GOLDEN QUEEN. Largest, best and most handsonte vellow Pepper; mild and sweet. Same season as Ruby King. Excellent home garden variety. Pkt., 10 c ; $1 / 2 \mathrm{oz} ., 25 \mathrm{c}$; oz., 45 c ; $1 / 4 \mathrm{lb}$., $\$ 1.35 ;$ lb., $\$ 4.50$, postpaid.

LONG RED CAYENNE. The leading hot Pepper. Plit., 5c; oz., 30c; $1 / 4 \mathrm{lb} ., 90 \mathrm{c}$; lb., $\$ 3.00$, postpaid.

TABASCO. Used exchsively for the famous Tabasco Sance. Extremely lot. likt., 10c; $1 / 2$ oz., 25c; 0\%., 45c; 1/4 lh., \$1.50; 1b., $\$ 5.00$, postpaid.


## Michigan Wonder

## Hungarian Yellow

An improved strain of Long Yellow Pepper, also known as Banana, Hungarian Wax and Bulgarian Yellow. This variety caused a great sensation when first offered on the city markets. It is an extremely hot, long, slender Pepper of a bright waxy yellow color, which when fully mature changes to bright cherry red. The fruits are straight, gradually tapering to a point. Length 5 to 7 inches. One of the most valuable hot peppers for home or canning, a special favorite on account of its pungency and attractiveness, and a most profitable market sort. The plants are of strong growth and produce abundantly. Mature fruits in 60 days. Pkt., 10c; 1/2 oz., 25c; oz. $45 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.35 ; 1 \mathrm{lb} ., \$ 4.50$, postpaid.

BIRD'S EYE. Sold by florists about Christmas tine. Peppers are also edible; none better for peppersauce. Planted in garden will supply an abundance of finest quality hot Peppers, and plants can be taken up in the fall and potted for house culture. Pkt., 10c; $1 / 2 \mathrm{oz},. 35 \mathrm{c}$; oz. 60 c , postpaid.

Burgess' Special Mixture of Peppers. We recommend this mixture for the home gardener who has but little space for peppers and wishes to grow several kinds. The mixture is made up of many varieties, sweet and hot, large and small. Pkt., loc $1 / 2 \mathrm{OZ} ., 30 \mathrm{c}$, postpaid.


Hungarian Yellow

## PLANT BY THE MOON

The Moon Sign Book gives complete instructions in the use of planetary influence on planting and harvesting, the result of more than thirty years of research. Why do farmers plant Potatoes in the dark of the moon? When should Corn, Beans, etc., be planted? These and many other questions answered and explained in a simplified yet scientific and practical mamer. \$1.00 per copy, post paid.
256 . Pages of Valuable. Information



## Vegetable Spaghetti

 Vine in Nature's Own PackageThis delicious vegetable from Persia thrives in all climates and in any ordinary garden soil. Each plant produces from six to ten beautiful bright yellow, oblong fruits about 8 to 10 inches long. Each fruit is filled with a delicious spaghetti-like pulp. When fully ripe the rind is deep yellow in color, and the fruits are ready for cooking. Cook the whole fruit (without cutting or peeling) 20 minutes in boiling water; then cut it in half. Remove seeds from center, the same as from a squash ; then, with a fork pull the spaghetti-like contents from the shell.- A dishful of this delicious vegetable spaghetti comes out of each fruit. Season with salt, pepper and butter and serve hot. Can also be served hot with catsup or tomato sauce or served cold, as a salad, with mayonnaise or French dressing. This vegetable is also delicious fried like egg plant when small and tender. This remarkable vegetable is one of the most valuable and useful of recent introductions. Can be lept for fall and early winter use. Pkt., 10c; oz., 20c; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$, postpaid.

BIG TOM, or IMPROVED LARGE FIELD. Leading corn field Pumpkin. Smooth, hard, reddish-orange skin, with rich orange-yellow flesh. Wonderfully prolific. Pkt., 5c; oz., 10c; $1 / 4 \mathrm{lb} . ; 20 \mathrm{c}$; lb., 60c; 2 lbs., $\$ 1.10 ; 5$ lbs., $\$ 2.25 ; 10 \mathrm{lbs} ., \$ 4.20$, postpaid.

KENTUCKY FIELD, or SWEET CHEESE. About 2 feet in diameter, round, flattened, hard and productive. Fine for market and family use, and excellent for stock feed. Pkt., $5 c$; oz., 10c; $1 / 4 \mathrm{lb} . \frac{.}{3}$ 20c; lb., 50c; 2 lbs., 90c; 5 lbs., $\$ 2.00$; 10 lbs., $\$ 3.65$, postpaid.

SMALL SUGAR. The most popular pie pumpkin. Looks like a Field Pumpkin, but is smaller and of much better quality. Flesh sweet and tender"; excellent keeper. Pkt., 5 c ; oz., 10 c ; $1 / 4 \mathrm{lb} ., 25 \mathrm{c}$; lb., 70c; 2 lbs., $\$ 1.25$; 5 lbs., $\$ 2.95$; 10 lbs., $\$ 5.60$, postpaid.

TENNESSEE, SWEET POTATO is an excellent sort which, when cooked, resembles a sweet potato in flavor, but is of more delicious taste. It is pear-shaped and slightly ribbed. The color is creamy white, sometimes striped with green. Flesh is fine grained and very dry. Fine when cooked like sweet potatoes and nothing superior for making pies and custards. Matures in 110 days, is hardy and productive, and keeps perfectly sound until late in the spring. Pkt., 5c, oz., 12c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c}$; lb., 90 c ; 2 lbs., $\$ 1.60$; 5 lbs., $\$ 3.80$; 10 lbs., $\$ 7.20$, postpaid.

WINTER LUXURY. The best pie Pumpkin. Its winter-keeping qualities are almost unequaled. Slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet
 color. Flesh deep and golden color ; sweet and cooks quickly. A great producer. Pkt., 5c; oz., 12c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb} ., 90 \mathrm{c}$; $2 \mathrm{lbs} ., \$ 1.60 ; 5 \mathrm{lbs} ., \$ 3.80 ; 10 \mathrm{lbs} ., \$ 7.20$, postpaid.

## Northern Grown Peanuts



Small Sugar Pumpkin
Just as good Peanuts can be grown in the Northern States as in the South, provided you plant Improved Early Spanish. This is the earliest variety grown, and very productive. The pods are small, but remarkably solid and well filled with nuts of the very finest quality. Shell nuts carefully so as not to break inside skin, and plant as soon as ground becomes warm, about 2 inches deep, in rows 3 feet apart, and from 8 to 10 inches apart in the row. Pkt., $10 \mathrm{c} ; \mathrm{pt} ., 25 \mathrm{c} ; \mathrm{qt.}, \mathrm{40c;}$ 3 qts., $\$ 1.10 ; 6$ qts., $\$ 2.00$, postpaid.

## Hybridized Potato Seed

Seed from the Seed Balls-Headquarters Stock. Your fortune may be in one of them. They are as easy to grow as tomatoes. Millions never saw Potato Seed Balls. They are the seed pods that grow on the top of the potato plant, and in most localities do not produce seed. This seed will produce an endless variety of new kinds. It is from these that all valuable new varieties of potatoes are produced. Growing new and distinct Secdling Potatoes from the Seed-Ball Seed is intensely interesting. They will be the greatest curiosity of your garden. This seed will positively produce innumerable new kinds, colors, shapes, sizes and qualities. The product will astonish you. Some may be of immense value and bring you a golden harvest. Full directions on every package. Pkt., I5c; 3 pkts., 30c; 1/8 oz., 75c, postpaid.
Improved Early Spanish

## VINE PEACH

 In the West and Northwest, where fruit is scarce, the Vine Peach is becoming popular. It is easily cultivated, wonderfully prolific, and can be used in every way in which you would use a peach, except that it is not usually liked raw. The vine on which they are borne is somewhat similar to the muskmelon vine, belongs to the melon family, and requires the same cultivation. The fruit is about the size of a large peach, and is of a bright orange-vellow color, somewhat russety. A jar of these cut in halves and cooked in syrup presents a beautiful and tempting appearance. I'kt., 10 c ; oz., 20 c ; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$, postpaid.

Potato Seed Balls-One-Half Size

## SAXA RADISH

## The Earliest Radish Grown

We have found this Radish to be earlier than any of the other so-called earliest sorts. The best extra early variety for forcing, and for growing in the open ground it has no superior. From the time of seed sowing to the table in 16 to 22 days, and under ideal conditions are fit to pull in 15 days. It is round, bright scarlet in color and has a very small top and taproot. Flesh pure white, crisp, brittle, mild and juicy. The Saxa is one of the slowest to shoot to seed. Pkt., 8c; oz., 12c; $1 / 4$ lb., 30c; lb., 85c; 2 lbs., $\$ 1.50$; 5 lbs., $\$ 3.60$; 10 lbs., $\$ 6.80$, postpaid.


Icicle

## Other Varieties of Radish

## One ounce of seed for 100 feet of row.

CRIMSON GIANT. Larger than other round red varieties. Roots free from hollow center or pithy fibre. Pkt., 5 c ; oz., 10 c ; $1 / 4 \mathrm{lb}$., $25 \mathrm{c} ; \mathrm{lb}$., $70 \mathrm{c} ; 2.1 \mathrm{lbs}$., $\$ 1.25$;.5 lbs., $\$ 3.00$; $10 \mathrm{lbs} ., \$ 5.60$, postpaid.
EARLY SCARLET GLOBE (Short Top).' A popular early round sort. Many growers consider this Radish to be the most profitable main-crop market variety, adopted for forcing or outdoor planting. Color rich scarlet. Pkt., 5 c ; oz., 10 c ; $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; \mathrm{lb} ., 70 \mathrm{c} ; 2 \mathrm{lbs} .$, $\$ 1.25 ; 5$ lbs., $\$ 3.00 ; 10$ lbs., $\$ 5.60$, postpaid.

## Special Scarlet Globe

(Short Top)

This is our Special Market Gardeners' Strain of Early Scarlet Globe, and it is unequaled. Specially selected for earliness, trueness to type and color.- Our seed is produced from transplanted roots and is specially milled and screened so that the plump seeds are all one size, which makes even drilling. For the market or home gardener who wants the best this stock is well worth the additional expense. Pkt., 10 c ; oz., 15 c ; $1 / 4 \mathrm{lb}$., 32 c ; 1 b ., 95 c ; 2 lbs., $\$ 1.70$; 5 lbs., $\$ 4.00$; 10 lbs., $\$ 7.60$, postpaid.

EARLY LONG SCARLET SHORT TOP. The best long red Radish. Pkt., 5c; oz., 10c; $1 / 1 / \mathrm{lb} ., 25 \mathrm{c}$; 1b., 70c; $2 \mathrm{lbs} ., \$ 1.25$; 5 lbs., $\$ 3.00$; 10 lbs., $\$ 5.60$, postpaid.

FRENCH BREAKFAST. Olive shaped; red, white tipped. Of quick growth and excellent quality. Pkt., 5 c ; oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb}$, $70 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.25$; 5 lbs ., $\$ 3.00$; 10 lbs., $\$ 5.60$, postpaid.


EARLY MONEY MAKER. A profitable variety for market growers, because of quick maturity, rich scarlet color, perfect shape and superior quality. Always crisp, juicy and mild; globe shaped; fit to pull in 16 to 22 days. Pkt., 10c; oz., 15c; 1/4 lb., 32c; lb., 90c; 2 lbs., $\$ 1.60$; 5 lbs., $\$ 3.80 ; 10 \mathrm{lbs}$., $\$ 7.20$, postpaid.


Salsify

## Japanese Giant Radishes

SAKURIJIMA, or Poultry Radish. The largest variety of radish in cultivation. Often attains a weight of 15 lbs., and some grow to more than 50 lbs . Nearly round. A great, curiosity and a radish of extraordinary quality. Flesh solid, firm and brittle, and of most excellent flavor. A favorite for fall and winter use, and a valuable winter feed for cattle and poultry. Every poultryman should plant some of them. Pkt., $10 \mathrm{c} ; \mathrm{oz},{ }^{2} 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 55 \mathrm{c}$; lb., \$1.75, postpaid.

YARD LONG (Nerima Long). An exceedingly sweetflavored, long white radish. Grows 3 feet long; very crisp and brittle. Fine for all styles of cooking and excellent for pickles. One of the best for eating raw. Pkt., 10c; oz., 20c; $1 / 4 \mathrm{lb} ., 55 \mathrm{c}$; lb., \$1.75, postpaid.

## Winter Radishes

Winter Radishes mature in 50 to 60 days. By packing in sand, fresh. crisp radishes may be had all winter.

LONG BLACK SPANISH. 55 days. Keeps best and longest of all winter Radishes. Skin coal-black; flesh white and crisp; excellent quality. Pkt., 5c; oz., 10c; $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; \mathrm{lb} ., 75 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.35 ; 5 \mathrm{lbs} ., \$ 3.15$, postpaid.


Photograph of Sakurijima and common Scarlet Turnip Radishes, to show the comparative size. The Sakurijima Radish shown in this picture weighed 51 Ibs.

SCARLET CHINA. 50 days. A favorite winter Radish. Very handsome; of medium size; rose color; flesh white. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c; 2 lbs., $\$ 1.35 ; 5$ lbs., $\$ 3.15$, postpaid. WHITE CHINESE, OR CELESTIAL. 60 days. Claimed to be the finest of all white winter radishes, 12 to 15 inches long, and about 5 inches in diameter. The flesh is crisp, juicy and tender; flavor mild and fine. Pkt., 5 c ; oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; \mathrm{lb} ., 80 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.45 ; 5 \mathrm{lbs} ., \$ 3.40$, postpaid.

## Salsify or Vegetable Oyster

One ounce to 75 feet of row.
MAMMOTH SANDWICH ISLAND. The best variety. Pkt., 5c;
More than One Million
Satisfied Customers Use
Burgess' Seeds and Plants


Bloomsdale Long Standing Savoy Spinach


New Zealand, Everbearing or Hot Weather Spinach

## SORREL

## One ounce of seed for 100 feet of row.

LARGE-LEAVED FRENCH or GARDEN. An improved variety of Sorrel which is used for soups, and when cooked like Spinach makes a very palatable dish. It is also fine for salads on account of its pleasant acid flavor. It is ready for use in about 60 days after seed is planted, and the plants will continue in full bearing from 3 to 4 years. Our seed is from the best garden strain, having large, pale green leaves of fine quality. Pkt., 10 c ; oz., 25 c ; $1 / 4 \mathrm{lb} ., 75 \mathrm{c}$, postpaid.

## Sweet Potato Plants

The three best varieties for the North are Nancy Hall, Porto Rico and Yellow Jersey. Plants will be sent at any time you specify between April 15 and July 1st. Your choice of the above varieties at the following prices: 50 plants, $75 \mathrm{c} ; 100$ plants, $\$ 1.00 ; 250$ plants $\$ 2.25 ; 500$ plants $\$ 3.50 ; 1,000$ plants $\$ 5.50$, delivered postpaid.

## TOBACCO

## One ounce will produce about 5,000 plants.

Grow your own Tobacco and have a good supply of pure, unadulterated natural leaf that has not been "doped" or "doctored" up by the manufacturer. A packet or two of seed will grow enough to supply most anyone.

CONNECTICUT SEED LEAF. The leading variety in the Northern and Middle States. Can be successfully grown even in the far North. Plit., $10 \mathrm{c} ; \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; \mathrm{lb} ., \$ 3.50$, postnaid.

FINE HAVANA. Choice seed from an extra select strain; large leaf; one of the earliest. Pkt., l0c; oz., $35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00$; lb., $\$ 3.50$, postpaid.

IMPROVED WHITE BURLEY. Extra select strain. Popular variety for chewing. I'kt., $10 \mathrm{c} ; \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; \mathrm{lb} ., \$ 3.50$, postpaid.

## Burgess' Disease-Treated Spinach Seed

## One ounce to 100 feet of row; 8 to 10 lbs. per acre in drills

BLOOMSDALE LONG STANDING SAVOY. Very attractive, highly crumpled dark green leaves. Resembles the old Savoy, but stands heat better and holds 12 to 14 days longer before throwing seed stalks. Pkt., 5 c ; oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 17 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c}$; 2 lbs., $70 \mathrm{c} ; 5 \mathrm{lbs}$., $\$ 1.50$; $10 \mathrm{lbs} ., \$ 2.80$, postpaid. By express, not prepaid, $25 . \mathrm{lbs}$. , $\$ 4.25$.
GIANT THICK LEAVED (Nobel). An excellent new early spinach that is more long standing than most varieties, grows rapidly, and is the largest spinach under cultivation. Plants 10 inches high and 2 feet across. The large arrow-shaped leaves are rather smooth, being only slightly crumpled, are very thick, of handsome green color, unusually tender and of the finest quality. Highly recommended for both the home garden and the trucker. Pkt., 5c; oz., 10c;1/41b., 17c; lb., 40c; 2 lbs., $70 \mathrm{c} ; 5 \mathrm{lbs}$., $\$ 1.50$; 10 lbs., $\$ 2.80$, postpaid. By express, not prepaid, 25 lbs ., $\$ 4.25$

KING OF DENMARK. A valuable variety which forms compact bushes with round, thick, crumpled leaves of rich dark green color. It remains in good condition after nearly all other varieties have run to seed. Pkt.; 5c ; oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 17 \mathrm{c} ; \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.50$; $10 \mathrm{lbs} ., \$ 2.80$, postpaid. By express, not prepaid, 25 lbs., $\$ 4.25$.

PRINCESS JULIANA. A very productive second-early variety, which is claimed by many to be the finest Spinach yet introduced. The first plants of Spinach to blossom are the male plants. Princess Juliana is a new type without male plants, which causes it to remain in prime condition longer than other sorts. The leaves are of good size, very dark green, well crumpled and thick. Valuable for spring or autumn planting. Pkt., 5c; oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 17 \mathrm{c} ; \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.50 ; 10 \mathrm{lbs} ., \$ 2.80$, postpaid. By express, not prepaid, 25 lbs., $\$ 4.25$.

VICTORIA. A large-growing variety which is noted for its smooth, dark green leaves and ability to withstand hot weather. A heavy yielder.- Pkt. $5 \mathrm{c} ;$ oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 17 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2$ lbs., $70 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.50 ; 10 \mathrm{lbs} ., \$ 2.80$; postpaid. By express, not prepaid, 25 lbs., $\$ 4.25$.

## New Zealand or Everbearing Spinach (Hot Weather Spinach)

A distinct type of Spinach with small green leaves; which make large, bushy plants, often 3 feet in diameter. Only the young leaves and tips of the branches are used, and the more they are picked the faster the plant seems to grow. It will give you fine greens all summer and fall. Especially. suited to dry and arid locations where other varieties do not do well, and the only kind that can be successfully grown in extremely hot weather. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 65c; 2 lbs., $\$ 1.15 ; 5$ lbs., $\$ 2.40$; 10 lbs: $\$ 4.50$, postpaid. By express, not prepaid, 25 lbs., $\$ 7.50$.

## Table Queen or Acorn

## Summer and Winter Squash

Surely a Squash fit for a Qucen's taste. Cut in half and baked for 20 minutes it will give you a delicious meal you will long renember, and if you like pie, try one made from Table Queen. You will be pleased not only with the quality of this Squash; but will get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The meat is exceptionally dry and mealy and of extra fine flavor. The shell is thin, but hard and smooth, and they keep as well as the Hubbard, although they ripen earlier. In addition to being one of the finest squashes for fall and winter use, it also can be picked when about half grown and cooked like summer squash, either fried or boiled, and is very delicious. The color is dark green, almost black, with sometimes a blotch of red at pointed end. Pkt., 8 c ; oz., 15 c ; $1 / 4 \mathrm{lb}$., 40 c ; lb., $\$ 1.15$; 2 lbs., $\$ 2.05 ; 5$ lbs., $\$ 4.90$, postpaid.


Table Queen Squash

## Winter Squash

One ounce to 10 hills; 2 to 3 lbs. per acre.

DELICIOUS. Unsurpassed for sweetness, richness of flavor and extraordinary quality: Excellent for fall and winter use; keeps well until late in the spring. Fruits usually weigh 5 to 10 lbs.; rind dark green, mottled in lighter shades; dark orange flesh, very thick and fine grained.. Pkt., 5c; oz, $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.10 ; 2 \mathrm{lbs} ., \$ 2.00$; 5 , lbs., $\$ 4.65$, postpaid.

## BUTTERCUP SQUASH

A new variety of superb quality, devcloped at the North Dakota Experiment Station. The squashes weigh between 3 and 5 pounds' and have thin, tough, green skin. There are no strings or


Buttercup Squash fiber and the deep, rich orange flesh is untinged with green. It is a squash of excellent flavor, very swcet.; the texture smooth and comparatively dry.* Many who have tried it pronounce it to be the best 'squash they have ever tasted. It is an excellent keeper. Pkt., 10c; oz., 22c: $1 / 4 \mathrm{lb}$., 55c; 1b., \$1.75; 2 lbs., \$3.15; 5 lbs., $\$ 7.45$, postpaid.

TRUE HUBBARD. The old stand-by, and most popular winter variety. Pkt., 5 c ; oz., $12 \mathrm{c} ; 1 / 4 \mathrm{lb.}, \mathrm{35c} ; \mathrm{lb} ., \$ 1.00 ; 2 \mathrm{lbs} ., \$ 1.80 ; 5 \mathrm{lbs} .$, $\$ 4.25$, postpaid.

BLUE HUBBARD. A large Squash of the Hubhard shape; color blue-gray; extra thick meated ; excellent quality. Plit., 5c; oz., 15c; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.10 ; 2 \mathrm{lbs} ., \$ 2.00 ; 5 \mathrm{lbs} ., \$ 4.65$, postpaid.

CHICAGO WARTY HUBBARD. Preferred by many to True Hubbard. Popular with market growers catering to a fancy trade. Pkt., 5c; oz., 15c; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.10 ; 2$ lbs., $\$ 2.00$; $5 \mathrm{lbs} ., \$ 4.65$, postpaid.

GOLDEN OR RED HUBBARD. A weck earlier than True Hubbard, and of the same sliape and quality. Pkt., $5 \mathrm{c} ; \mathrm{oz}$. , $12 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 35 \mathrm{c}$; lb., $\$ 1.00 ; 2$ lbs., $\$ 1.80 ; 5 \mathrm{lbs} ., \$ 4.25$, postpaid.

## Baby Hubbard or Kitchenette

This small sized strain of Hubbard Squash was developed by the Minnesota Experiment Station. It is two wecks earlier than the parent typc, is fully equal to any Hubbard for quality, and keeps as well in storage. The Squash average about 5 pounds; very little larger than Table Queen. The color of the shell is glossy dark green; flesh deep golden yellow, fine grained and delicious. Very productive. Pkt., 8c; oz., 15c; $1 / 4$ lb., 40c; lb., \$1.25; 2 lbs., \$2.25; 5 lbs., $\$ 5.30$, postpaid.

BANANA One of the finest of all Squashes; 2 to 3 feet in lengtl; a great yielder and a good keeper. Will produce a crop where other winter squashes do not succeed. Pkt., 8c; oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; \mathrm{lb} ., \$ 1.15 ; 2 \mathrm{lbs} ., \$ 2.05 ; 5 \mathrm{lbs} ., \$ 4.90$, postpaid.

## Summer Squash

One ounce to 25 hills; 3 to 4 lbs. per acre.

[^2]EARLY WHITE BUSH, or PATTY PAN. The carliest Squash grown. Very productive; a favorite with market gardeners. Pkt., 5c; oz., 10c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb} ., 90 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.60 ; 5 \mathrm{lbs} ., \$ 3.80$, postpaid.

## Cocozelle or Summer Asparagus (Italian Vegetable Marrow)

One of the most delicious additions to the Squash family. Grows in the form of a compact bush, and 5 or 6 hills arc sufficient for a large family. The long slender fruits should be picked when not more than 8 to 10 inches long. The fruits form and grow rapidly and may be picked almost every day from the latter part of June until October. Can be cooked like Asparagus, Squash or French fried potatocs. Pkt., 8c; 0z., 15c; 1/4 lb., 40c ; 1b., $\$ 1.10 ; 2 \mathrm{lbs} ., \$ 2.00 ; 5 \mathrm{lbs} ., \$ 4.65$, postpaid.


Mr. Forrister and Son, Stalk of Rhubarb and Baseball Bat

# Burgess' Colossal Rhubarb 

One Stalk Sufficient for a Pie; 1 to 2 lbs. Each; $11 / 2$ to 2 ft. Long

## Here is the Proof

"Your records will show that I pur-" chased three roots of your Burgess' Colossal Rlubarb in the spring of 1937. The enclosed photograph gives tangible evidence of the size this rhubarb will grow. The stalk shown is $71 / 8$ inches in circumference, 24 inches long and weighs 2 pounds and 2 ounces. Its flavor is delicious. The grower and his son are the people in the photograph.' 'Lore G. Forrister, Shrewsbury, Mass., July 17, 1938.

We believe that Burgess' New Colossal is much larger than any other Rhubarb ever produced. It is not at all uncommon to cut stalks 2 feet in length and from 6 to nearly 7 inches in circumference. When grown on rich soil and given good care, the stalks should average close to $11 / 2 \mathrm{lbs}$. each. One stalk is sufficient for a pie. It is by far the most productive variety of Rhubarb. It is more tender than other varieties, even the matured stalks cooking up tender. It is not as sour as other varieties, requiring less sugar. The quality is unequaled. We have the entire supply of this wonderful new variety, so you can not secure it elsewhere.
We are not selling roots of this variety this year, but can supply a limited amount of seed. Pkt., 25c ; $1 / 2 \mathrm{oz} ., 60 \mathrm{c}$; oz., $\$ 1.00$.

## 

Stalks are very tender, do not grow large, and are intensely red-even the inside of the stalk is red clear through. When cooked or canned it is as red as strawberry sauce. Mild and delicious, requiring a minimum quantity of sugar. Pkt., I5c; oz., 40c; $1 / 4 \mathrm{lb} ., \$ 1.20$; lb., $\$ 4.00$, postpaid. Roots, 50 c each; 3 for $\$ 1.25 ; 12$ for $\$ 4.50$, postpaid.
VICTORIA Popular standard variety; heavy yielder of excellent quality. Pkt., postpaid. Roots, 25 c each; 4 for $60 \mathrm{c} ; 12$ for $\$ 1.25$, postpaid. By express, not prepaid, 50 for $\$ 3.50 ; 100$ for $\$ 6.00$.

## TURNIPS

## One ounce for 200 feet of row; $11 / 2$ to 2 lbs. per acre in drills.

AMBER GLOBE, or LARGE YELLOW. The best large yellow late sort Skin light yellow; flesh yellow, firm and sweet. Fine for table use and stock feeding. A good cropper and keeps in perfect condition until spring. Pkt., $5 \mathrm{c} ; \mathrm{oz} ., 10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} ; \mathrm{lb} ., 55 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.00$; $5 \mathrm{lbs} ., \$ 2.20 ; 10 \mathrm{lbs} ., \$ 4.10$, postpaid.
GOLDEN BALL
The best early yellow Turnip. Not of large size, but firm and of excellent flavor. Keeps well. Pkt., 5c; oz., 10c; 1/4 lb., 22c; lb., 65c; 2 lbs., $\$ 1.15 ; 5$ lbs., $\$ 2.60$; 10 lbs., $\$ 4.85$,' postpaid.


Monarch Rutabaga Pkt. 5c; oz. 10c;1/4b., 20c; lb 60 c ; 2 lbs, $\$ 1.00$; 5 and globe shape. $\$ 4.20$, postpaid.

## Rutabagas, or Swedes

One ounce for 200 feet of row; $11 / 2$ to 2 lbs. per acre in drills. Rutabagas require a longer season than turnips, so should be sown earlier, or about the middle of June.

IMPROVED AMERICAN PURPLE TOP YELLOW. The best yellow variety; fine flavor. Pkt., 5 c ; oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} ; \mathrm{lb} ., 60 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.05$; 5 lbs., $\$ 2.40$; 10 lbs., $\$ 4.50$, postpaid.

SPECIAL LONG ISLAND. A more productive selection from Improved American Purple Top Jellow. Larger roots, with small neck and tap root. Flesh firm, sweet and tender. Pkt., 8c; oz., $12 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; \mathrm{lb} ., 70 \mathrm{c}$; 2 lbs., $\$ 1.25 ; 5$ lbs., $\$ 2.80 ; 10 \mathrm{lbs} ., \$ 5.25$, postpaid.
MONARCH OR ELEPHANT. Mammoth yellow variety; yields enormous crops. Grown principally for stock feeding, but is good for table use. Plit., 5 c ; oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} ; \mathrm{lb} ., 65 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.15 ; 5 \mathrm{lbs} ., \$ 2.60$; 10 lbs., \$4.85, postpaid.

SWEET RUSSIA. Excellent keeper; flesh white, very firin and sweet.


EXTRA EARLY PURPLE TOP MILAN. The earliest Turnip grown. The bulb is flat, of medium size; white, with a bright purple top ; and in quality the best. Planted extensively for first market crop, but not as well suited for summer planting. Reaches marketable size in 40 days.


Purple Top White Globe Turnip Pkt. $5 \mathrm{c} ; \mathrm{c}_{\text {oz., }} 10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 75 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.35 ; 5 \mathrm{lbs} ., \$ 3.00 ; 10 \mathrm{lbs} ., \$ 5.65$, postpaid.

EARLY PURPLE TOP STRAP LEAF. The standard early variety. Roots broad and flat, of medium size; white, purple top. Extensively sown for both table use and stock feeding. Pkt., 5c; oz., 10c;

PuRe white, fine grained and of fine flavor. Heavy yielder white Turnip for fall and winter use. Flesh pr stock. Ply PURPL 1 regular postpaid.

WHITE EGG. A quick growing, egg-shaped, smooth, pure white variety. Flesh firm, sweet and mild. Adapted to either spring or fall sowing. Pkt., $5 \mathrm{c} ; \mathrm{oz.} ,10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} ; \mathrm{lb} ., 60 \mathrm{c} ; 2$ lbs., $\$ 1.05$; 5 lbs., $\$ 2.40 ; 10$ lbs., $\$ 4.50$, postpaid.

COW HORN. 12 to 15 inches long by 3 inches across; white, green top; grow partly above the ground; sweet and of fine flavor. Very valuable as a soil enricher. Can be sown-broadcast on stubble ground, will grow on poor, worn-out soil, and if plowed under will enrich it as much as a crop of clover. Pkt., $5 \mathrm{c} ;$ oz., $10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} ; \mathrm{lb} ., 60 \mathrm{c} ; 2 \mathrm{lbs} ., \$ 1.05 ; 5 \mathrm{lbs} .,{ }^{2} \$ 2.40 ; 10 \mathrm{lbs} ., \$ 4.50$, postpaid.

JAPANESE FOLIAGE TURNIP. Edible tops and roots. Will grow and thrive in hot, dry weather, giving an abundance of both greens and sweet, tender turnips of excellent quality. Tops ready to cut in about 4 weeks; roots pure white, between flat and globe shape.


## Burgess' Annual Flowers

Flowers are enjoyed by everyone and are so easily raised that any home can have an abundance of blossoms during the entire year. We list with the annuals a few varieties of biennials and tender perennials which bloom and do their best the first year from seed and are usually treated as annuals. The seeds we offer are the products of years of carefnl selection, and no better strains are to be obtained at any price. ALL FLOWER SEEDS ARE DELIVERED POSTPAD AT PRICES GIVEN.

## ANTIRRHINUM MAXIMUM

 (Tall Giant Flowercd Snapdragon).high: flowers of maguificent size. A rery fect strain, but not the rust-proof. A fine mixture of colors. Plit., $8 \mathrm{c} ; 1 / 8 \mathrm{oz}, \mathrm{l} 30 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 50 \mathrm{c}$.


## Giant Rust-Proof Antirrhinums (Snapdragon)

In point of beauty very few flowers approach the Antirrhinum or Snapdragon, yet this most beautiful flower has been relegated to a more or less inferior place because of the ravages of the rust disease. After several years of painstaking experimentation a strain has been developed that is immune to rust: $85 \%$ of the plants, when exposed to the most severe rust conditions, will remain completely immune in all instances.

The All-America Selection Committee, realizing the development of rust-proof snapdragons was so outstanding in the amals of hotticulture, and the contribution so great to American gardeners, they issued a "Certificate of Honor" to Rust-proof Antirrhinums. While this committee makes Gold Medal Awards, Awards of Merit, etc., to various new novelties and introductions each year, this is the first Certificate of Honor ever to be awarded.

We can supply select seed of Rust-Proof Antirrhinum Maximum in the following colors
Campfire. Luminous scarlet; free from
orange or bluish tinges.

## Crimson.

Canary Bird. Canary Yellow.
PRICES: Your choice of above at 15 c per packet; 6 packets for $60 \mathrm{c} ; 1 / 16 \mathrm{oz} ., 30 \mathrm{c} ; 1 / \mathrm{s} \mathrm{oz} ., 50 \mathrm{c}$; $1 / 4 \mathrm{oz}$., 85c ; $1 / 2 \mathrm{oz} ., \$ 1.50$.


Acroclinium


#### Abstract

ABRONIA Umbellata (Sand Verbena). A charm ing trailing plant with Verbena-like heads of fragrant flowers of bright rose with white center. It delights in a dry, poor soil and sunny situation on rockwork. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c}$. ACROCIINIUM A handsome everlasting with an inch in diameter and compose and pink fowers about an inch in diameter, and composed of many fine petals of silky appearance. Borne singly on long stems. When eut in bud, they can be dried and used for winter bouquets. Plants 18 inches tall and covered with a mass of bright blooms. Pkt., 8c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.


## Ageratum

MEXICANUM. A most effective berlding plant; beautiful fuffy blue flowers in great profusion. 2 feet. Plit., 8c; $1 / 8$ OZ., 25c ; $1 / 4.0 z ., 40 \mathrm{c}$.

PRINCESS VICTORIA LOUISE. A beautiful variety of compact, even growth; 8 inches. Sliyblue with white center, the contrast being really exquisite. Pkt., 10 c ; 1/16 oz., 45 c .


Rust-Proof Antirrhinum

## Amaranthus (Rainbow Plant)

CAUDATUS (Love Lies Bleeding). Blood red; drooping 3 feet. Pkt., 8c; $1 / 4$ oz., 25 c.


Balsam (Lady Slipper)

PRINCE'S FEATHER (Cruentus): Darkred, feathery heads, drooping like a large ostrich plume. Pkt., 8c; 1/4 oz., 25c.
TRICOLOR (Joseph's Coat). Beautiful plant, growing 3 to 5 feet high, with ornamental leaves variegated in red, yellow and green. The large attractive flower-heads are bright crimson. Pkt., 10c; $1 / 4$ oz., 25c.

MIXED. Many kinds mixed. Pkt., 8c; $1 / 4$ oz., 25c; $1 / 2$ oz., 40c.

## Alyssum

LITTLE GEM. A perfect "carpet of snow," commencing to bloom in spring when very small; continuing without interruption until late fall. 4 inclies. Plkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz} .40 \mathrm{c}$.
LILAC QUEEN. Deep lavender-lilac; dwarf, compact habit. Pkt., 10c; $1 / 4$ oz., 25c; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.
SWEET. Flowers white; very sweet. Pkt., 8c; 1/2 oz., 20c; oz., 35c.

## Blue Lace Flower

(Didiscus Coeruleus). Large lace-like delicate lavender-hlue flower heads, $21 / 2$ inches across. Long, graceful stems; 2 feet in height. Unsurpassed for cut flowers and last unusually long in water. Easily grown; bloom freely from July until the first hard fall frost. Pkt., $10 \mathrm{c} ; 1 / 8$ oz., 30c; 1/4 oz., 50c.

[^3]

Blue Lace Flower

## Disease-Treated Aster Seed

## 3 SUPER GIANT ASTERS



Super Giant Los Angeles

## Wilt Resistant Golden Sheaf

## THE FINEST YELLOW ASTER

We take pleasure in introducing Golden Sheaf, the deepest yellow aster yet offered, and the only one that is wilt resistant. The flowers are fully double, with an attractive crest-like center, of good substance and fine depth of petals. It has all the characteristics of the Aurora type of aster so popular now with florists. The flowers last well when cut. Pkt., $15 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 40 \mathrm{c}$.

SUPER GIANT LOS ANGELES. The most fully double of all Asters and the largest Aster grown. Flowers 6 to 8 inches across, full petaled and artistically graceful in the feathery effect of the interlacing ostrich feather type petals. Lovely soft shell pink, blending to a creamy pink at the center. $21 / 2$ to 3 feet in height, with 6 to 8 long, non-lateral stems per plant. Plit., 15c; 1/8 oz., 40c.
SUSER GIANT EL MONTE. The only really giant flowered crimson Aster. Similar to Super Giant Los Angeles, except coior, which is a deep glowing crimson. Pkt., $15 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 40 \mathrm{c}$. SU'PER GIANT WHITE. Immense flower's and stems; the largest flowered white Aster. Superb for florists. Pkt., I5c; $1 / 8$ oz., 40c.
${ }^{1 / 8}$ SPECIAL: For those who want the finest Asters yet developed, we recommend the above three varieties. Three packets, one of each, for 35 c .


New Sunshine Aster

## Giant Sunshine Asters

## Improved Anemone-Flowered

A beautiful new type of Aster, forming well-branched bushes carrying a profusion of excellent long-stemmed flowers. Some of the flowers have twisted petals and some have quilled petals; all have a cushion center of tiny quills of a contrasting color which makes a flower look as if it were covered with snow flakes. The blue flowers are dotted with a paler blue and some in white, and the rose in a lighter shade of pink or white. Their delicate beauty is hard to describe. Excellent for garden display and particularly fine for cutting. Wo offer a fine mixture of colors, including the bright and delicate shades of blue, lilac, crimson, rose and white. Pkt., 10c; $1 / 8 \mathrm{oz} ., 40 \mathrm{c}$.

## SENSATION ASTER

This is the reddest of all Asters, the color being a dark rich garnet or oxblood red, which glistens in the sunshine like a live coal. Grows 18 to 20 inches high, well branched, and covered with double flowers. The flowers are perfect in form, average $31 / 2$ inches across, and resemble Dahias. Bloom from early August until frost. I'ki., 10c; $1 / 8 \mathrm{oz} ., 40 \mathrm{c}$.

## NEW WILT RESISTANT CREGO ASTER

## Now Everyone Can Grow Asters

The new Wilt Resistant strain of Crego is the best of all the feathery or fluffy types of Asters. The large double flowers are on long stems and unsurpassed for cutting.

During the past few years it has become rather discouraging to attempt growing Asters due to the so-called wilt disease. This disease is caused by a specific parasitic fungus, which may attack the plant at any stage in its growth from the seedling to the seed-producing age. The spores of the fungus may be carried on Aster seed and on inert matter with the seed, on the implements used in preparing the soil, and in the soil itself. When once introduced into the soil, it persists indefinitely and makes the land "aster sick," that is, whenever an ordinary strain of Asters is planted into that particular soil at any time thereafter, the wilt fungus living in it will attack the plants and they will die off at some stage of their growth.
A wilt resistant strain of Asters, however, is one which, although planted on the very sickest soil available, will withstand the attacks of the fungus and develop into strong, healthy plants. Just as some people or animals withstand the attacks of certain diseases, while others becone sick at the first sign of an epidemic, so the resistant strains of Asters will withstand the attack of the wilt fungus, while the non-resistant strains will succumb.

Experiments with this new Wilt Resistant strain show not only stronger plants, but better forms with larger flowers of better substance than the old or ordinary strains of Asters. We offer the following colors:

| Cattleya, fascinating shade of orchid | Shell Pink <br> Creach Blossom |
| :--- | :--- |
| Crimson | White |
| Dark Violet | Mixed |
| Deep Rose |  |

Your choice of above at 15c per packet; 7 packets, 70c; $1 / 8$ oz., 30c; $1 / 4 \mathrm{oz} ., 50 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 85 \mathrm{c}$.



Queen of the Market

## Queen of the Market

## (Wilt-Resistant)

Our early strain of Queen of the Market Asters is a most valuable type for bedding as well as cutting, as they are entirely wilt-resistant, the first to come into bloom, and continue blooming until checked by fall frosts. Several other strains of Aster are being offered as something earlier than Queen of the Market, but we find none of them as early as our strain of Queen of the Market, and none of them as valuable either for florists or the home flower garden. Plants are 15 to 18 inches in height and branch freely near the ground, giving long stems to the flowers. White, Pink, Crimson, Light Blue, Dark Blue, Scarlet. Separate colors or mixed. 10 c per packet; 6 pkts., 40c; $1 / 8$ oz., 30c; 1/4 oz., 50c; 1/2 oz., 80c.

## Heart of France (Wilt-Resistant)

A wonderful pure red Aster. Nearly all others have shadcs of blue or too much yellow in the color pigments. Heart of France opens red as the purcst ruby, deepens with age and retains its remarkable beauty to the very end. The petals appear strikingly changeable, showing now a glow and sheen quite unique, now a soft warm velvety texture. In any light, natural or artificial, Heart of France is startlingly beautiful and will command instant admiration. The flowers are large and full with nevcr a trace of hollow center. Pkt., 15c; $1 / 8$ oz., 40c; $1 / 4 \mathrm{oz} ., 70 \mathrm{c}$.
Giant Ostrich Feather. Magnificent feathery, full fluffy flowers of large size, on long stems. Fine mixture of colors. Pkt., 8c; 1/8 0z., 25c.
Chrysanthemum-Flowered Comet. Large, double flowers with long, curled, twisted petals, resembling fine Japanese Chrysanthemums. Fine mixture of colors. Pkt., 8 c ; $1 / 8 \mathrm{oz}$., 25 c .

## Wilt Resistant <br> One packet each of Wilt-Resistant Crego,

 Aster Collection Wilt-Resistant Queen of the Market, WiltResistant Heart of France, Wilt-Resistant Late Branching, and Wilt-Resistant Golden Sheaf, all 5 for 40 c .

## King

## King Asters

In form the flower is entirely distinct from any other aster. The blossoms are round, full, and very large ; long, narrow, quilled petals, those in the center being curled and incurved, completely covering the crown. A fine mixture of colors, including Crimson, Pink, Lavender, Violet, White, etc. Pkt., IOc; 1/8 oz., 25 c .


## Wilt-Resistant Late Branching

A grand strain of American Asters. Plants form strong, branching bushes, 2 to $21 / 2$ feet in height, bearing on long, strong stems, flowers which are very double and, under ordinary cultivation, avcrage 5 inches across. Seed in mixed colors only. A fine mixture, including Crimson, Scarlet, Bright Rose, Flesh Pink, Sky Blue, Purple, White, etc. Pkt., 10c; $1 / 8$ oz., 30c; $1 / 4$ oz., 50c; $1 / 2$ oz., 80c.

Wilt-Resistant Late Branching


Giants of California Double Asters

## Giants of California Double Asters

Giants of California are enormous flowers with long, attractively curled petals of the Ostrich Feather type, rivaling giant Japanese Chrysanthemums, and grow up to 6 inches in diameter, on stems $11 / 2$ to 2 feet long. The vigorous, freely branching plants grow 2 to 3 feet in height, begin to bloom in midseason and continue until frost. Their immense size and beauty, long sturdy stems, and good lasting quality make them unsurpassed for cutting. Pkt., 15c; 1/8 oz., 40c; $1 / 4 \mathrm{oz}$., 75 c .

## 25 Varieties for the Rock Garden

This Rock Garden secd package is made up of a mixture of 25 varieties of annuals that are especially suited to the rockery. If you are starting a rock garden you will want to beautify it with a few annuals until such time as the perennials become established. You will also find this seed mixture valuable for filling in bare spots in old rock gardens and other flower beds. Pkt., 10 c .


Calliopsis

## Calliopsis

Beautiful. showy, free-flower: ing plants, of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing.
CRIMSON KING.
A fine dwarf sort 9 inches high; color rich, velvety crimson-garnet. Pkt., 8c; $1 / 4$ oz., 20 c .

DWARF MIXED. Finest mixture of dwarf varieties; yellow, orange, red, brown, etc. Pkt., 8c; 1/4 oz., 20c.

TALL DOUBLE MIXED. Finest mixture of double varieties. Pkt., 10c: 1/4 0\%. 30c.
TALL SINGLE MIXED. A superb mixture of all colors. Plkt., 5c; 1/4 oz., 20c.

## CALENDULA (Pot Marigold)

One of the best and showiest free flowering hardy annuals. Blooms frome erly summer until killed by frost. Valuable also for pot culture.

FINE MIXED. Yellow, orange, orange-red, and striped; all double flowers. Plit., 5c; 1/2 oz., 20c; oz., 35c; 1/4 lb., \$1.00.

## New Calendula "Campfire" or "Sensation"

A beautiful variety that is a sensational development in Calendulas. It is a decided improvement ovor the ordinary, both in form and substance, the flowers being larger and double throughout. The long, strong stems of Campfire make it unexcelled for cutting. Its color is a fascinating shade of rich brilliant


## Calendula Orange Shaggy

Calendulas in recent years have enjoyed a decided revival of interest. Many new shades have been introduced, and several new and interesting flower types have been developed. One of the most interesting, and certainly the most distinct of these is the laciniated type, Orange Shaggy: Deep: orange shaded, lighter at the center, exceedingly graceful and informal in appearance, it is a striking contrast to the formal Calendulas in general use. The plants are free flowering, neat and compact, bearing long stems which make the fringy petaled flowers equally useful in the garden or for cutting. Plit., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.
CALENDULA RADIO A beautiful departure from the conflowers are large and double, and the petals attractively quilled. The color is a deep shade of golden yellow. Pkt., 10 c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz} . ; 40 \mathrm{c}$.


Calendula Chrysantha

## CALENDULA CHRYSANTHA

(Chrysanthemum-Flowered Calendula)

## Among the newer flower types in the Calendula family, the

 Chrysantha (Chrysanthemum-lowered) type stands out as one of the best. Large double flowers of informal loose forination, with long slender incurved petals. Remarkable for their long stiff stens, making them ideal for cutting. We can supply two color's, as follows:CHRYSANTHA BUTTERCUP YELLOW. Exquisite shade of clear buttercup yellow. Pkt., 10c; $1 / 4 \mathrm{oz} ., 30 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 50 \mathrm{c}$.

CHRYSANTHA ORANGE SUNSHINE. Rich golden orange. Pkt., 10c; $1 / 4$ OZ., 30c; $1 / 2$ OZ., 50c.

## CENTAUREA CYANUS

## (Corn Flower or Bachelor's Button)

Our Centaurea Cyanus is a choice long stemmed strain of an old fashioned annual which never will decrease in popularity. It will grow anywhere and as a cut flower it is considered indispensable. It grows to a height of $21 / 2$ to 3 feet, and furnishes immense and well shaped double flowers throughout the summer. The secd we supply contains a nice assortment of colors, including blue, purple, mauve, pink, red and white. Pkt., 8c; $1 / 4$ oz., 20c; $1 / 2$ oz., 30c; oz., 50c.

## Centaurea Imperialis (Giant Sweet Sultan)

This beautiful class is undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful, sweet scented, exquisitely fringed, artistic shaped flowers measure 3 to 4 inches across, and are borne on long, strong stems. Height, $21 / 2$ feet. Flower profusely over a very long period. When cut and put in water, will last for several days in good condition. Fine mixture of colors, including dark purple, lilac, bright rose and white. Pkt., 10c: $1 / 40 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{Oz} ., 40 \mathrm{c}$.

## Centaurea Gymnocarpa or DUSTY MILLER

A beautiful foliage plant with finely cut silvery-gray leaves. Used for bedding purposes, borders, edges, etc. $11 / 2$ to 2 feet. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.

## COBAEA SCANDENS

Also called Cup and Saucer Vine or Cathedral Bells. A handsome annual climber of rapid growth, attaining a height of 30 to 50 feet during the season. Will cling to any rough surface. Large, bell-shaped, purplish-lilac flowers. Pkt., 10c; 1/4 oz., 25c.

## CLEOME PUNGENS (Giant Spider Plant)

A strong, robust grower, 4 to 5 feet high, with great panicles of bloom as large as a Hydrangea and unaffected by wind or weather. The flowers are deep purplish pink when they first open, but turn to light pink, so that the lower part of the panicle is a different color from the upper. The stamens are several inches long, from which it derives the name-Spider Plant. Seed sown in the open ground in May will flower in July and continue in flower uninterruptedly until frost. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.

## Cypress Vine

One of the most popular of the annual climbers. Very delicate fern-like foliage, and masses of small, bright, starshaped flowers.

SCARLET. Pkt., 8c; 1/2 oz., 30c.

MIXED. Scarlet and White. Pkt., 8c: $1 / 2$ OZ., 25 c .


Early Double Cosmos 25c.

## CANARY BIRD VINE

A beautiful rapid growing annual climber, the charming little canary-yellow blossoms bearing a fancied resemblance to a bird with wings half expanded. The sprays of flowers are very artistic and, when cut, keep in good condition for a week. Plit., 8c; $1 / 2 \mathrm{oz}$.,

## COSMOS

Beautiful summer and autumn blooming plants, producing thousands of artistic flowers and furnishing an abundance of cut blossoms for autumn decorations.
Autumn Giants. Gigantic flowers with broad, overlapped petals of splendid substance; borne on very long stems. All colors mixed. Pkt., 5 c ; $1 / 2$ oz., 25 c .
Giant Early Summer. As early as the earliest and continues until frost. Nearly as large as the late sorts. A good mixture of crimson, pink and white. Pkt., 8c; 1/2 oz., 30c.
EARLY-FLOWERED DOUble, Crimson. Pkt., $10 \mathrm{c} ; 1 / 8$ OZ., 40c.
ÉARLY-floweredi double, Pink. Pkt., loc; 1/8 oz., 40 c .
Early-flowered double, White. Pkt., 10 c ; $1 / 8$ oz., 40 c .
EARLY-FLOWERED DOUBLE, Mixed. Pkt., $10 c ; 1 / 8$ oz., 35c ; $1 / 4$ oz., 60 c .
Cosmos Orange Flare Grand Champion American Selections. Granted the highest honor that can be bestowed on a ncw flower, Orange Flare has proven Itself worthy of this honor. Long stemmed flowers of bright vivid orange. A remarkable feature is its early blooming habit. Pkt., 10c; $1 / 80 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{0z}$., 60 c .
Cosmos Sensation $\begin{aligned} & \text { For the first time an early flowering Cosmos has surpassed in size } \\ & \text { of flower, the late flowering type. } \\ & \text { Plants } 4 \text { to } 6 \text { feet tall; and }\end{aligned}$ flowers 4 to 5 inches across, with broad, lleavy fluted petals carried on very long stems. Extremely early flowering, blooming in 10 wecks from the time of seeding. While the flowers are usually large at all times, plants may be disbudded for even larger flowers for the cut flower trade. The mixture contains white and shades of rose and pink. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 50 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 85 \mathrm{c}$.


## Annual Chrysanthemums

DOUBLE WHITE. Valuable summerflowering border and bedding plant, which bears large quantities of blooms which are excellent for cutting, and quite distinct from the autum flowering varieties. Plit., 10c; $1 / 40 \% ., 25 c$.

DOUBLE YELLOW. Same as Double White, except the color, which is bright ellow. Pkt., 10c; $1 / 40 \mathrm{oz}, 25 \mathrm{c}$.
DOUBLE MIXED. Pkt., 10c; $1 / 4 \mathrm{oz}$., 20c: $1 / 2$ oz., 30c.
SINGLE MIXED. Showy flowers of various bright colors; bloom profusely throughout the summer and fall. Excellent for cutting. Pki., 10c; $1 / 4 \mathrm{oz}$., 20c; $1 / 2 \mathrm{oz} ., 30 \mathrm{c}$.


Clarkia
CLARKIA Elegans DOUBLE
An easily grown annual doing well in rather poor soil, and in either sun or shade. Grow 2 to $21 / 2$ feet higli, with beautiful double flowers, which open in water when cut hesemble gorgeous sprays of Flowering Almond. A tine mixture of colors from pure white, flesh pink, bright pink, rose and salmon to the darker shates of orange. frampe - seamet, salmon-searlet, etc. Pkt. 10c; $1 / 40 \%, 25 \mathrm{c} ; 1 / 20 \%, 40 \mathrm{c}$.

## MOTTEN FIRE Empen chame Foliage Plant

This is a most magnificent foliage plant and is attracting a great deal of attention wherever grown. It belongs to the Amaranthus family, and grows rapidly, attaining a height of 3 fect. It has hand some bronze foliage until it reaches a height of about 2 feet, when the leares change to clear, glistening, fiery rose-crimson, increasing in size and brilliancy until the whole plant is illuminated with huge tufts of flaming fire which can b seen for half a mile. Retain their brilliancy for 3 months or more. . Very easily grown. Plit., 10c; $1 / 80 \%$., 30c ; 1/2 0z., 50c.

## CELOSIA

CHINESE W O O L FLOWER (Celosia Childsii), Crimson. One of the most magnificent garden annuals ever introduced. Commences blooming early and continues until frost. 2 to 3 feet high; wool-like blossoms in immense clusters, often measuring 2 feet in circumference. Plit., 10 c ; 1/8 oz., 30c.

Pink. A new variety of Chinese Wool Flower, with magnificent glowing pink flowers. Pkt., 12c; $1 / 8 \mathrm{oz} ., 30 \mathrm{c}$.

Yellow. Gorgeous yellow blossoms. Pkt. 12c; $1 / 8 \mathrm{oZ} ., 30 \mathrm{c}$.

Mixed. A mixture of all 3 colors of Chinese Wool Flower. Pkt., 10c; $1 / 8$ oz., 25c.

COCKSCOMB (Celosia Cristata). Freeblooming ammuals, growing best in not too rich and in rather light soil. Make grand border plants and are attractive for pots. Fine mixed. Pkt., 5c; 1/s oz., 25c.

PLUMED or FEATHERED (Celosia Plumosa). Of pyramidal growth, attaining a height of 3 feet and producing numerous brilliant, massive plumes which resemble ostrich feathers and wave gracefully above the foliage. Choice mixture of red and yellow shades. Plit., 8c; $1 / 4$ oz., 30c.

## Dianthus or Pinks

Few flowers can equal the old-fashioned Pinks in beauty and profusion of blooms. They are easily grown and do well in almost any kind of soil and location. The varieties listed on this page are biennials, but are usually treated as annuals, and are a mass of bloom within a few weeks after seed is planted. Excellent for cutting. As a rule, they survive the winter if given slight protection, flowering abundantly the following season.

CHINESE, Double. Sometimes called Indian Pinks. Handsome clusters of very double flowers; many bright colors. Pkt., 5c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.

FIREBALL. Large, double; rich, blood-red; splendid for cutting or as a border. Pkt., 10c ; $1 / 4 \mathrm{oz}$., 35c.
JAPANESE DOUBLE (Heddewigi). Large double blooms in many showy colors, varying from the richest velvety crimson to the most delicate rose. Pkt., 10c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.

LACINIATUS, Double Mixed. Flowers very large and double and the edges of the petals are exquisitely fringed. A fine mixture of brilliant colors-white, pink, rose, red and maroon shades, with white edges and variegated. Pkt., 10c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.

OXALISTropaeloides. An excellent little plant for edging or pots; blooms all summer in the greatest profusion; yellow flowers, rich brown foliage. Pkt., 12c; 1/16 oz., 35c.

## DATURA

## (Trumpet Flower)

WRIGHTII. The best annual variety. A handsome, hardy plant, 3 feet high, bearing immense trumpetshaped flowers. The flowers are white, tinged, with lilac, average about 8 inches in length by 5 inches across, and are delightfully fragrant: Started early, will bloom from early summer until fall. Easy to grow. Pkt., 10c: $1 / 2$ oz., 25c.


Dianthus Sweet Wivelsfield


Datura (Trumpet Flower)

## CARNATIONS

MARGARET. These are deservedly the most popular Carnations with the amateur, as they begin flowering in four months after seed is sown. Sown early, the plants will bloom during the late summer and early fall, and by repeated sowings they may be had in bloom all winter long if grown in the conservatory or greenhouse. If slightly protected they will survive an ordinary winter out of doors and bloom the following spring.

Margaret Pink: Pkt., 10c;

$\begin{aligned} & \text { Margaret White. } \\ & \text { Margaret Yellow. }\end{aligned} \frac{1 / 8}{} \mathrm{oz} ., 40 \mathrm{c}$
Finest Mixed. Pkt., 10c; 1/8 oz., 30c; $1 / 4$ oz., 50c.

## African Daisy

Dimorphotheca, Aurantica Hybrids. Bushy plants, 12 to 15 inches high; flowers more than $21 / 2$ inches across. Splendid mixture of all colors from white through various shades of cream, yellow, orange, rose, etc., and many flowers being zoned with several of these colors around darker colored centers. Pkt., 10c; 1/4 oz., 35c.

## DAHLIA SEED

Dahlias are as easily grown from seed as nasturtiums, and will bloom the first year if seed is sown early.

DOUBLE CACTUS-FLOWERED. Characterized by long, narrow, pointed, tubular and twisted petals of graded lengths, giving the layered flowers a very striking and. attractive appearance. Excellent mixture of the finest varieties. Pkt., 15c; 1/16 oz., 60c.

DOUBLE DECORATIVE. Flowers full
to the center; thick but not ball-shaped, with broad, flat petals. Choice misture of large flowered varieties. Pkt., 15c; $1 / 16 \mathrm{oz} ., 60 \mathrm{c}$.

PEONY-FLOWERED. A very attractive type of Dahlias. Flowers of large size and semi-double form, with a whorl of petals often covering the yellow center. Free blooming and wonderful for garden display or for cutting. Pkt., 15c; $1 / 160 z ., 50 c$.

CHOICE DOUBLE. A fine mixture of Decorative, Show and Peony-Flowered varieties. Pkt., I5c; $1 / 16 \mathrm{oz} ., 50 \mathrm{c}$.

## Burgess' Special Mixture of Dahlia Seed

A select mixture of the finest varieties of Cactus-Flowered, Hybrid-Cactus, Ball or Show type, Decorative and Peony-Flowered, and a few of the most gorgeous of the single varieties. Pkt., 25 c ; $1 / 32 \mathrm{oz} ., 60 \mathrm{c} ; 1 / 16 \mathrm{oz} ., \$ 1.00$.

EVERLASTINGS
To meet the growing demand for winter bouquets, we have prepared a special mixture of all the leading varieties of annual Everlastings, such as Acroclinium, Straw Flower Aster, Globe Amaranth, Helichrysum, Rhodanthe, Statice, Xeranthemum, etc. You will find the most of these varieties described in this catalog. Liberal size mixed packet, loc; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.

## ESCHSCHOLTZIA RAMONA HYBRIDS


#### Abstract

Daintiest of the California Poppies. Among the many fancy varieties introduced, Ramona stands out as a distinct and very charming type in the frilled class. It is single, but the frills give it the appearance of a semi-double flower. Ramona Hybrids come in a fine mixture of glistening shades of pink, yellow and white, and are very pleasing to the eye. 2 feet high. This unusually attractive novelty should be included in every collection. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 2 \mathrm{oz}$., 70 c .

\section*{The Eschscholtzia is One of the Most Desirable Annuals for Beds, Borders and Cut Flowers.}


## ESCHSCHOLTZIA CARMINE KING. Deep carmine

 red. A bed of these in bloom appears like a mass of bright red Tulips. Pkt., 8 c ; $1 / 4$ oz., 35 c ; $1 / 2$ oz., 60 c .ESCHSCHOLTZIA ORANGE KING. Rich golden orange. Pkt., 8c; $1 / \pm$ oz., 30c; $1 / 2$ oz., 50 c .

ESCHSCHOLTZIA MIXED. A choice mixture of all col. ors. Pkt., 8 c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$; oz., 70 c .

## Gypsophila (Baby's Breath)

Eschscholtzia Ramona Hybrids

## FREESIAS

These are well known for their delightful fragrance. Seed should be sown in flats and transplanted after the bulb has formed. Will bloom the first year from seed.

REFRACTA ALBA. White. Pkt., I0c.
RAINBOW HYBRIDS. Very attractive because of their unique colorings and shadings. Pkt., 15c.

## NICOTIANA

Affinis Hybrids
Compact bush, about 3 feet; blooms all summer and fall; delightfully sweet-scented, tubeshaped white, purple, red, salmon, pink and violet flowers which will fill a whole garden with their fragrance. Easily grown from seed, and cuttings rooted in September will bloom freely in the winter. Fine misture. Pkt., 10 c ;
$1 / 4$ oz., $30 \mathrm{c} ; 1 / 2$ oz., 50 c .


Globe Amaranth

## EVENING PRIMROSE (Oenothera)

Elegant for a sunny position in the border or rockery, flowering freely the greater part of the summer.
LAMARCKIANA. Large flowered, yellow. Pkt., 10c; $1 / 4$. oz., 25c; $1 / 2$ oz., 40 c .

## GLOBE AMARANTH

## Everlasting Bachelor's Button

A popular everlasting or strawflower. Our mixture includes a fine range of colors, including white, shades of pink, lilac, and the rich bronzy-yellow tones deserve particular mention. Plants 2 feet tall, and are literally covered with button-shaped fowers which measure nearly $3 / 4$-inch in with button-shapen fowers which measure nearly
diameter. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.

## Climbing Foxglove

(Lophospermum Scandens) $\therefore$ An exceedingly handsome half-hardy climber; 10 feet; velvety foliage; large rosy-purple flowers. Pkt., 10c.


Freesias

## Four O'Clock (Marvel of Peru)

(Mirabilis). This is another good old-fashioned flower of bushy labit, bearing hundreds of Howers during the season of white, yellow, crimson and violet. Very charming when used as a hedge plant, rivaling the privet, with its glossy foliage very closely set and dotted all over in the afternoon with a multitude of fairy Howers. It is a little known fact that roots of these may be lifted in the fall and stored like Jahlias and the tubers planted in spring. It will result in larger plants, stronger, and with more flowers. $\underset{\sim}{2}$ feet. All colors mixed. Jlit., $8 \mathrm{c} ; \mathrm{oz},. 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 65 \mathrm{c}$.

## Chinese Fragrant Fern

The foliage is exquisite, very delicate and lace-like. Blooms profusely, and both flower and foliage are deliciously fragrant. It is a plant of easiest culture; will thrive in any soil or situation. It is not a true fern, but a beautiful tropi-cal-looking ornamental variety of Artemisia.- Grows rapidly from seed and soon reaches a height of 4 to 5 feet. No bouquet is complete without a spray or two of these perfumed beauties. Pkt., IOc.

## ORNAMENTAL COTTON

Many people in the North have never seen cotton growing. As it is by far a more beautifulnplant than many of the ornamentals and can be successfully grown in the North for ornamental purposes, it makes a very desirable addition to any flower garden; large, showy flowers, followed by large fluffy balls of white cotton. Plit., 10c; 3 pkts., 20c.

# New Azalea-Flowered Godetias 

## Wonderful Flowers that Rival the Loveliest Potted Azaleas

Godetias are unsurpassed for the brilliant effect they produce in beds and borders. The new Dwarf Azalea-Flowered varieties are. also highly recommended for pot culture. They make compact bushes about a foot high, and the big-beautiful blossoms are produced in such profusion as to just about hide the plant. It is surely a revelation, and you will be surprised and delighted. They are especially recommended for shady locations where many other flowers will not bloom. We have the four following varieties to offer:

DWARF DOUBLE AZALEA-FLOWERED, CARMINEA. Pink with crimson blotched center. So free flowering that when it is in full flower it is nothing but bloom. May be called an annual Azalea. Pkt., 10c; $1 / 4$ oz., 40c.

DWARF DOUBLE AZALEA-FLOWERED, CORNELIA. Same as aboye, except that flowers are of delicate salmon color. Pkt., 10c; $1 / 4 \mathrm{oz}$., 40c.

DWARF DOUBLE AZALEA-FLOWERED, BRILLIANT. A gorgeous new variety with large flowers of dark crimson. Pkt., 10c; $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$.

DWARF DOUBLE AZALEA - FLOWERED, PHYLLIS. Beautiful light lilac. Pkt., 10c; 1/4 oz., 40c.


DWARF DOUBLE AZALEA-FLOWERED, MIXED. A fine mixture of colors. Pkt., 10c; $1 / 4 \mathrm{Oz} ., 30 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 50 c$.

## ANNUAL GAILLARDIA (Blanket Flower)

Remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer until November. Excellent for beds, borders, or for cutting. A fine range of colors, from creamy-white and yelloyv shades to orange and crimson, both single and double. A fine mixture. Pkt., 5c; $1 / 4 \mathrm{oz} ., 25 c ; 1 / 2$ oz., 40c.


## Gourds for Bird Houses

Attractive and inexpensive Bird Houses can easily be made from gourds. All that is needed is the right kind of gourd and a sharp knife. Hang these Gourd Bird Houses in trees and other places, away from the reach of cats, and they will attract many beautiful birds. Birds are not only ornamental in the garden and on the lawn, but are very beneficial, destroying worms and other insect pests. Plant some of our Bird House Gourd seed this spring and grow your own Bird Houses. Pkt., 10c; oz., 30 c ; $1 / 4 \mathrm{lb} ., 90 \mathrm{c}$, postpaid.

## HELICHRYSUM (Straw Flower)

Monstrosum. The largest of the Everlastings. Beautiful Aster-shaped flowers that when dried retain much of their original shape and splendor. Popular for winter decorations, for which purpose the blossoms should be cut when about one-third open, tied in small bunches, and dried slowly in a cool, shady place, hanging the flowers downward to keep the stems straight. We can supply seed in the following separate colors. Fire Red, Golden Yellow, Crimson-Purple, RosePink, Salmon-Rose, White. Pkt., loc; 3 pkts., 25c; 6 pkts., 40c; 1/4 oz., 30c: $1 / 2$ oz., 50c. All colors mixed: Plit., 10c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 40 \mathrm{c} ;$ oz., 70 c .

## Ornamental Grasses

 30c.
## Ornamental Gourds

Dish Cloth, Nest Eg g, Orange, PearShaped, Bird House a n d Sugar Trough. Your choice of these varieties at 10 c per packet or 30c per ounce.
Mixed Varieties. A fine mixture of rare, useful and ornamental varieties. Plit., IOc; ounce, 30c: $1 / 4 \mathrm{lb} ., 90 \mathrm{c}$.

Most useful for winter bouquets when combined with Everlastings or Straw Flowers. Easily grown in any soil. A nice mixture of the finest varieties. Pht., 10c; $1 / 4 \mathrm{OZ}$. ,


Annual Gaillardia

Apple, Calabash Pipe, Dipper,


Larkspur Giant Imperial

## Burgess' Superfine Larkspur <br> This wonderiul strain of Larkspur reminds one of the perennial Delphininm, and covers a

 much larger range of colors. Seed sown in the open ground before the close of April will produce flowering plants by the beginning of Jnly, and the magnificent flower spikes will be produced in continnous succession until late in the fall. Large, double flowers of light blue, deep blue, lavender, lilac, purple, light pink, dark pink, rose, various shades of red, salmon, white, etc. Beautiful and attractive in flower beds and the shrubberyiborder; and are most valuable as cut flowers. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 2 \mathrm{oz}, 70 \mathrm{c}$.
## EARLY GIANT HYACINTH-FLOWERED LARKSPUR

An early blooming type, each plant producing one big spike, broad at the base and tapering to a point at the top, thickly studded with large, perfect. double flowers, reminding one of a gigantic Hyacinth. Height 3 fect. Seed comes in fine mixture of colors.. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{OZ}, 30 \mathrm{c}$; $1 / 202 ., 50 \mathrm{c}$.

## GIANT IMPERIAL LARKSPUR

A magnificent type of distinctly upright growth, similar to the perennial Delphinium, producing many fine flower spikes, 3 to 4 feet long, branching from the base of the plant. Large, double flowers, and a fine assortment of colors, including the different shades of blue, larender, lilac, light pink, dark pink, deep rose, samon and white. Pkt., 10 c 1/4 oZ., 30c; 1, oz., 50c.

## ANNUAL CINERARIA

## (Brachycome lberidifolia)

Very fine, free flowering, easily grown annual, 10 inches tall, covered during the greater part of the summer with a profusion of dainty flowers which resemble small Cinerarias. A fine mixture of colors including the different shades of blue; purple, rosylilac, and white with contrasting dark eye. Suitable for edgings, small beds or pot culture. Plit., ioc;

## $1 / 4 \mathrm{oz} ., 30 \mathrm{c}$.

## HYACINTH BEAN (Dolichos)

PURPLE SOUDAN. A rapid growing climber for sunny situations. 8 to 10 feet. Stems purplish-red; red and purple shades in the leaves. Long spikes of pea-like flowers of deep reddish maroon, followed by beautiful metallic purple seed pods. Plt., 8c; oz., 25c.

Princess Helen. Pure white form of above; green foliage. Plit., 8c; oz., 25c

## HIBISCUS AFRICANUS LIare, sal.

cream-colored blossoms, dark purple center. 2 feet. Pkt., 10 c . TCF PLANT Fine trailing plant for borders and hang-
 ituations on banks, rockwork, old walls, etc. Foliage very ornamental, being covered with ice-like globules which glitter in the sun. Pkt., $8 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 25 \mathrm{c}$.
DPOMDDSTS (Tree Cypress.) A handsome plant with a fine feathery foliage like Cypress Vine It has long spikes of very beautiful, dazzling scarlet, finely spotted flowers. Will thrive in any soil. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 35 \mathrm{c}$.

## LAVATERA (Annual Mallow)

Trimestris. Bushy plants, $21 / 2$ to 3 ft . Large cup-shaped flowers of charming white, pink and rose colors, measure 2 to 4 inches across. Bloom profusely during the entire summer and fall. Spikes of these richly colored flowers, 2 feet in length, make long keeping cut flowers, as the buds continue to expand in water. Misture of colors. Plit., 10c; $1 / 4$ oz., 25 c .

## 

 Variegated-Leaved. A rapid climber; one of the best plants for covering verandas, trellises, etc. The large handsome leaves are beautifully variegated, green and yellow, and make a dense covering. Pkt., 10c; $1 / 4$ oz., 25c.JOB'S TEARS Curious and ornamental. Seeds used for heads and KOCHIA (BURNING BUSH OR SUMMER CYPRESS.) This beautiful bush abont 2 to $21 / 2$ feet in height and resembles a closely trimmed ornamental evergreen. May be grown singly or in the form of a hedge or background. In early fall the entire bush turns bright scarlet. Plit., 8c; $1 / 2$ oz., 25 c .
LINARIA Maroccana Hybrida Excelsior. A hardy annual with small dainty flower has a long Columbinc-like spurg. A nice cut flower. The colors range through crimson and gold, pink, mave, dark blue, chamois and rose, with many lighter art shades. Height from 12 to 18 inches, and blooms in about eight weeks from seed. l'kt., 10c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2$ oz., 40 c .
CRIMSON FLAX Linum Grandiflorum Rubrum. One of the most effecdelicate stems, with brilliant scarlet-crimson flowers. 1 foot. Pkt., $8 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 25c.

## MIGNONETTE

Sweet. The old variety; small spikes; very sweet scented. Pkt., 5c; 1/4 oz., 25c Large Flowered. Many shades and types; very choice. Sowings made in April and again in July will leep up a succession of bloom from early summer until frost; can atso be grown in pots for winter and early spring flowering. Plit., 10 c ; $1 / 4 \mathrm{oz}$., 30 c .


Kochia (Burning Bush)

## Marigolds

SUNSET GIANTS. Largest flowered Marigold ever produced, averaging 5 inches, and some as large as $71 / 2$ inches. Instead of usual Marigold odor, the flowers have a definitely sweet fragrance. Sunset Giants is a mixture ranging from deep orange through golden orange, golden yellow, light yellow, lemon, and a delightful shade of primrose. Plants, 1/2 to 4 feet high. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 60 \mathrm{c}$.

ALL DOUBLE LEMON. An African Marigold with large, perfect, double, quilled flowers of soft lemon yellow. 3 feet. Plit., $8 \mathrm{c} ; 1 / \mathrm{s} \mathrm{oz} ., 2 \overline{5} \mathrm{c}$.

ALL DOUBLE ORANGE. A counterpart of Lemon Queen except in color, which is deep golden orange. Pkt., 8c; $1 / 8$ oz., 25 c.

GIANT AFRICAN DOUBLE, Mixed. Large flowered varieties in mixture of colors. Pkt., 8c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.

GUINEA GOLD (Carnation Flowered Marigold). A distinct type of graceful pyramidal habit, 2 to $21 / 2$ feet high, producing 30 to 40 semidouble flowers, 2 to $21 / 2$ inches across, of a brilliant golden color. This variety produces no single flowers. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 25 \mathrm{c}$.

YELLOW SUPREME. Exquisite brilliant lemon-yellow blooms, four inches across, with artistically arranged, broad, loose, frilled petals. Delightfully sweet scented, without the usual Marigold odor. Exceptionally fine. Pkt., l0c; 1/8 oz., 30c.

DIXIE SUNSHINE. Large ball-shaped flowers; petals gracefully interlocking, giving it a dainty, fringed, Chrysantle-mum-like effect. Brilliant golden yellow; $a_{\text {, ray }}$ raf dazzling, pure beauty. Tall and stately. Pkt., 10c; 1/8 oz., 30c.

DOUBLE DWARF FRENCH. Few annuals are as effiective or flower for so long a period. 10 to 12 inches. A fine mixture of lemon-yellow, golden-yellow and rich, mahogany-brown shades. Pkt., 8c; 1/8 oz., 25c; 1/4 OZ., 40c.

LEGION OF HONOR. A single flowering Marigold, forming bushes 9 inches high. Begin flowering in June, continuing until frost. Golden yellow, with large spot of velvety crimson at the base of, each petal. I'kt:, 8c ; 1/4 oz., 25c.

## "Crown of Gold"

## (Collarette Marigold)

A lovely type with a golden orange, chrysanthemum-like top or crown, surrounded by a collar of big broad petals of colden orange. Sweet-scented flowers ; foliage entirely odorless. $21 / 2$ feet. Fine for cutting. All-America Gold Medal Winner for 1937. Plit., 10 c ; $1 / 8 \mathrm{oz} ., 35 \mathrm{c}$.

Double Morning Glories

## Morning Glories

BRAZILIAN. Rich, rose-colored blooms 3 inches across; very showy and free blooming. As a quick growing vine it has no equal, covering an enormous space in a short time. Pkt., 10c ; 1/2 oz., 25c.

HEAVENLY BLUE. The finest of all Morning Glories. Immense flowers measuring 4 inches in diameter; bright sky blue color with a white throat. Our strain of this variety is about 20 days earlier than the ordinary strain. Plit., $10 c ; 1 / 40 z ., 30 c$.

SCARLETT O'HARA. A new color in Morning Glories-rich dark wine red or deep crimson. Flowers of good size, freely produced on fast growing vines. A blaze of urilliancy which will make it one of the most popular varieties. Pkt., 25c.

JAPANESE IMPERIAL. This is a particularly attractive variety. The flowers are much larger than ordinary Morning Glories. The colors run from snow white through : ll possible shades of blue and red, from palest pink to darkest reds and purples, and streaked, mottled and bordered in wonderful fashion. Pkt., 8c; $1 / 20 \mathrm{oz} ., 25 \mathrm{c}$.

JAPANESE EXTRA LARGE, or GIANTS. A superior strain of Japanese Imperial ; extraordinary fine colors and gigantic in size, measuring more than 6 inches across. l'lit., 15c; 1/4 oz., 45c.

JAPANESE FANCY FRINGED. A choice strain of Japanese Morning Glories with fringed and ruffled flowers. Plit., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 30 \mathrm{c}$.

SUPERB MIXED. This mixture contains none of the above varieties, but is a fine mixture of the old-fashioned sorts. Very hardy, so can be planted earlier and will begin to bloom earlier than the Japanese varieties. Plit., 5c; oz., 20c; 1/4 lb., 60c.

## Double Morning Glories

DOUBLE ROSE MARIE (Petunia-Flowered Ruffled). Blossoms resemble Double, Ruffled Petunias. A lovely shade of deep rose-pink. Begins blooming early and blossoms profusely all summer and fall. Nothing is more beautiful on a trellis or for porches, arbors, fences, etc. Pkt., 15c; 1/8 oz., 40c.

DOUBLE MIXED. Double and semi-double flowers. Pkt., 10c; 1/4 oz., 30c


Mexican Fire Plant


SWEET SCENTED GIANT FLOWERED. A rapid climber, reaching a height of 20 to 30 feet; foliage very dense. Everv evening, and on cloudy days the vinés are covered with immense white flowers, many measuring 6 inches across. Pkt., 10 c ; $1 / 2$ oz., 30c; oz., 50c.

PINK HYBRID. Large flowers of beautiful lavender pink color. Pkt., l0c; 1/2 oz., 300; oz., 50c

MOONFLOWER MIXED. A mixture of pink and white varieties. Plst., 10 c ; $1 / 2 \mathrm{oz}$, 30c; oz., 50c.


Moonflower

## Mexican Fire Plant

## (Annual Poinsettia)

(EUPHORBIA HETEROPHYLLA.) A variety of Poinsettia which grows quickly to a height of $21 / 2$ to 3 feet from seed sown in the open during May. About the middle of summer the top central leaves turn to rich oranze-scarlet, similar to the famous greenhouse variety of Poinsettia which is so popular about Christmas time. A blaze of glory throughout the summer and fall. Plit., IOc; $1 / 4$ oz., 25 c .

# Double Globe-Type Nasturtiums Dwarf Compact Bushes 



The Double Sweet-Scented Globe-Type Nasturtiums are the finest type of Nasturtiums yet introduced. The plants are of dwarf, compact bush or globular form, about 1 ft . high, totally without rumners, and hold their compact form throughout the season. The large double and semi-double flowers are produced in great profusion, and their long stems, wonderful fragrance and beauty, combined with their long keeping qualities, make them ideal for bouquets. They thrive under almost any cultural conditions, and the dwarf, rounded plants are most attractive for beds, borders, rock gardens and pot culture. We can supply the following varieties in the globe-type.
DWARF DOUBLE GOLDEN GLOBE. Giant, double and semi-double, sweet-scented, golden yellow flowers. Pkt., 10 c ; oz., $25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 65 \mathrm{c}$.

DWARF DOUBLE SCARLET GLOBE. Ficry scarlet, double and semi-double, sweetscented blooms of large size gaily cover the globe-like little plants. Pkt., 15c; oz., 35c; $1 / 4 \mathrm{lb}$., $\$ 1.00$.

DWARF DOUBLE GLOBE HYBRIDS. Large, sweet-scented, double and semi-double flowers cover the compact little plants in great profusion, in an excellent color range which includes shades of yellow, orange, scarlet, crimson, salmon, cerise, cream, maroon and spotted varieties. The mixture contains both dark and light foliage plants. Pkt., 10c; OZ., 25c ; 1/4 lb., 65c.

Double Globe-Type Nasturtium

## Globe-Type and <br> Gleam-Type Nasturtiums are

## Sweet Scented

An ordinary sized bouquet, when allowed to remain in a room for a short time, will fill the room with a most delightful fragrance.

## Oriental Flower Garden

50 varieties of annual flowers from Japan and China, entirely adapted to our climate. Fine mixture of varietics, all in one packet. loc; $1 / 4 \mathrm{oz}$., 25 c ; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$; oz., 70 c .

## Double Gleam-Type Nasturtiums SEMI-DWARF BUSHES

The Gleam-Type Nasturtiums are semi-dwarf, forming vigorous, large bushes, and when fully developed send out short runners about 18 inches in length. The flowers are large, double, and semi-double, sweet-scented, and are borne on long, erect, stiff stems which stand well above the foliage, producing a blaze of glory. The neat compact habit and early appearance of flowers make it most valuable for flower beds and an excellent pot plant. The short runners, which also bear numerous flowers, add to the use fulness of the plant for window boxes, or the runners can be pinched back as soon as they appear, and a round mass of flowers will be the result. In the garden or for cutting no flower could be more lovely. We can supply the following varieties, in the Gleam-Type.
GOLDEN GLEAM. Neatly formed plants, covered with a mass of large, sweet-scented golden yellow, semi-double flowers $21 / 2$ to 3 inches across. When well grown the flowers have the appearance of being fully double. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c}$.

MAHOGANY GLEAM. Large, double, sweet-scented, dark ma-hogany-red flowers on long stems. Pkt., 10c; oz., 25c; $1 / 4 \mathrm{lb}$., 65 c .

SALMON GLEAM. A most pleasing shade of large golden salmon flowers, lorne profuscly on long stems; sweet scented. Pkt., 10c; oz., 25c ; $1 / 41 \mathrm{lb} ., 65 \mathrm{c}$.

SCARLET GLEAM. Rich, dazzling orange-scarlet, double blooms of immense size, almost three inches across, full petaled, waved and fluted in effect, uniformly well formed, and richly sweet scented. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c}$.
DOUBLE GLEAM HYBRIDS. An excellent range of gorgeous colors, including salmon, golden yellow, creamy yellow, orange, orange-scarlet, cerise, crimson, and gold flushed scarlet. Flowers of immense size, double and semi-double, and sweet scented. Pk.t., 10 c ; oz., 20c; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$.

## Single Flowering Nasturtiums

DWARF MIXED. A fine mixture of all colors and kinds; yellow, rose, crimson, scarlet, brown, spotted, striped and splashed. Pkt., 5c; oz., 15 c ; $1 / 4 \mathrm{lb} .$, 40c; Ib., \$1.25.

DWARF IVY-LEAVED. Flowers well up above the foliage, and beautifully fringed at edges. Blossom in greater profusion than any other variety of Nasturtium and remarkable for their colors and color combinations not found in any other strains; foliage having a marked resemblance to that of the hardy English Ivy. Pkt., 8c; oz., 20c; 1/4 lb., 50c.

DWARF VARIEGATED LEAVED. Iandsome foliage plant with flowers of many bright colors. Each leaf is in a different degree beautifully marked with yellow, white and green, so that the plants would be worthy of culture almost for the foliage alone. Very showy and blooms freely and continuously. Plit., $8 \mathrm{c} ; 0 \%, 20 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$.

TALL IVY-LEAVED. Fine fringed petals; colors intense and very striking; ivy-like foliage and vines exceedingly graceful. I'kt., 8c; oz., 20c; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$.

TALL VARIEGATED-LEAVED. Licht green foliage, beautifully marbled and blotched with white. Makes a striking vine with its bright blossoms of many colors. Plkt., 8c; oz., 20c; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$.

TALL MIXED. Our special mixture contains all the clroicest colors and many kinds and types of Tall Nasturtiums. Plit., 5 c ; oz., 12c; 1/4 lb., 30c; lb., 90c.

## Cut-Flower Mixture of Hardy Annuals

A fine mixture of hardy annuals blended to give a continuous succession of cut flowers from early summer until late fall. Pkt., 10c; $1 / 2$ oz., 25c; oz., 40c.

## NIGELLA

## (Love-in-a-Mist or Devil-in-a-Bush)

A pretty, interesting and easily grown annual. This beautiful, unique and little known plant makes a showy and attractive border or mixes well with other Blue or Pink flowers for bedding. The delicate Blue and White flowers surrounded ly a feathery mass of foliage suggest "Love-in-aMist," and the red crown-shaped, horn-tipped seed pods suggest "Devil-in-a-Bush." Fine for cutting. Twelve to fifteen inches. Easily grown in any garden soil. Mixed colors. Pkt., 8c ; 1/2 oz., 25 c.

## "ALL-DOUBLE" GIANT FRINGED PETUNIAS

 Producing Practically $100 \%$ Double FlowersThe Finest Strain of Petunia Ever Produced. Mammoth Double Blossoms. Exquisitely Fringed

## "ALL-DOUBLE" GIANT FRINGED PETUNIA

TALL TYPE (Triumphant). Seed of this variety will grow $100 \%$ double flowering plants and produce flowers of immense size. These flowers show a wonderful assortment of beautiful colors, such as Carmine, Brilliant Rose, Vel-
 vety Purple, Violet,
White, etc. These W h it $\theta$, etc. These
flowers, which are exquisitely fringed and duplexed, very often measure 5 inches across. Pkt., 35c.

## "All-Double" Giant Fringed

 PetuniaDWARF TYPE (Victorious). Identical with the Tall, Type "Triumphant," except that it is of dwarf, compact form, about 10 inches in height. Extremely floriferous, have an appearance similar to the double


Petunia Triumph of the Giants flowered Azalea. Fine for pots and for the border. Pkt., 35c.

## NEW YELLOW PETUNIA "DAINTY LADY"

A distinct new color in Petunias. Delicate golden-yellow single flowered variety of medium size, beautifully fringed, and produced in generous quantities throughout the summer, on neat, compact, semi-dwarf plants. Pkt., 25c.

## MINIATURE PETUNIA "ROSE GEM"

Neat compact plants, about 6 inches high and 8 inches in diameter, literally smothered with rich deep rose flowers. One plant will carry as many as 25 or 30 blossoms at one time. Individual flowers are 2 inches in diameter. Indispensable for borders, window boxes, pots, rock gardens and for bedding. Plit., 15c; 1/16 oz., 55c; 1/s oz., 95c.

## Giant Single Flowered Petunias

GIANT FLOWERED HYBRIDS. A wonderful assortment of colors; mammoth in size; single. Plit., 15 c ; $1 / 32 \mathrm{oz} ., 75 \mathrm{c}$.

GIANT FRINGED. Flowers of extraordinary size; deeply fluted, ruffled and fringed; varied and brilliant colors. Pkt., 20c; 1/32 oz., $\$ 1.00$.

TRIUMPH OF THE GIANTS. The largest and finest single Petunia. Flowers of ten measure 7 inches across. Gorgeous colors and markings. Ikt., 25c; $1 / 32$ oz., $\$ 1.50$.

## Balcony Petunias

A most valuable type of Petunias for porch boxes, hanging baskets, beds, terraces, or among rockwork. Individual blossoms measure 3 inclies in diameter and they are borne so profusely as to cover the plants throughout the season. Our seed mixture contains the most popular colors, such as rich velvety purple, brilliant rose-pink, pure white, etc. Plat., 10c; 1/16 oz., 40c.

## Single Bedding Petunias

Countess of Ellesmere. Rose with white throat. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$., 30c. General Dodds. Velvety blood r e d. Plit., l0c; $1 / 8$ oz., 30c.
Howard Star. Attractively mar a ked with a five-pointed white star on purplish crimson ground. Plit., 10c; 1/8 oz., 40 c .

GOOD MIXED. A splendid mixture of single bedding varieties. Plit., loc; $1 / 8$ oz., 25 c .

## Large Flowered Bedding Petunia "Flaming Velvet"

Magnificent large flowered Petunia. Rich, deep, velvety, mahogany-red. AllAmerican Gold Medal Winner. Pkt., 15c; $1 / 32$ oz., 50 c .

## PORTULACA OR ROSE MOSS

Double Rose Flowered. Unsurpassed for brilliancy and beauty. Seed saved from perfect double flowers, so will produce a large percentage of double blossoms. A fine mixture of Scarlet, Orange-Scarlet, Kose, Golden Yellow, White, etc. Plit., $10 \mathrm{c} ; 1 / 8 \mathrm{oz}, 40 \mathrm{c}$.

Single Giant Flowered. One of the showiest low annuals, of easy culture, thriving best in light loam or sandy soil and in a sunny situation. Fine for massing in beds, edgings or rock-work, and frequently used to sow broadcast over sunny banks, etc. 6 inches. Flowers in mixture of the richest colors. Plit., 5 c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.

## Salpiglossis (Velvet Flower)

One of the finest annuals, and of easy culture; 18 to 24 inches high; velvety funnelshaped blossoms in a very large and unusual range of colors, crimson, primrose. purple and gold, rose and gold, scarlet and gold, white and gold, etc. Continually in bloom from midsummer until frost; splendid for cutting. The seed we offer is of the large flowered strain, and extra select. Plkt., $10 \mathrm{c} ; 1 / 30 z ., 30 \mathrm{c} ; 1 / 40 \% ., 50 \mathrm{c}$.


Salpiglossis

## Burgess' Annual Poppies

AMERICAN LEGION. A dazzling orange-scarlet of enormous size, borne on long, stout stems. Pkt., 8c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.

DOUBLE CARNATION-FLOWERED. Splendid double fringed flowers; mixed colors. Pkt., 5c; 1/2 oz., 25c; oz., 40c.

DOUBLE FEATHER BALI (Japanese Chrysanthemum-Flowered). Mammoth globe-shaped, elegantly fringed flowers. Mixed colors. Pkt., 10c; $1 / 4 \mathrm{oz} ., 30 \mathrm{c}$; $1 / 2$ oz., 50c.
DOUBLE PEONY-FLOWERED. Large, showy, double globular flowers, resembling a double Peony; mixed colors. Pkt., 5c ; 1/2 oz., 25c; oz., 40c.
SHIRLEY SINGLE. Beautiful satiny flowers of various shades of pink, rose, apricot, salmon, terra-cotta, etc., many shaded and edged with other colors. Hardly any two flowers exactly alike. Pkt., 8c; $1 / 2 \mathrm{oz} ., 25 \mathrm{c}$; oz., 40 c .

SHIRLEY DOUBLE. Double and semi-double flowers in many attractive colors, and new and raried color combinations. One of the most showy of all Poppies. Pkt., 10c; $1 / 4$ oz., 25c; 1/2 oz., 40c; oz., 70c.


Double Feather Ball Poppy


## Rhodanthe

## Giant Yellow Tulip Poppy

(Hunnemannia Fumariaefolia). A truly wonderful variety of California Poppy which forms a nice bush, about $21 / 2$ feet tall, bearing large, rich yellow, satiny blooms. This is the best Poppy for cut flowers, keeping in perfect condition in water for several days. Although this is a perennial variety, it is treated as an annual, and begins blooming in a few weeks from sown seed and continues to blossom all summer and fall. Pkt., 10 c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz}$., 40 c .
RICINUS (castor oill Plant), Giant zanzibar. From seed of thist full foliage early in July. They attain a height of 12 to 14 feet and form a perfect pyramid of foliage and brilliant colored fruit, presenting a beautiful. tropical appearance. Enormous leaves, 2 to 4 feet across, and highly colored light and dark green, coppery-bronze and dark green with reddish ribs. Pkt., 10 c ; oz., 25 c ; $1 / 4 \mathrm{lb}$., 70 c , postpaid.

RHODANTHE A rariets of Ererasting or straw Fioner on graceful, slender stems. Its a wealth of red, white and pink blossoms uable addition to winter bouquets. Succeeds in a light rich soil and a warm sheltered situation; also valuable for pot culture. Pkt., 10c; $1 / 40 z ., 25 c$; $1 / 2$ oz., 40c.

## SCHIZANTHUS (Butterfly or Fringe Flower)

One of the daintiest flowers imaginable; especially fine for bordering beds of taller flowers, and as pot plants for the house in late winter and early spring. Seed sown in the spring will produce plants that wiil come into bloom in a few weeks, and with such loads of charming blooms as to completely obscure the delicate fern-like foliage. If wanted for house plants for winter blooming, sow in the autumn. The plants will quickly grow into compact, rounded bushes, about 2 feet tall. The butterfly-like flowers range in color from pure white through shades of cream and pink to crimson and mauve, many beautifully marked. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 25 \mathrm{c}$.

## SNOW ON THE MOUNTAIN

(Euphorbia Variegata). One of the finest foliage plants for outdoor planting. Foliage attractively veined and margined with white. 2 feet. Excellent for beds and borders. Pkt., 10c; $1 / 40 z ., 25 c ; 1 / 20 z ., 40 c$.



Giant Shasta Scabiosa


Snow on the Mountain

## SCABIOSA


#### Abstract

(Mourning Bride or Pin Cushion Flower). $21 / 2$ feet high. Beautiful flowers of exquisite shades of pink, rose, cherry red, fiery scarlet; white, yellow, amethyst, lavender, light blue, dark blue and purple, the soft shades predominating. Begin blooming early in July, and when given plenty of room and the seed vessels are kept regularly picked off, will continue blossoming through the whole summer. Long stems: blossoms keep well in water. Its floral flavors attract all the most beautiful types of butterflies to the neighborhood. Choice mixture of colors. Pht., 5c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz}$., 40 c . Giant Shasta. A pure white Scabiosa of enormous size, the flowers measuring three and a


 half inches across, with extremely long stems. Pkt., $10 \mathrm{c} ; 1 / 40 z ., 30 \mathrm{c} ; 1 / 20 \% . .50 \mathrm{c}$.Giant Peach Blossom. "Highly commended" by the Royal Horticultural Society of Great Britain. A beautiful shade of peach blossom pink, large size and long stems. An xcellent cut flower. Plkt., 10c; $1 / 4$ oz., 30c; $1 / 2$ oz., 50 c .
Fire King. Dazzling flery scarlet; the most brilliant of all Scabiosas. Gorgeous for the flower garden and for cutting. $P \mathrm{kt}$., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 50 \mathrm{c}$.

## Phlox Drummondi

(Annual Phlox)

The annual Phlox is one of the most brilliant and one of the easiest and most satisfactory plants which can readily be grown from seed. It will grow and thrive in any kind of soil if given a sunny position. In a few weeks after the seed is sown the plants are a sheet of bloom, remaining so until frost. They show to best advantage when grown in masses, beds or borders; excellent for cut flowers.

The following colors are of the finest type, having the largest heads of blooms as well as the
largest individual flowers, of strong, sturdy growth, attaining a height of about 15 inclies. Brilliant Scarlet. Plst., $8 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 30 \mathrm{c}$.
Deep Rose. Plit., 8c; $1 / 8 \mathrm{oz} ., 30 \mathrm{c}$.
Soft Shell-Pink. Pkt., 8c; $1 / 8$ oz., 30c.
LARGE-FLOWERING MIXED. All of the above colors as well as a great many others Plat, 8c; $1 /$ oz. 25c; $1 / 4$ oz., 40c; $1 / 2$ oz., 70c.

STARRED AND FRINGED PHLOX. The flowers are either starred or fantastically fringed A novel variety; many bright shades ; mixed colors. Pkt., 10c; $1 / 8 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 50 \mathrm{c}$.


Phlox Drummondi

## Salvia (Scarlet Sage)

The Scarlet Sage has long been a favorite bcdding plant. We officr disease-treated seed of the two finest varieties in cultivation.

AMERICA. The earliest, freest and most continuous bloomer of all Scarlet Sages, and the most uniform in habit of growth. The bushy plants do not grow over 15 inches high, with the spikes of brilliant scarlet flowers thrown well above the foliage, making a total height of about 2 feet. The importance of this uniformity will be appreciated by those who use Scarlet Sage for beds or borders. Pkt., 15c; $1 / 8$ oz., 60c; $1 / 4$ oz., $\$ 1.00$.

SPLENDENS. The largest flowering Scarlet Sage, well-grown plants measuring 3 to 4 feet tall; a scorching scarlet of unsurpassed brilliancy. Pkt., 10c; $1 / 8$ oz., 35c; 1/4 oz., 60c.

## SENSITIVE ROSE

(Mimosa Pudica). An interesting plant which will fold its foliage when touched. Beautiful, fluffy, pinkish-white flowers. Pkt., 8c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.


Salvia

## STOCKS

The stock is onc of the most popular annuals, either for bedding or pot culture. For brilliancy and diversity of color, fragrance, profusion and duration of bloom it is unsurpassed.

MAMMOTH EARLY BRANCHING NICE. This variety is now recognized as the most valuable of all Stocks for cutting purposes and the most popular for general use. If sown early, they come into flower with the extra early small varieties; the flowers are large and double, and the branching habit renders them invaluable for florists. Height, 18 inches. Wonderful assortment of colors. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 70 \mathrm{c}$.

DOUBLE GIANT EXCELSIOR. This new non-lateral Stock grows to a height of 3 to 4 feet. Each plant produces one large flowering spike. The individual florets measure 2 to $21 / 2$ inches in diameter, and are very double. This is the latest improved strain of Stocks, and our fine mixture of seed contains all the light and


Double Chrysanthemum-Flowered Red Sunflower

## Evening Scented Stock (Perfume Plant)

Matthiola Bicornis. No annual in cultivation, even including the Mignonette, surpasses this in the delicate perfume of its flowers. The pink and lilac blossoms are partially closed during the day, but expand and produce their fragrance in the evening. Pkt., 10c; 1/2 oz., 25c; оz., 40c.

## SUNFLOWERS

DOUBLE CHRYSANTHEMUM-FLOWERED YELLOW. Rich golden-yellow ; double as a Chrysanthemum and as large as a man's hat. 7 feet high. Pkt., 10c; oz., 35c.

DOUBLE CHRYSANTHEMUM-FLOWERED RED. A gorgeous novelty, with flowers as large as the Yellow Chrysanthe-mum-Flowered. Some variation in color and doublencss. Average percentage of doubles runs about $50 \%$. Plkt., $25 c$.
SINGLE RED SUNFLOWER. Flowers of different slades of red and red margincd with yellow: ranging from ${ }^{2}$ to 5 inches in diameter. Plants grow branchingly, 3 to 4 feet high, and bloom freely. I'st., $10 \mathrm{c} ; 1 / 40 \mathrm{z} ., 25 \mathrm{c} ; 1 / 20 \% .40 \mathrm{c}$.

MAMMOTH RUSSIAN. The largest yariety of Sunflower, single heads measuring 12 to 22 inches in diameter, and containing an immense grantity of seed, which is highly valued as a food for poultry, being one of the best egg procheneng foods known. lht., 10c; $1 / 4 \mathrm{lb} ., 15 \mathrm{c} ; \mathrm{lb} ., 30 \mathrm{c} ; 5 \mathrm{lbs}, \mathrm{Sl}$.10.

# GIANT RUFFLED SWEET PEAS 

The highest achievement yet attained in Sweet Peas. Beautifully


| Ciant Ruffed Mixed |
| :--- |
| A most gorgeous mixture of Giant Ruffled $\nabla$ varieties. |
| Pkt. $15 \mathrm{c} ; 2$ pkts., $25 \mathrm{c} ;$ oz., $30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \mathrm{90c} ; \mathrm{lb} .$, |
| $\$ 2.75$, postpaid. | ruffled, duplexed and frilled, giving the large wavy flowers a double appearance. Long stems, each carrying four fully developed blooms. Twelve sprays make a more massive bunch than eighteen sprays of an ordinary Spencer Sweet Pea. The vines make a sturdy growth and bear a profusion of blooms.

We can supply Giant Ruffled Sweet Peas in seven separate colors, as follows:

## FLUFFY RUFFLES A lovely rich rose-pink, a gleam

 creamy undertone blend into a harmon be seen to be appreciated. A flower of exquisite texture and fragrance.LADYRUFPLES $\begin{aligned} & \text { Soft pink self on white ground, the } \\ & \text { warm glow of color running well down }\end{aligned}$ to the base of the standard and wings. Received the high honor of winning the Gold Medal of the Scottish National Sweet Pea Society.

## RUFFLED CARMINE Lovely carmine-rose, remark-

pleasing. The large blooms are perfectly frilled and borne on longstemmed sprays.

## RUFFLED ORCHID <br> Warm lavender-rose with a pastelmauve sheen that produces a deli-

cate orchid shade Large, fully ruffled blooms.

## RUFFLED PRIMROSE $\begin{aligned} & \text { The best primrose or cream ; } \\ & \text { free from pink hue or blush. }\end{aligned}$

The flowers are of great size and exquisitely ruffled.
RUFFLED ROSE $\begin{aligned} & \text { Pure shade of rose that glows softly } \\ & \text { and gives the large blossoms an indi- }\end{aligned}$ vidual beauty. Perfectly ruffled.
RUFFLED WHITE $\begin{aligned} & \text { Pure white flowers of gigantic size, } \\ & \text { of ten borne five to the spray. They }\end{aligned}$ are beautifully ruffled with duplex and triplex standards. This is undoubtedly the outstanding white Sweet Pea.
PRICES Your choice of the above Giant Ruffled Varieties at 1/ lb. 90c; lb 10 c per packet; 3 pkts, 25c; 7 pkts., 50c; oz., 30c; $1 / 4 \mathrm{lb} ., 90 \mathrm{c}$; lb., \$2.75.

## Burgess' Prize Spencer Sweet Peas (20 Best Varieties) <br> The old-fashioned Grandiflora varieties are now superseded by the Spencer and the Giant Ruffled types. The Spencers have large,

 round open flowers of extraordinary size, usually measuring two inches across, with wavy standards and wide-spreading wings; a very large percentage bearing four of these immense blossoms to the stem, which is long and strong, making them of exceptional value for cutting. Our list has been carefully revised and contains nothing but sorts of highest merit.AMBITION. Rosy lavender.
AMETHYST. Bright clear blue.
BONNIE BRIAR. Deep rose-pink on white ground.
BRIDAL VEIL. Pure white.
CAPRI. Light silvery blue.
DOREEN. Rich carmine.
ECSTASY. Dainty blush pink.
FLAGSHIP. Navy blue
GRAND SLAM. Bright scarlet-cerise, shaded orange MARY PICKFORD Dainty cream-pink,

MASTERCREAM. Beautiful cream color.
POWERCOURT. Pure lavender.
RED BOY. Gorgeous deep crimson.
ROYAL PURPLE. Rich purple.
SMILES. Shrimp pink, shaded salmon.
SUNKIST. Rich cream; rose-pink edge.
TANGERINE IMPROVED. Fiery orange.
WARRIOR. Bronzy maroon.
WELCOME. Brightest dazzling scarlet
pkts., 20c; 7 pkts., 40c; oz., 25c; $1 / 4 \mathrm{lb} ., 70 \mathrm{c} ; \mathrm{lb} ., \$ 2.10$.
BURGESS' SELECTED MIXTURE OF SPENCERS is the finest mixture of Spencer'S we have ever offered. It contains the cream of the named Spencer varieties, including many recent novelties and superb new seedlings not yet introduced. It is the very best blend possible to produce and will surely deliglit all who want a grand variety of shades and colors. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; \mathrm{lb} ., \$ 1.85$.

## Early Flowering Spencer Sweet Peas

Our Early Flowering Strain of Spencer Sweet Peas is the result of many years of careful scientific work. These varieties will not flower as freely and continuously as the late sorts, but will begin flowering from one to three weeks sooner, which is a decided advantage where early blooms are an important consideration. They are invaluable to florists for green house culture; for outdoor planting in sections of the Southern States where later varieties cannot be successfully grown; and for early blooms in cool climates. A choice mixture of all shades and colors. Pkt., 10c; oz., 30c; $1 / 4 \mathrm{lb} ., 90 \mathrm{c} ; \mathrm{lb} ., \$ 3.00$.

## Standard Varieties Mixed

This mixture of Sweet Peas is the best of the old standard or Grandiflora varieties; a flne mixture of all colors and shades. There are no Spencers in this mixture. While it is our cheapest mixture and cannot be compared to the Spencer varieties, it is the best for the money that can be given. Pkt., $5 \mathrm{c} ; \mathrm{oz.}, \mathrm{12c;1/41b.,30c;1b.,90c} \mathrm{}$.

## Cupid or Dwarf Sweet Peas

The Cupid or Dwarf Sweet Peas are excellent for bedding and borders; form a line of emerald green foliage a little over a foot wide and 6 inches high, and from June until late summer are literally a sheet of bloom. All the best colors and shades mixed. Ikt., $10 \mathrm{c} ; \mathrm{oz} ., 35 \mathrm{c}$; $1 / 4 \mathrm{lb} ., \$ 1.00$; $1 \mathrm{~b} ., \$ 3.50$.

INOCULATE
Inoculate Sweet Pea seed for best results. Inoculation - enough for 5 lbs. of seedonly 10c.

> Special Offer
> 20 packets Burgess' Prize Spencer Sweet Peas-one of each of the above described varieties-for only $\$ 1.00$.


## STATICE (Sea Pink)

Statice Sinuata is not only one of the most beautiful fowers for the border, but dries retaining its true color, which makes it one of the most valuable of Everlastings. Indispensable in making winter bouquets.
Sinuata, Deep Blue. Plt., 8c; $1 / 1 \mathrm{Oz}$., 25c.
Sinuata, Deep Rose. Plit., 8c; $1 / 4$ oz., 25 c
Sinuata, Mixed Colors. Blue and Rose. Pkt., 8 c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz}$., 40 c .

## WILD FLOWER GARDEN MIXTURE

## For the Children's Garden

Hundreds of Varieties of Pretty Flowers. At practically no cost the Children's Garden can be transformed into a delightfully attractive spot, overfowing with charin and fascination in its quaint, exquisite beauty and forming the most instructive of school rooms and the happiest of play. grounds. This mixture is especially prepared from a select list of hundreds of sorts-the colors and varieties being carefully proportioned to produce a constant and varied bloom the whole season. In no other manner can so many different varieties be obtained at such a small cost. It is suitable for any bare or unsightly spot in the yard, to sow along fences, embankments, etc. Pht., 10c; one ounce ( 25,000 seeds) for $20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; \mathrm{lb} . ; \$ 2.00$. postpaid.


Statice Sinuata

## THUNBERGIA (Black Eyed Susan)



Thunbergia (Black Eyed Susan)

## Early Wonder Wallflower Blooms in 90 Days

The Oriental coloring of the flowers, in rich reds and yellows, some flaked with brown and mahogany, is very effective. They are fragrant and last long as cut flowers. They are easily crown, bloon in 90 days, and are fine for outdoor bedding and for pot culture Pkt., 10 c ; $1 / 8 \mathrm{oz}$., 30c.

## WHITLAVIA

(California Canterbury Bell), Gloxinioides Blue Flowers resemble small Gloxinias; deep lavenderblue with white throat. 1 ft . high. A very attractive and pretty annual. Worthy of a trial in every garden. Pkt., 8c; 1/8 oz., 25c.

## WILD CUCUMBER The quickest growgrant white flowers; ornamental prickly seed pods.

 Plit., 10c; oz., 25 c
## Tithonia Giant Fireball

Dazzling as a ball of fire poised high above other flowers, Fireball is, undoubtedly, the last word in brilliance of color in a fall blooming plant. Many who have known Tithonia Speciosa have considered it the brightest possible flower for fall use. With the introduction, however, of Fireball, this older variety is entirely overshadowed Fireball is a very brilliant shade of scarlet orange, the petals in dazzling contrast. to the clear yellow center. Flowers $41 / 2$ to 5 inches in diameter, on fine long stems Plants often reach a height of 8 or 9 feet and neat in appearance. Extremely showy in the garden and an excellent cut flower, keeping 5 or 6 days when cut. Pkt., I5c; $1 / 8$ oz., 40c.

An elcgant, graceful, slender annual climber preferring a warm, sunny situa. tion; excellent for hanging baskets and ground covers. Bright yellow, buff, white and orange flowers, with dark eyes. Of quick growth, blooming profusely from June until October, 4 ft Pkt., 10c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.


## Ornamental Vine Mixture

A fine mixture of many varieties of annual vines suitable for covering pillars, posts, porches, old trees, etc., and for trellis work, and sowing along fences, embank ments and terraces. You will be able to find many unsighltly places that could be transformed into a beautiful spot of pride and joy, by sowing this seed mixture. This mixture will give you a fine as sortment of varieties at a nominal ex pense, and a great saving over what the cost would be were Jou to purchase each variety separately We are not going to give you the names of the varieties, but we know it will the varieties, but we know it will
be a pleasant surprise and you will be more than delighted. Pkt., 10c; $1 / 2$ oz., 30c; oz., 50c.

## Mammoth Verbenas

Our strain of mammoth Verbenas has been carefully selected and improved untıl we can recommend it as the best procurable. . The trusses and individual flowers are of large size, of brilliant colors, free-blooming and of vigorous habit. The Verbena is one of the most popular garden annuals and lends itself willingIy to many uses. For beds, borders and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies, etc The clusters of showy flowers are borne in constant succession from June until frost We offer the following colors: Blue, Scarlet, Pink, White, Yellow, Italian Striped. Separate colors, 10 c per packet; 3 plits., $25 \mathrm{c} ; 6$ plits., $45 \mathrm{c} ; 1 / 8 \mathrm{oz}$., 40 c . Mixture of colors, 10 c per packet; $1 / 8 \mathrm{oz}$., $30 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 50 \mathrm{c}$. Plants-in mixture of colors
only-25c each; 3 for 65 c ; 12 for $\$ 2.10$, postpaid.
Royal Bouquet Bush Verbena

## Royal Bouquet Bush Verbena

A new, upright, compact form, growing 15 to 18 inches in height and not more than 10 inches across, witl no lateral branches being thrown out It bears in the utmost profusion, very large, brilliantly colored flowers. The blooms are borne on long stems and group themselves together at the summit of the plant. One great possibility in comection with this valuable introduction is its suitability for growing in pots, a thing which has hitherto been impracticable with Verbenas. The color range is from purest white to pink, red, blue and purple, many flowers being distinctly auricula-eyed. The seed is offered in mixture of colors ouly. Plit., $15 \mathrm{c} ; 1 / 8$ oz., 50c


Giants of California Zinnia

## Creeping Zinnia

SANVITALIA PROCUMBENS. A lovely free-blooming trailing plant producing a wealth of flowers about 6 weeks after the seed is sown. The plants are of compact, dwarf growth, with branches measuring 8 to 10 inches long. It is particularly suited for dwarf borders. The flowers are fully double, not unlike a small Zinnia in appearance. They are a bright orange-yellow color. Ikt., 10c; 1/8 oz., 40c.

## Scabiosa-Flowered Zinnia

All who have seen the new Sca-biosa-Flowered Zinnia are enthusiastic in its praise, especially for use in artistic flower arrangements. Plants 2 to $21 / 2$ feet high; flowers less than medium-sized and bear a remarkable resemblance to the annual Scabiosa. Mixture of a ll colors. Plit., 10 c ; $1 / 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 60 \mathrm{c}$.


Scabiosa-Flowercd Zinnias

## Giants of California Zinnia

The largest of all Zinnias. Magnificent double flowers, 5 to 6 inche across. The many overlapping petals are more loosely placed than in th other large-flowered varieties. The well-branched, sturdy plants grow feet tall, with long, strong stems. Our seed of this variety is put up in mixture of colors that will make a most colorful display. Pkt., IOc $1 / 4$ oz., 40c; $1 / 2$ oz., 70 c .

## Giant Dahlia-Flowered Zinnia

This type bears flowers of mammoth size and in form like a perfec Decorative Dallia. The plant is a strong grower and flower stems ar long and stiff. This remarliable variety includes a complete range o delicate, briglit and rich colors from white, yellow, lavender and rose $t$ orange, scarlet and crimson. A wonderful cut Hower.

Canary Bird. Brightest canary yellow.
Crimson Monarch. Rich crimson-scarlet.
Dreanl. A distinct shade of deep lavender.
Exquisite. Rose-pink; deeper rose center.
Oriole. Orange, shaded gold.
Polar Bear. The best white Zinnia.
Scarlet Flame. Rich orange-scarlet of dazzling brightness.
Mixed. A wonderful range of the above and other beautiful colors.
Your choice of the above Giant Dahlia-Flowered Zinnias at 8c pe packet; 3 pkts., 20c; 7 pkts., 35 c ; $1 / 1 \mathrm{oz}$., 30 c ; $1 / 2 \mathrm{oz} ., 50 \mathrm{c}$.

## Fantasy Zinnia Chrseanthemum

Fantasy Zinnia Fowered
Fantasy is the most distinctive and fascinating Zinnia introduced to th flower world in many years. The very informal, shaggy appearing flower are graceful and interesting, quite distinct from the stiff, formal Zinnia to which we are accustomed. The rounded medium sized flowers are corn posed of a mass of shaggy ray-like petals which give a delicate and re fined appearance, large enough to satisfy the desire for mass of color, yf small enough to lend themselves gracefully to flower arrangement. Th


Fantasy Zinnias

## Zinnia Linearis

The most unusual and interesting of the newer Zinnias. Single flowers of golden orange with a delicate lemon yellow stripe through each petal. Starts flowering 6 to 8 weeks after seed is sown and continues in great profusion until the late frosts of autumn. Plants 8 to 10 inches in height, and with room for development may have a spread of 2 feet by the end of the season. Extremely valuable where a dwarf growing plant with brilliant coloring is desired. Plit., 10 c ; $1 / 8 \mathrm{oz} ., 40 \mathrm{c}$.

## Miniature Zinnias

Plants 4 to 6 inches, compact, co ered with well formed perfectl double flowers. Colors rans through the red, orange, yellow pink, rose and other past shades. A most effective bo der plant, and excellent fi bouquets. Plit., 10c; 1/8 oz $30 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 50 c ; $1 / 2 \mathrm{oz} ., 85 \mathrm{c}$.

## TOM THUMB

## Burgess' Perennial Flowers SEEDS AND PLANTS

Perennials are those which flower several years in succession and are used for permanent plantings. We list with perennials the biennials which are not usually treated as annuals, and those that are in perfection the second year. All varieties listed on this and pages 58 to 70 inclusive are hardy perennials unless otherwise stated. Information relative to the blooming season of different varieties has been secured through tests on our own seed farms here in Michigan.

We take pride in offering our stock of perennial plants to the public because of their superior quality. Our plants are not iight grade seedlings offered by so many growers at bargain prices. Neither are they overgrown clumps that have outlived their usefulness and difficult to transplant. Wíth very few exceptions they are blooming age field grown plants. All our plants are free from diseases and insects and carefully selected to be true to name. For best results plant Burgess' high grade perennials.

## ALL FLOWER SEEDS AND PLANTS ARE DELIVERED POSTPAID AT PRICES GIVEN <br> ANEMONE or WINDFLOWER

Japanese Anemones produce a profusion of bloom at a time when few perennials are in flower. They commence flowering in September and continue until very late in the fall. Excellent for cutting. They require only ordinary good garden soil but should have a light covering of leaves or straw during winter. Grow 2 to 3 feet high.

KRIEMHELDE. Rich pink. Double flowers.
PRINCE HENRY. - Dwarf, double red. Very early.
SEPTEMBER CHARM. Silvery-rose. Very early and free flowering.
Prices of Anemone Plants: 30c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.
ANEMONE HUPEHENSIS A valuable addition to the perennial garden. Grows 18 inches high and blooms profusely from early August until late fall. Color soft mauve rose. Flowers $11 / 2$ inches in diameter. Plants, 30 c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.

## ACHILLEA

The Achilleas are of very easy culture, thrive in hot dry locations and will grow in poor soil making them desirable for cemetery planting.

THE PEARL. 18 inches. June-July. Clusters of pure white double flowers resembling miniature pompon Chrysanthemums. Fine for bouquets. Pkt., 15 c ; 1/16 oz., 40c.
MILLEFOLIUM RUBRUM. 2 ft . June to September. Dense flat heads of ruby red flowers fading to a beautiful rosy-pink. Will do well in shade.
EUPATORIUM. 3 ft . July. Large flat heads of bright yellow flowers used in winter bouquets when desired.
Prices of Achillea Plants: Your choice of above three varieties, 30c each; 3 for 60 c; 12 for $\$ 2.00$, postpaid.

## ASTILBE (Herbaceous Spirea)

These handsome, hardy perennial plants are of easiest culture, doing particularly well in a semi-shady situation. They also do well as pot plants. If grown out of doors, the many branched, feathery heads of flowers are produced in abundance during June and July. When grown indoors, they can be forced for winter and early spring blooming. Fine for cutting. The following varieties grow 1 to 2 feet high.


AMERICA. Large lilac-pink blossoms produced profusely. Earlier than most varieties.

GLADSTONE. Immense pure white flower-trusses on elegant long stems.

PEACH BLOSSOM. Beautiful peach-blossom pink flowers in magnificent panicles.

Prices of Astilbe Plants: 40 c each; 3 for 90 c; 12 for $\$ 2.75$, post-


Anemone Hupehensis

## Ghost Plant

## ARTEMISA SILVER KING

3 ft . Used for the beautiful landscape effect of its silver-gray foliage from early summer until fall. Excellent for cut flower work and a valuable addition to winter bouquets. It thrives in ordinary soil and requires no care. Forms a symmetrical well-branched bushy plant. Select plants, 30c each; 3 for 60c; 12 for $\$ 2.00$, postpaid. paid.

## LARGE FLOWERED ASTILBES

BETSY CUPERUS. A fine garden variety growing 3 feet high with drooping flower spikes 2 feet long. The individual flowers are white with pink center. Extra good for cutting. Plants, $50 c$ each; 3 for $\$ 1.25$, postpaid. MARGUERITE VAN RECHTEREN. One of the best new varieties for garden culture. The plants grow 4 to 5 feet high, producing flower spikes over 3 feet in length. The finely fringed flowers are bright red tinged with dark blue. Plants, 50c each; 3 for $\$ 1.25$, postpaid.


Clematis-Flowered Columbines

## BLUE MIST

## Hardy Ageratum Eupatorium

Flat heads of feathery sky-blue flowers similar to the annual Ageratum used so extensively as a bedding plant. The plants are compact in habit, growing one to two feet high, and are completely covered with bloom in the fall, when little else is in flower except Chrysanthemums and Asters. A fine border plant and excellent for cutting. Plants, 35 c each; 3 for 75 c ; 12 for \$2.50, postpaid.

## CREEPING BUTTERCUP

RANUNCULUS REPENS. 12 inches. May-June. A pretty, double-flowering, bright golden yellow buttercup, blooming in great abundance. Very hardy, of trailing habit which makes it suitable for covering unsightly banks. Succeeds well in poor soil. Suitable for the rockery and an excellent cut flower. Plants 25c each; 3 for 50 c ; 12 for $\$ 1.75$, postpaid.

## PERENNIAL CANDYTUFT

Iberis Sempervirens. A profuse, white-blooming, hardy perennial, coming in flower early in the spring. Has evergrcen foliage. Does well in sun or shade. Much used for cemeteries, rockeries, etc. Pkt., 100 ; $1 / 8$ oz., 40 c . Blooming size plants, 30 c each ; 3 for 60 c : 12 for $\$ 2.00$, postpaid.

## New Hybrid Columbines

LONG SPURRED HYBRIDS. Should be used to brighten up every peren nial garden. We believe our English Hybrids to be the best strain of thi popular flower that it is possible to produce. Our stock contains all of thi beautiful shades, tints and color combinations imaginable. Pkt., I5c; 1/1 oz., 50c. Blooming sizc plants in fine assortment of colors, 30c each; 3 foi 60 c ; 12 for $\$ 2.00$, postpaid.

LONGISSIMA. One of the finest of the new Columbines. Pale yellor flowers with spurs of unusual length, often 4 inches and sometimes 6 inche long. Fine for cutting. Higlny reconmended. Blooming size plants, 40 each; 3 for 90c; 12 for $\$ 3.00$, postpaid.

CRIMSON STAR. A new and entirely distinct Columbine with blooms inches and more across. The outer petals and long spurs are bright crim. son and the center is white, tinged carmine. Proven to be a sensation it England before it was brought to America. Pkt., 20c. Blooming size plants 35c each; 3 for 75 c ; 12 for $\$ 2.50$, postpaid.

## Clematis-Flowered Columbine

Among the hundreds of varieties of perennials in our gardens AQUILEGLA CLEMATIFLORA stood out as the finest of new introductions. The individual blooms are from 2 to 4 inches across, opening flat like a large flowered Clematis. Both corolla and spurs are missing from most flowers, making a truly distinct and outstanding type. This rariety came to us from Europe tlree years ago and this is the first year plants have been available in this country. Pkt., 25c. Blooming size plants, 50 c each; 3 for $\$ 1.25$, postpaid.

## HARDY ALYSSUMS

ROSTRATUM. 1 ft . Prostrate shrubby variety with pale yellow flow. ers and gray foliage. May to July. Plants, 30c each; 3 for 60c; 12 fol \$2.00.
SAXATILE. 1 ft . Compact bushy plant with golden yellow flowers ir April and May. Very showy. Seed only. Pkt., $10 c$; $1 / 4$ oz., 30c.

## BELLIS.(Double English Daisy)



Bellis Monstrosa Giant

A favorite perennial which will stanc the winter if given the protection of little litter. Excellent for borders anc rock gardens. Grows 5 to 6 inches higl and if the old blooms are kept pickec they will stay in bloom until frost.

DOUBLE MIXED. Fine mixture 0 red, pink and white. Pkt., IOc.

MONSTROSA GIANT. Not so fre flowering as smaller flowered varieties but the flowers are of enormous size, al most as large as a good-sized Aster Fine mixture of colors. Pkt., 15c.

## BURCESS' GIANT SELECT LARESSS AND

Largest of all Bellis. Flowers are very double, measure nearly 3 inche across, and are borne on long upright stems. Delightful as a cut-flower finest and most profitable variety for florists. Red, Rose, White an Mixed. Separate colors or mixed. Pht., 25c; 3 pkts., 60c; $1 / 16 \mathrm{oz} ., 80 \mathrm{c}$

## FALL BLOOMING HARDY ASTERS

Perennial Asters are among the showiest of our autumn-flowering plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past. They grow freely in any soil. Valuable for mass garden effect and for decorative purposes. They form tall bushy plants with many branche filled with daisy-like flowers.

BLUE GEM. One of the best of the fall blooming Asters and probably the nearest to a true blue, 2 to 3 ft .
CLIMAX. 4 to 5 ft . Lavender-bluc, 1 to 2 inches in diametcr, yellow centers.
MRS. RAYNOR. Scmi-double flowers of crimson purple. Almost red. 3 to 4 ft
QUEEN MARY. 2 to 3 ft . Blue. An exceedingly pretty variety and ore of the best.
SUNSET. 2 to 3 ft . Sunset pink flowers borne frcely on well branched plants.
WHITE LADY. Large pure white flowers with yellow center.
2 to 3 ft
Prices of Aster Plants-Your selection of varieties, 30 c eaclr 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.
Aster plants cannot be shipped jnto the State of Wyoming.

## HARDY ASTER COLLECTION

We have many varieties of hardy perennial Asters in our nursery in too small quantities to list separately so we are offering a collection of eight plants, each a different variety of our selection, for only $\$ 1.00$, postpaid.

## DWARF BEDDING ASTERS

Our Dwarf Bedding Asters form compact plants, 10 to 15 inches high, that are completely covered with showy flowers in September. Their habit of growth develops into a solid border of most striking appearance.

CONSTANCE. Clear light pink.
LILAC TIME. Deep violct blue.
SNOWDRIFT. Snowy white.
Plants, your choice of above 3 varieties, 30c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

## MRS. FRANCIS CHILDERS

A new introduction with large flowers of rose-carmine, touche with gold in the small crested center. Grows 4 ft . high and $i$ covered with bloom. Plants, 30c each; 3 tor 60 c ; 12 for $\$ 2.00$ postpaid.

## PERENNIAL ASTER SEED

NEW HYBRIDS. A fine mixturc of the most choice varietie and finest colors. Seed in mixture of colors only. Pkt., $15 \mathrm{c}_{\mathrm{c}}$; $1 / 1$ oz., 40c; 1/8 oz., 70 c .

## Hardy Chrysanthemums

## 35c Each; 3 for 75c; 12 for $\$ 2.00$, postpaid

We offer below six outstanding varieties of recent introduction. All are hardy, free flowering and start blooming in August or September.

ALADDIN. Our earliest variety. Starts in July and continues throughout the season. Copper-bronze with an overlay of orange, and apricot.

ANN MILLER. One of our heaviest flowering "mums." Flowers open reddish-bronze, changing to copper-red. Good cut flower

IRIDESCENT. Deep lilac, medium-sized flowers of shaggy texture One of the freest flowering varieties we have. Strong grower and extremely hardy.

LORELEI. A very free flowering yellow, of medium size and strong growth.
R. MARION HATTON. The brightest canary yellow Mum we have ever found. Large flowers and good labit.

THE TORCH. Brilliant orange-scarlet with golden reverse. The only good red we have found that comes before frost.

## Hardy Button Chrysanthemums

The Button Chrysanthemums are full double compact flowers, usually measuring 1 to $11 / 2$ inches in diameter. They are produced in compact clusters and make ideal cut flowers.

EARLY BRONZE. The first button to bloom. Clear orange-bronze
FRED PEELE. Yellow petals tipped maroon. Very hardy.
GOLD NUGGET. Pure golden yellow. The best yellow button.
NIO. Clear pink; of good quality and sturdy habit.

PADOKA. Light salmon. Dwarf compact plant. Free flowering.

RED FLARE. Garnet red. Exceptionally fine.


Jāpanese Mountain Chrysanthemum Hanging Specimen

## 12 Chrysanthemums \$1

In growing Chrysanthemums, the best flowers are produced on year old plants. Cuttings are rooted during the winter and are known as rooted runners. Plant them outdoors after danger of freezing and watch them develop into strong blooming plants by fall. We will furnish a collection of 12 rooted runners, each a different variety of our selection, for only $\$ 1.00$, postpaid. Ask for Chrysanthemum Collection No. 59.

## Cushion Chrysanthemums or Ameliamums

This group of Chrysanthemums has been developed from all old garden favorite originally known as Amelia or Pink Cushion, but in recent years sold under many names. The plants form a dense cushion, 18 inches high and 2 feet or more across. They commence blooming in August and continue until cut down by frost. One fully developed plant will produce hundreds of flowers, so many open at one time that the foliage is almost entirely covered. Also makes a very fine house plant. We can supply the following four varieties.

BRONZE CUSHION. Opens bronze-red changing to yellow-bronze.
CRIMSON CUSHION. Bright crimson-red. A little later than the others.
PINK CUSHION. Two-tone pink flowers. The first to bloom.
WHITE CUSHION. Pure white, extra large flowers.

## Arctic and Korean Chrysanthemums The Hardiest Race of Mums Known

The wild Arctic and Korean Chrysanthemums have been crossed with our popular garden "mums" to form a new race of plants that will stand our coldest winters unharmed. We offer the following choice varieties:
ASTRID. Large flowers like Shasta Daisies, except for color which is soft pink shaded apricot. The hardiest "mum" known. Flowers not harmed by early frosts,
CERES. Combination of old gold and yellow. The mature flower has the appearance of being dusted with gold. Flowers 2 inches across.
DAPHNE. Exquisite blending of Daphne-pink with an underlying sheen of lilac-rose. Flowers $31 / 2$ inches across.
HESTIA. One of the finest in this group, and the earliest to bloom. Semi-double flowers of delicate rose-pink with a white halo. Blooms 3 to 4 inches across.

INNOCENCE. Pure white when opening, but later turning to soft pink. Flowers $21 / 2$ inches across.
MARS. Deep amaranth-red, changing to wine-red. Flowers 2 inches across.
MERCURY. Opens bronze-red, changing to coppery-bronze. Flowers 3 inches across.

## Japanese Mountain Chrysanthemums

AS A GARDEN PLANT-The Japanese Mountain Chrysanthemum is perfectly hardy outside where it produces a symmetrical bush two feet high. It has a wide range of colors, including bronze, pink, red, white, yellow, with many intermediate shades and has varied forms of double, semi-double, single, quilled and crested flowers. The keeping qualities of the flowers make them ideal for cutting and unlike most "mums" the leaves remain green until late in the season.
AS A HOUSE PLANT-The Mountain Chrysanthemum is unique in its response to artificial treatment. By proper pinching and staking, a potted plant can be grown in many unusual and fantastic forms. Note photo at left. Pot plants continue in bloom long after outdoor plants have been cut down by frost.
SEEDS. Mountain Clirysanthemums will bloom the first year from seed planted early. We can furnish carefully collected seed as follows:
SELECT DOUBLE. Saved from only the finest double blooms, and will produce a larger percentage of double flowers than our regular mixture. Pkt., $25 \mathrm{c} ; 5 \mathrm{pkts} ., \$ 1.00$, postpaid.

ALL TYPES MIXED. Mixture of all types and colors. Pkt., I5c; 5 pkts., 60c, postpaid.

PLANTS. We have a fine stock of plants in a wide mixture of types and colors that we can offer at the same low prices as the other Chrysanthemums on this page. See prices below.

## PRICES Your choice of the Chrysanthemum plants listed on this page, at 30c each:

We offer young plants, started in pots, ready to grow as soon as set out. They should
not be planted until after danger of frost, and unless some date is specified in your order we will ship when we think best.
Chrysanthemums cannot be shipped into Wyoming.

## Hardy Outdoor Carnations

HARDY BORDER CARNATIONS. 12 to 18 inches. The true hardy outdoor or border Carnation. Beautiful double blooms in great abundance all summer. Excellent for cutting and very hardy. A fine mixture of colors, including white, yellow, all the pink shades, light and dark red and striped. Pkt., 15c; $1 / \mathrm{s}$ oz:, 40c. Blooming size plants, 30c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

## New Hardy Everblooming Carnations

## Bloom From June Until Frost

During the past few years plant breeders have developed a strain of Everblooming Carnations that have proven perfectly hardy in the North, and have withstood a temperature of $20^{\circ}$ below zero without damage. We offer below two varieties of outstanding merit. They are constantly in bloom from June until frost. Ideal for cutting and require very little care. Both varieties have the characteristic spicy fragrance of the greenhouse varieties.

BRILIIIANCY. Large flowers of intense crimson and, as the name implies, the color is so brilliant that it actually startles you when you first see a bed in full bloom. Plants, 35 c each; 3 for 75 c ; 12 for $\$ 2.50$, postpaid.

BEATRICE. Pure pink flowers produced in compact heads, 4 inches or more across, giving the impression of one large flower. Has been offered as a Dianthus to which family the Carnation belongs. See front cover. Plants, 35c each; 3 for 75 c ; 12 for $\$ 2.50$, postpaid.

## Large Flowered Hybrid Carnations

Large Flowered Hybrids. Our Large Flowered Hybrid Carnations produce flowers identical in size and quality with the best greenhouse varieties, while all other hardy types run smaller. They are produeed on strong upright stems, a foot or more in height, and cover a wide range of shades and colors. Plants, 40 c each ; 3 for $90 \mathrm{c} ; 12$ for $\$ 2.75$, postpaid.

## CAMPANULAS (Bell Flowers) PERENNIAL TYPES

CARPATICA (Hare Bell). A pretty perennial species growing in compact tufts, not éxceeding eight inches high; cup shaped flowers of clear blue or white, about $11 / 2$ inches in diameter, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery, it is unsurpassed. Mixture of colors. Pkt., 10c; 1/8 oz., 30c. Blooming size plants, in mixture of colors only, 30c each; 3 for 60c; 12 for $\$ 2.00$, postpaid.

PERSICIFOLIA (Peach Bells). One of the finest Campanulas, with large, handsome, blue and white, bell-shaped flowers. 2 to 3 feet high. Mixed Colors. Pkt., 15c; $1 / 8 \mathrm{oz}$., 50 c .

## BIENNIAL CAMPANULAS

CANTERBURY BELLS (Medium). The old-fashioned biennial sort with beautiful, hage, blue, rose and white, bell-shaped blossoms. Prefers sun. Mixture of colors. Plat., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.

CUP AND SAUCER (Calycanthema). A fine biennial type of this much prized garden plant. Large, semi-double blue, white, rose and striped flowers, eaeli resembling a eup and saucer. Mixture of eolors. Plat., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 35 \mathrm{c}$.

## Allegheny Vine or Climbing Bleeding Heart

[^4]

## New Coreopsis Sunburst SELECT DOUBLE FLOWERS

The Coreopsis blossoms in early summer when few yellow flowers are in bloom. The New Sunburst is a marked improvement over the well known single forms. The double and semi-double flowers are large and very showy, they keep well when cut and flower freely throughout the summer. The seed will come sixty to eighty percent donble and semidouble, while the plants we offer are all selected double. Pkt., $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$., 50 c . Blooming size plants, 35c each; 3 for $75 \mathrm{c} ; 12$ for \$2.50, postpaid.

COREOPSIS, Giant Flowered Single. 2 to 3 ft . Large yellow flowers in abundance. Pkt., 8c; $1 / 4$ oz., $25 c$.

## Dianthus or Garden Pinks <br> LOVELINESS (Speciosa). The flowers of this variety are $1 \frac{1}{2}$ to 2

 inches across, the petals finely cut and shredded, giving a feathery appearance. They are pale rose or lilac and very fragrant. Plants 12 to 15 inches tall. One of the best cut flower varicties. Pkt., 20c; $1 / 16 \mathrm{oz}$., 75 c . Blooming size plants, 30 c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.DOUBLE CLOVE PINK (Plumarius). The favorite of the old fashioned garden. Double carnation-like flowers. Their spicy fragrance adds greatly to their value as a cut flower. Our stock contains a wide range of shades and color combinations. In mixture of colors only. Pkt., 10c; 1/8 oz., 30c. Blooming size plants, selected doubles, 30c each; 3 for 60c; 12 for $\$ 2.00$; postpaid.

ALLWOODII ALPINUS. A dwarf Dianthus that blooms the first year from seed. Only 4 to 6 inches high, has single and semi-double flowers and contains all the Dianthus colors. Pkt., 15c; 1/16 oz., 75c. Blooming size plants, 35 c each; 3 for $75 \mathrm{c} ; 12$ for $\$ 2.50$, postpaid.

## Dicentra or Bleeding Heart

SPECTABILIS. 2 ft . April-June. An old garden favorite; one of the earliest blooming hardy plants; long racemes of graceful heart-shaped rose-pink flowers; easily grown anywhere; especially valuable for border planting and for planting in the shade. Also makes a beautiful house plant if potted late in the fall and kept in a cool place until a few weeks before the flowers are wanted. Blooming size plants, 45c each; 3 for $\$ 1.10$; 12 for $\$ 3.30$, postpaid.

EXIMIA (Everblooming or Plumy Bleeding Heart). 18 inches. An everblooming sort with beautiful finely cut foliage and showy racemes of heartshaped deep pink flowers from April to August. It is equally at home in full shade or sun and perfectly hardy everywhere. Blooming size plants, 40c each; 3 for $\$ 1.00 ; 12$ for $\$ 3.00$, postpaid.



Dicentra Spectabilis (Bleeding Heart), 45c Each

## Christmas Rose

## Blooms Outdoors in the Snow

The Christmas Rose or Helleborus is a very hardy perennial plant with evergreen foliage that produces its flowers in mid-winter after a few mild days, the exact time of bloom depending on climatic and weather conditions. In ordinary winter weather flowers often kecp in good condition two months or more. It prefers a partially shaded and moist situation and will bloom better if given a protected location. The plant grows from 12 to 18 inches in height. The 2 to 3 inch flowers are white, sometimes with pink and green markings, and are produccd on strong stems suitable for cutting. Gives you a thrill to pick blooms in the snow. Choice 3 -year-old blooming size plants, 75 c each ; 3 for $\$ 2.00$, postpaid.

## Digitalis or Foxglove

One of the most popular and highly ornamental hardy plants. Succeeds under almost all conditions and with but little attention. Botanically a biennial, but as the plants usually persist for several years they may be treated as perennials.

GIANT SHIRLEY. 5 to 6 ft . June-July. A magnificent strain, with enormous flower-heads three to four feet long. Colors range from white and shell pink to deepest rose, and attractively spotted with crimson-maroon and chocolate. Mixed colors only. Pkt., 10c; $1 / 8$ oz., 25 c .

## Feverfew

FEVERFEW (Matricaria). 18 inches. June-October. A free-flowering hardy perennial plant, prolucing fine, double white flowers resembling pompon Chrysanthemums. One of the best all-season cut flowers. Pkt., 10 c ; $1 / 4 \mathrm{oz} ., 30 \mathrm{c}$.

## Garden Heliotrope

(Valeriana Officinalis.) Large heads of pinkishwhite flowers borne on 3 to 5 ft . stems. Very fragrant, perfuming the entire garden. Dark green deeply cut foliage. Pkt., 20c; 1/16 oz., 75c.


## KUDZU VINE

## Jack-and-the-Bean-Stalk

A remarkable perennial climber which starts new shoots from the crowns of the roots each year. It is the most rapid growing vine in cultivation; grows 8 to 10 feet the first year from seed, and after it has become established a growth of 40 to 60 feet in a single season being not unusual. The foliage is large and furnishes dense shade; bears panicles of rosy-purple, pea-shaped blossoms somewhat like Wistaria, during August and September. A splendid subject for covering permanently verandas, dead trees, etc. Also grown as a hay crop in some sections of the country. Perfectly hardy and will flourish where nothing else will grow. Pkt., 10c; oz. $70 \mathrm{c} ;{ }^{1 / 4} \mathrm{lb}$., $\$ 2.00$; lb. $\$ 6.50$, postpaid. Plants, 30c a a ch ; 3 for 60 c ; 12 for e a c h ; 3 for
$\$ 2.00$, postpaid.

## HARDY CACTUS

The varieties listed here are perfectly hardy outdoors anywhere in the United States and require no winter protection. Extrcmely interesting for rock gardens.
OPUNTIA FRAGILIS is a cactus of the prickly pear type with minature sections OPUNTIA FRAGILIS is a cactus of the prickly pear type with ming flowers shading to red at center, appear in early July, followed by attractive fruit. Perfectly hardy, withstanding a temperature of 25 to 30 below zero without injury. This variety is especially desirable for Japanesc dish gardens and other similar purposes.

OPUNTIA POLYACANTHA. Similar to above with larger sections and flowers, but blooms more profusely; perfcctly hardy

MAMMILLARIA VIVIPARA. Small bcll-shaped plants bearing purplish red or pink flowers late in June, followed by reddish green edible berries. Perfcctly hardy.


Opuntia Polyacantha Cactus (35c Each)


Giant Double White Shasta Daisy


Gaillardia

## GAILLARDIA

COLDEASMESME Pure golden yellow, large flower, strong stems, perfectly hardy and produces a wealth of bhooms throughout the summer. The first all yellow Gaillardia we have found that combines all of the above features. Plants, 40 c each, 3 for $\$ 1.00 ; 12$ for $\$ 3.00$, postpaid.
BURGUNDY Shining wine-red fowers about $21 / 2$ inches until fall. Bloom from seed the same year, if sown early, and come $60 \%$ to $70 \%$ true. Ilkt., 10 c ; $1 / 8$ oz., 50 c . Blooming size plants, 35 c each; 3 for 75 c ; 12 for $\$ 2.50$, postpaid.
"DAZZLER" The largest and most attractive giant red red, with a bright orange tillatia, Flowers very large, rich dark attractive flower for the garden and for table decoration. No more heautiful and brilliant sight can be imagined than a large bed of these Gailtardias with their profusion of highly colored flowers from Jume until November. Plit., $10 \mathrm{c} ; 1 / 80 \%$., 30 c . Blooming size plants, 35 c each; 3 for 75 c ; 12 for $\$ 2.50$, postpaid
GAILLARDIA HYBRIDS Cont fins the largest and colors ever offered in one mixture. Developed from the finest American and Enropean rarietics. Pkt., 8c; $1 / 4 \mathrm{oz}, 25 \mathrm{c}$. Plants, 30 c each ; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

## Shasta Daisies

Shasta Daisies are indispensable to every flower garden to break the monotony of brilliant colors. They are highly prized as cut flowers for they can be used in combination witio almost any variety or color of flowers you may have.

DECORATION DAY. 2 ft. May-June. Pkt., 10c; 1/8 oz., 50c.

KING EDWARD. 2 to 3 ft . July-Aug. Pkt., 10c; 1/8 oz., 30c.

## Giant Double White

GIANT DOUBLE WHITE. This strain includes an assortment of various types of double flowers ranging from the most fully double fringed petaled sorts through semi-doubles, to a type which, though single, forms unusual and beautifully shaped flowers with laciniated curled and quilled petals. The flowers are all large and carried on long wiry stems. Seed, 25c per packet; $1 / 16 \mathrm{oz} ., 95 \mathrm{c}$.

## Double White Swan Daisy

Solid, double, pure white flowers on strong stems, 18 to 24 inches high. Under normal weather conditions it is usually in full bloom by Memorial Day. A wonderful addition to the garden, and an ideal cut flower. No seeds of this variety to offer. Blooming size plants, 35c each; 3 for $75 \mathrm{c} ; 12$ for $\$ 2.50$, postpaid.

## NEW GOLIATH DAISY

This giant daisy is our own origination, and the results of fifteen years of cross-hybridizing. We unhesitatingly offer it as the largest and finest Shasta Daisy we have ever grown. The large pure white flowers are of ten $41 / 2$ to 5 inches across, and produced in great abundance during June and July. No seeds to offer. Blooming size plants, 35c each; 3 for 75c; 12 for $\$ 2.50$, postpaid.

## Hen and Chickens

## (Sempervivum)

Evergreen succulent plants with thick leaves in compact rosettes. The rosettes vary in size with the different varieties and are called "Hens." The "Chickens" are the small new rosettes formed either at the base of the parent or between the leares. All varieties bear pink star flowers on drooping branches, but are not dependable bloomers. They are grown principally for their interesting habits. Will grow in any soil. Plant them in crevices, along walks and in the rockery. Ideal for small dish gardens. The following varieties are distinct in both habit and appearance.

LAGGERI. (Cobweb Houseleek.) Compact clusters of small "Hens." Grayish-green foliage. The tips of the leaves are covered with white hairs resembling a cobweb. Very striking.

TECTORUM. (Roof Houseleek.) Very large "Hens." Green leaves tipped reddish brown. Grown on the roof in European countries where it grows in the thatch or between the shingles. Chickens produced at the side.

PRICES OF CLUMPSYour selection of the above 2 varieties, 30 c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.

SPECIAL OFFER-F or those who do not want large clumps we offer a collection of "Chickens," consisting of 6 each of the above varieties, unlabeled. The collection of 12 "Chickens" for $50 c$, postpaid.


Special Three Gaillardia plants, one each of Burgundy, Golden Goddess and Dazzler, postpaid for only

## Burgess' Choice Geums

Geums belong to the Rose family, are very showy, and are free-flowering, producing a wealth of attractive flowers. Prized for cutting. BORISII. 1 ft . The ever-green foliage and ever-blooming habits of Borisii make it one of the showiest and finest of the Geums. The vivid orange-scarlet flowers are produced in abundance from May to October on 8 to 12 inch stems. Pkt., 20c.

LADY STRATHEDEN. 2 ft . Large double, golden yellow flowers produced from June to August. Pkt., 10c; 1/16 oz., 40c.

MRS. BRADSHAW. 2 ft . Large, showy, double flowers of orangescarlet from June to August. Pkt., 10c; $1 / 16$ oz., 35c.

Blooming size plants, your choice of above varieties, 30c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.

## Delphinium or Hardy Larkspur <br> The Delphinium is, beyond question, the Queen of all blue flowers, and a liberal

 planting of them will never be regretted. The wonderful stateliness, loose, graceful shape of flowers, and fine colors make them suitable for most any floral work; indispensable to the hardy border, and, planted among the shrubbery, gives a delightful landscape effect. As cut flowers they have few equals and by cutting off the stems immediately after flowering they will bloom throughout the summer and fallGiant English Hybrids
The English Hybrid Delphinium is unquestionably one of the

"Hollyhock" Delphinium
most beautiful hardy plants in existence. Our stock has been grown from seed collected from the finest collections of named varicties in Europe, including many of the rare double flowered forms. The range of color includes all of the self-colors in varying shades of blues and purples with many beautiful combinations and blendings of mauve, pink, lavender, etc. Those who desire to improve on their already prized borders cannot afford to overlook these superior hybrids. $5-7 \mathrm{ft}$. Pkt., $25 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 60 \mathrm{c} ; 1 / 4 \mathrm{oz} ., \$ 1.00$.

## Cliveden Beauty

Clear sliy blue flowers on tall strong stems. A Belladonna variety that is a marked improvement over its parent in every way. We do not hesitate to say that it is the best of the Belladonna strains. $4-5$ ft. Pkt., 15c; 1/8 oz., 50c. Blooming size plants, 30c each; 3 for 60c; 12 for $\$ 2.00$, postpaid.

## Lamartine

The rich indigo flowers appear in June and continue into October. Its branching habit will give you from 10 to 12 spikes of bloom. A thoroughly satisfactory Delphinium that should be in every garden. $5-6 \mathrm{ft}$. Pkt., 25c; $1 / 16$ oz., 60c; 1/8 oz., $\$ 1.00$. Blooming size plants, 30c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.

## Hollyhock or Wrexham Hybrids

Recent developments in this new race of Delphinium is rapidly increasing its popularity. The flowers resemble hollyhocks and are produced on tapering spire-like spikes 3 feet long and 10 inches in diameter. The individual blooms are often larger than a silver dollar. The colors range from light to dark blue and many of them are combinations of two or more shades, including the pastel shades found in the English Hybrids. 4-6 ft. Pkt., 25c; $1 / 16 \mathrm{oz} ., 60 \mathrm{c} ; 1 / 8 \mathrm{oz}$. , $\$ 1.00$. Blooming size plants, 30 c eaclı; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

## Selected Double Hybrids

Through years of crossing and selecting we have developed an extra select strain of large flowered double Delphinium. The individual blooms are often 2 inches across. They range in color through various shades of blue, pink and purple, most of them combining two or more shades in the same flower. The flower spikes grow $11 / 2$ to 3 feet long on plants 4 to 6 feet high.

To insure our customers only the very best of this select strain our fields are carefully rogued to remove all inferior plants. In a field of 10,000 plants we hardly find two plants alike. Pkt., 35c. Blooming size plants, $\$ 1.00$ each; 3 for $\$ 2.50$, postpaid.

## Chinese or Butterfly

A very pretty variety with fine feathery foliage and intense dentian blue or pure white flowers in open panicles. $11 / 2-2 \mathrm{ft}$. gentian blue or pure white flowers in open panicles. $11 / 2-2 \mathrm{oz}$. 25c. Blooming size plants, 25 c each; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.75$, postpaid.

## White Iceberg

Large spikes of pure white flowers that make a very pleasing contrast when planted with other varieties. $4-5 \mathrm{ft}$. Pkt., 25c; $1 / 16$ oz., 60c; $1 / 8$ oz., $\$ 1.00$. Blooming size plants, 30c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.

## OUTDOOR FERNS

Hardy Ferns do well in shady and half-shady places in the garden and park, and are often useful for growing close to houses, in corners which are too dark for most plants. Ferns do best in light soils containing much vegetable matter, so it is always best to work a considerable amount of leaf mould into the soil of a fern bed. The common notion that Ferns require wet or almost swampy conditions is not well founded, as they will do nicely under ordinary garden treatment in the matter of moisture.

We have a fine assortment of Hardy Perennial Ferns, and sell them in a fine mixture of varieties at 3 for $75 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

## LILY 9 FEET TALL

Irene Belteky, 4303 W. 143 St., Cleveland, Ohio, writes: 'I am enclosing a photo of the beautiful Philippine Lily. I have never before seen such a beautiful lily. It is 9 feet tall."

For description of this lily see page 88.


Hardy or Outdoor Ferns


Hollyhock Triumph Double

## HARDY ORCHID or LADY SLIPPER

The Lady Slipper (Cypripedium) is perhaps the finest of our native or chids. Their large showy flowers are produced on 12 to 15 inch stems. They require a cool, moist soil in partial shade. Especially suited for planting around pools and along streams. Blooming size plants in either pink or yellow, 35 c each; 3 for 75c; 12 for \$2.50, postpaid.

## Hardy Outdoor Fuchsia

For years the Fuchsia has been classed among the most popular of house plants. Its admirers have frequently expressed regret that it could not be grown out-of-doors in cold climates. We are now able to offer a variety that comes to us from the New York Botanical Gardens where it has proven entirely hardy. It is in bloom all summer long until stopped by frost. Pendulant flowers are ruby-red with purple inner petals and are produced by the hundreds, flowering just as freely in full sun as in light shade. A most interesting plant for the flower border or rock garden, where it fits in perfectly, blooming all summer. Like all Fuchsias, they are especially adapted for shady locations. We advise protection north of Philadelphia.

Strong pot plants, 50 c each; 3 for $\$ 1.25 ; 12$ for $\$ 4.50$, postpaid.

## HARDY GLOXINIA

The Incarvillea or Hardy Gloxinia is a showy plant for the hardy border. Grows 18 inches high and produces clusters of large trumpet-shaped rose colored flowers with ye!low throat during June and July. Succeeds either in sun or shade, but should be protected with leaves or litter during the winter. Pkt., 25c; 11/16 oz., 75c. Blóoming size plants, 40 c each; 3 for 90 c ; 12 for $\$ 3.00$, postpaid.'

## NEW GIANT HOLLYHOCKS

TRIUMPH DOUBLE. $6-8 \mathrm{ft}$. A large full double early flowering type. Much improved from the older types, both in size and texture. Our mixture contains a full range of both the light and dark shades. Pkt., 10c; $1 / 8 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 75 \mathrm{c}$.

IMPERATOR DOUBLE. Extremely large flowers with wide frilled outer petals and a double rosette in the center. A complete range of colors. Pkt., $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$., 60 c .

HOLLYHOCK PLANTS-Blooming Size Plants of the above varieties, 25c each; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.75$, postpaid.

## Lunaria, or Honesty

(Chinese Money Plant)
A beautiful hardy biennial, about 2 feet in height, which is known in the different provinces of China as the silver, satin or money plant, and in Europe as St. Peter's Penny. Flowers are violet-purple, white and dark crimson, followed by the silvery seed pods which present a beautiful and rather curious appearance. When dried, the stems which are loaded with these glistening seed pouches, will last indefinitely and are exquisite for winter bouquets and other decorative purposes. Pkt., 10 c ; $1 / 4 \mathrm{oz}$., 25 c .

## Hop Vine

(Humulus Lupulus). The Hop Vine of Commerce. The golden yellow blossoms are used for flavoring and for brewery purposes. The root is hardy and grows a new vine each year. Often grows 25 to 30 feet high making a very desirable ornamental vine. The blooms are often dried for use in winter bouquets. Pkt., 15 c.


Lunaria


Gypsophila Bristol Fairy

## Gypsophila (Baby's Breath)

A most desirable addition to the hardy border. They are fine for cutting, being superior to Asparagus Fern for mixing with other cut flowers. They dry perfectiy for winter bouquets, and the dried flowers can be made to look again like fresh ones by wrapping the dried blooms in a moist towel and leeping half a day in a cool place.

> BRISTOL FAIRY. A full double variety producing larger panicles of flowers than the other types, and flowers more or less continuously throughout the summer. The individual blooms are one-quarter to one-half inch in diameter. As this variety does not come true from seed we offer blooming age, pot grown, grafted plants which will be sent after danger of frost. 45c each; 3 for $\$ 1.10$; 12 for $\$ 3.50$, postpaid.

> PACIFICA. 4 ft . A dainty pink flowered variety similar to Paniculata, but blooms a little later. Pkt., 15c; 1/16 oz., 40c. Blooming size plants, 35c each; 3 for $70 c$; 12 for $\$ 2.50$, postpaid.

> PANICULATA DOUBLE WHITE. 2 ft . A great im provement on the single-flowered type and more lasting. When grown from seed, about 25 per cent usually come double. July-August. Pkt., 15c; $1 / 16$ oz., 40c.
> ROSY VEIL
> A large flowered variety simdwarf in habit. Color dainty pink, deepening with age. Plants, 45c each; 3 for $\$ 1.10$; 12 for $\$ 3.00$, postpaid.


Hibiscus Mallow Marvel (3 for 50c)

## Giant Hibiscus

The Giant Hibiscus or Mallow Marvel forms a dense bush, 4 to 7 feet high, and produces an abundance of large pink, red and white flowers, 8 to 12 inches across, from July to October. Perfectly hardy and will grow on all types of soil; especially adapted to low wet ground. Mixture of colors only. Pkt., 10c; $1 / 4$ oz., 25c; $1 / 2$ oz., 40c. Blooming size plants, 25 c each; 3 for 50 c ; 12 for $\$ 1.75$, postpaid.

## Japanese Rose Vine

This hardy climber was brought to us from Eastern Asia and is found occasionally in some of our old gardens under various names, such as Climbing Peony, Hardy Double Morning Glory, California Rose, etc. It dies to the ground in the fall and comes up new from the roots in the spring. For some unknown reason it has been lost to commerce for many years, and only recently has stock been available in sufficient quantity for us to offer plants to our customers. The full double rose-like flowers are a clear bright pink, $11 / 2$ to 2 inches across, and produced in great profusion throughout the summer. During the hot and dry summer of 1936 this plant was constantly in bloom. We offer plants that will bloom this summer, for 40 c each; 3 for $\$ 1.00 ; 12$ for $\$ 3.00$, postpaid.

## HEUCHERA (Coral Bells)

The coral bells are fine rock garden plants, and are valuable in the border, as they fit in well with almost any type of low planting, and are ideal cut flowers. The plant grows in a low rosette from which grow numerous, wiry, 18 -inch stems with graceful, pink, bell-shaped flowers produced along half their length. Will grow in full sun or semi-shade. Blooms from June until September. Blooming size plants, 35 c each; 3 for $75 \mathrm{c} ; 12$ for $\$ 2.25$, postpaid.

## Myosotis (Forget-Me-Not) PERENNIAL EVERBLOOMING

Few flowers are more admired than the Forget-Me-Nots. Palustris Semperflorens and Pink Beauty are hardy perennials, and bloom continually from early spring until late autumn. They will grow anywhere, but prefer a moist location, which makes them invaluable for borders around pools or along streams.


Primrose Cashmeriana

PALUSTRIS SEMPERFLORENS. 9 inches. Lovely, bright sky-blue flowers in great profusion. Pkt., $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. , 50c. Blooming size plants, 30c each; 3 for 60c; 12 for $\$ 2.00$, postpaid.

PINIK BEAUTY. 9 inches. A new variety ; the only pink perennial Forget-MeNot. Loaded with a mass of lovely bright pink flowers. No seed. Blooming size plants, 30 c each ; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

## BIENNIAL FORGET-ME-NOTS

The Alpestris Forget-Me-Nots are biennial and come into bloom very early in the spring and are largely used for bedding or borders in connection with springflowering bulbs, Pansies, etc. They also bloom again in the fall; bloom freely the first season and still more profusely the second spring. They do best in shady, moist situations.

ALPESTRIS BLUE. 6 inches. A mass of light blue flowers. Pkt., 10c ; $1 / 8 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 40 \mathrm{c}$.

ALPESTRIS ROSE. 6 inches. Beautiful rose-pink. Pkt., 10c; $1 / 8 \mathrm{oZ} ., 25 \mathrm{c}$; $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$.

## Hardy Primroses

CASHMERIANA. Large ball-shaped heads of purplish blue flowers grow on 10 to 12 inch stems from a small tuft of dark green leaves. Grows in either sun or shade. One of the earliest perennials to bloom in the spring. Fine for the border or rockery. Blooming size plants, 30 c each; 3 for 60c; 12 for $\$ 2.00$, postpaid.

MUNSTEAD GIANT. 6 to 9 inches. April-May. A choice addition to any border or rockery. Our carefully selected strain includes a wide range of colors from pale yellow to deep orange. It also includes various shades of reds, violets and purples. Blooming size plants, 30c each; 3 for $60 \mathrm{c} ; 12$

## Double-Flowered <br> Lily of the Valley

This plant is of our own introduction. The habit of growth, size of plant, and fragrance of flowers are exactly like the well known and popular single-flowered Lily of the Valley The individual bells are double, being formed with one bell within another, and usually two more miniature bells at the side, giving the impression of a much larger flower. 25c each ; 3 for 50 c ; 12 for $\$ 1.50$, postpaid.

25c Each; 3 for 50c
12 for $\$ 1.50$

## Single Lily of the Valley

9 inches. May-June. These popular and fragrant flowers do their best in a shady situation. 20 c each; 6 for $35 \mathrm{c} ; 12$ for $60 \mathrm{c} ; 25$ for $\$ 1.00$; 100 for $\$ 3.50$, postpaid.
for $\$ 2.00$, postpaid.
EVENING PRIMROSE (Oenothera Fruticosa Major). The Hardy Evening Primrose makes an exceptionally fine border and rock garden plant. Large bright yellow flowers. The only Evening Primrose that remains open all day. Good cut flower. Blooms all summer. Pkt., 25c. Blooming size plants, 30 c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.

## PHYSOSTEGIA (False Dragonhead)

VIVID. 2 to 3 feet. September and October. One of the most beautiful late summer and early fall perennials. Dense bushes bearing long spikes of delicate lavender-pink tubular flowers. Fine for landscape work and for cut flowers. Plants, 30c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.


Russell Lupins

## Russell Lupins

Winners of Three Gold Medals from the Royal Horticultural Society.
The most sensational introduction for many years. The largest flowered and finest strain of Lupins. in the world. Long, symmetrical flower spikes 3 feet in length on strong stems 4 to 5 feet tall. Indescribably rich, brilliant colors-self and bi-col-ors-reds, oranges, pure deep yellows, and many color combinations never before. seen in Lupins. Unlike all other Lupins, most of the spikes retain their florets throughout the whole period of development. Fine for perennial beds and backgrounds and excellent for cut flowers. Pkt., $25 \mathrm{c} ; 3$ pkts., 60 c .

## GIANT HYBRID LUPINS

3 to 4 feet. June-July. Long gracefful spikes which are loaded with pea-shaped flowers. A fine mixture of white, rose and blue shades. Pkt., 10 c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.

## PENSTEMON

IMPROVED HYBRIDS. 2 feet. JulyOctober. A beautiful strain bearing graceful spikes of large Gloxinia-like flowers. The colors and markings are gorgeously varied from pink and rose to scarlet and maroon. Not hardy in the extreme North, but may be treated as an annual as it will bloom the first season from seed sown indoors early in the spring. Pkt., 10 c ; 1/18 oz., 45 c .


## SPECIAL

Phlox Louis Ganna
One each of Louis Ganna, Columbia, Augusta and Harvest Fire for \$1.50, postpaid.

## New Fadeless Phlox

Because of the bright showy colors and their long blooming period, the hardy Phlox are counted among the most highly prized perennials. Enormous heads of brilliant flowers produced on strong erect stems. The older varieties with small flowers show good color when they first open, but usually fade within a short time. We have discarded all of the common varieties and offer here only those of recent introduction that we know will well repay our customers for the little care they require, giving special attention to varieties that hold their color well. They average 2 to 3 feet in height and bloom from June to October.

## 4 SELECT VARIETIES

We here select for you four varieties of Phlox that we consider the most outstanding for this season, both for color and size of bloom.

AUGUSTA (Plant Patent No. 252). Offered for the first time last year. The color is a brilliant cherry-red, with a decided brange tinge in the young flowers. Unlike most Phlox of this color, it does not discolor or bleach in the sun. The habits of this variety are exceptionally good. Field grown plants, 50c each; 3 for $\$ 1.50$; 12 for $\$ 4.50$, postpaid.
COLUMBIA (Plant Patent No. 118). Cameo-pink flowers with a faint blue eye. Considered by many to be the finest Phlox introduced in the past twenty years. Field grown plants, 40c each; 3 for $\$ 1.10$; 12 for $\$ 3.30$, postpaid

HARVEST FIRE. Brilliant salmon-orange. Vigorous plant with disease resistant foliage. Flower heads and individual florets are extra large. Without question one of the best Phlox introduced in many years. Field grown plants, 50c each; 3 for $\$ 1.50 ; 12$ for $\$ 4.50$, postpaid.

LOUIS GANNA. Reddish-purple flowers with star-shaped purple center. Individual blooms $11 / 2$ to 2 inches across. Truly outstanding, both for color and size of bloom. Field grown plants, 40c each; 3 for $\$ 1.10 ; 12$ for $\$ 3.30$, postpaid.

## 12 OUTSTANDING VARIETIES

ALBERT LEO SCHLAGETER. Huge trusses of brilliant scarlet. The most brilliant colored Phlox we know of.

BORDER QUEEN. Bright pink florets averaging $11 / 2$ to 2 inches across. Branching habit. (See photo.)
BRILLIANT. Large trusses of fiery scarlet with a deeper red eye.
DAILY SKETCH. Extra large trusses and florets of light salm-on-pink with carmine eye.
E. I. FARRINGTON. Soft salmon-pink with lighter eye.

FIREBRAND. Brilliant crimson-red. Robust and free flowering.

FLORA J. REIDY. Enormous trusses of pure white flowers.
GEORGE STIPP. Deep glowing salmon with lighter eye. Robust grower.

GRAF ZEPPELIN. White with rermilion red eye.
NORTHERN LIGHT (Nordlicht). Large trusses of pink flowers with carmine-red eye.

RHEINLANDER. Large trusses of salmon-pink.
ROSENIKAVALIER. Very large trusses of clear rose-red. Resistant to foliage diseases.

PRICES: Choice field grown plants of the above 12 varieties, 35 c each; 3 for $70 \mathrm{c} ; 12$ for $\$ 2.50$, postpaid.

## Perennial Phlox Seed 4 alocem mix. ture of colors. Pkt., 15 c .

## 8 Phlox Plants \$1

We have a surplus of exceptionally fine Phlox plants this spring. Many of the varieties are in too small quantities to list. We will make up a collection of eight varieties from this surplus stock at a special price of $\$ 1.00$ for the eight plants, each a different variety of our selection, and delivered postpaid.

## Everblooming Phlox

MISS LINGARD. Starts blooming earlier than the above described sorts and continues to flower until late in October. Handsome, long spikes of white flowers with lavender-pink eye. Choice field grown plants, 30 c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

MISS VERBOOM. Rose-pink form of Miss Lingard. Early flowered; dependable bloomer and free from disease. Choice field grown plants, 35 c each; 3 for 70c; 12 for $\$ 2.50$, postpaid.

## Dwarf or Creeping Phlox

Forms dense compact clumps 4 to 6 inches in height and 18 inches across. During April and May the plants are so completely covered with bloom that you can scarcely see the foliage. Requires absolutely no care and will thrive in soil so poor that little else will live. Useful for the rock garden, for borders to flower beds and for carpeting terraces and dry banks.

BLUE, HILL. Deep blue flovers,
VIVID. Bright pink with bright red eye
ALBA. Pure snow white flowers.
Above three varieties, 25 c each; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.75$, postpaid.

## Oriental Poppies

No flower can compare with the Oriental Poppy for a gorgeous display of rich and brilliant colors. They bloom profusely during May and June and then die down to permit the planting of annuals for summer and fall blooming.

BEAUTY OF LIVERMORE. Deep crimson with black blotch at the base of each petal. A fine flower, produced on tall stiff stems.

FAIRY. Clear iridescent pink. One of the few true pink Poppies. Profuse bloomer.

GOLIATH. Brilliant orange.
JOYCE. Cherry red.
MRS. PERRY. Delicate salmon rose; one of the most popular pinks. Large flowers.

OLYMPIA. Double orange-salmon.
PERRY'S WHITE. A rare color among Oriental Poppies. Satiny white flowers of medium size with purple-maroon blotch at the base of each petal.

PINK BEAUTY. Salmon-pink.
WURTEMBURGIA. Brilliant scarlet.
PRICES: Field grown plants of above varieties, 35c each; 3 for 75c; 12 for $\$ 2.50$, postpaid.

## SPECIAL NOTICE

For best results Oriental Poppies should be transplanted during their dormant season, in the late summer or early fall. We, being interested in the success of our customers, will fill all orders for Oriental Poppy plants at that time unless otherwise instructed. We can make spring shipment to customers who want them at that time, but we can not be held responsible for the success of Oriental Poppies planted in the spring.

ORIENTAL POPPY SEED. Mixture of colors only. Pkt., 10c; 1/8 oz., 25c.

## 6 Oriental Poppies \$1

We have a great many varieties of Oriental Poppies in our nursery in too sinall quantities to list separately so we are offering a collection of six plants, each a different variety of our selection, for only $\$ 1.00$, postpaid.


Chinese Lantern Plant

## CHINESE LANTERN New Giant

## Mammoth Lanterns on 4 Ft . Stems

For years the Chinese Lantern or Winter Cherry has been highly prized for winter decoration. New Giant is a much improved form with the balloon-like pods or lanterns measuring 6 to 9 inches in circumference. The strong, stiff stems grow upright to a height of 4 feet, while the common variety is usually too weak to hold the lanterns off the ground. The brilliant orange pods retain their shape and color all winter. Easily grown in almost any soil. A money maker for the florist and the roadside stand. Seed, 15 c per packet. Strong roots, 35c each; 3 for 75c; 12 for $\$ 2.50$; 50 for $\$ 9.00$; 100 for $\$ 15.00$ postpaid.

## PYRETHRUM

ROSEUM (Painted Daisy), Mixed. 2 to $21 / 2$ feet. May-June. Fine, showy plants with finely cut ferm-like foliage. The large, bright, daisy-like flowers are invaluable for cutting, being borne on long stems and lasting a long time. They range in color from pure white and light pink to brilliant scarlet and dark red, with bright yellow centers. Perfectly hardy and easily grown. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 35 \mathrm{c}$. Blooming size plants, 30 c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

DOUBLE SELECTED. Seed saved from the finest double flowers, and a choice mixture of colors. When grown from seed, only a small percentage will come double the first year. Pkt., 25c.

## HARDY SWEET PEAS

LATHYRUS LATIFOLIUS. Showy, hardy climber that remains in the ground year after year; often 8 to 10 feet in height and bearing a mass of flowers throughout the summer. Fine for covering old stumps, fences, etc., and excellent for cutting. Mixed colors. Fkt., 10c; $1 / 4 \mathrm{oz}$. . 25c. Plants, 30 c each ; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

## New Hardy Perennial Snapdragon

The Hardy Perennial Snapdragon (Linaria Macedonica Speciosa) is a splendid addition to the perennial flower garden. Grows to a height of 2 feet, and flowers are of good size. One of the best perennial yellow flowers. Plit., I5c. Blooming size plants, 30c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.


Iceland Poppies Imperial Jewels

## ICELAND POPPIES

## Tulip Time Until Fall

Iceland Poppies begin blooming with Tulips in early spring and, if not permitted to seed, will bloom all summer and until late in September.

IMPERIAL JEWELS. Dazzling as the Imperial Crown Jewels, the kaleidoscopic coloring of this new strain is a delight to behold. The mixture contains wonderful color shades, from light to very deep orange, all shades of yellow, creamy white and pure white, every imaginable shade of pink from shell pink to salmon pink, deep rose and nearly red tones and many pastel hues of apricot, buff and chamois. Flowers beautifully frilled and fluted, many semi-double and all 4 to 5 inches or more in diameter. Stems 20 to 24 inches, bearing flowers upright in regal splendor. Imperial Jewels Mixture is so far ahead of any other Iceland Poppy available, that no florist can afford to be without it for liis best cut flower trade. Pkt., 25c.

EMPRESS. Very large, well formed flowers with deeply fluted or wrinkled petals. Color, lovely shade of salmon-rose and pink. Plit., I5c.

SINGLE MIXED. Nixture of yellow, orangescarlet, pink and white. Pkt., 10c; $1 / 4 \mathrm{oz} ., 35 \mathrm{c}$.

DOUBLE MIXED. Plit., $15 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 60 \mathrm{c}$.


Hardy Perennial Snapdragon (3 for 60c)


Engelmann's Giant Pansy (actual size)

## Burgess' Fragrant Pansy

This wonderful Pansy has a most delightful fragrance which in no way compares to the faint smell usually found in Pansies. A dozen or two flowers in a vase in a reasonable size room will fill the entire air with a sweet yet delicate perfume. Our fragrant Pansies were, a few years ago, accidentally found growing in a field of Roggli Giants. They are mammoth in size and we now have them in a fine assortment of shades, ranging from the most delicate to the brightest, richest, and most gorgeous colors. This is a wonderful Pansy for bouquets, and we believe it to be one of the most noteworthy novelties of recent years. Pkt., 25c; 1/16 oz., \$1.00.

## Engelmann's Giants

## Pansies of Enormous Size

Englemann's is the last word in Pansies. Gorgeous flowers of immense size. Unsurpassed for size, beauty, thick velvety texture and wide range of colors. Engelmann's Giants contain not only the blotched types, but spotted, splashed and striped. Our mixture contains light, dark and intermediate shades. One of the outstanding features of this wonderful strain is that the long, stiff stems hold the flowers well above the foliage; and the fact the plants continue to produce large blooms throughout the entire season makes it most valuable as a cut-flower as well as for bedding. Pkt., 50c; $1 / 18$ oz., $\$ 2.00$.

## Swiss Giant Pansies

These are really outstanding Pansies of robust habit and very large-flowering, often measuring $31 / 2$ inches across. The perfectly shaped flowers are of substantial texture and borne on long, stiff stems. The wide range of colorings and markings include the richest reds, coppers, bronzes, and yellows, together with the delicate rose-pinks and those beautiful light blues so much desired in Pansies. Pkt., 20c; $1 / 16 \mathrm{oz} ., 75 \mathrm{c} ; 1 / 8 \mathrm{oz} ., \$ 1.25 ; 1 / 4 \mathrm{oz}$., $\$ 2.00$.

GIANT. RUFFLED MASTERPIECE. Giant-sized flowers of most striking character, each petal being conspicuously curled or waved, giving them the effect of a double flower. The colors are mainly rich dark shades, bordered, blotched, or marked in ray-like veinings with contrasting colors. Bloom freely and continuously, as long as the weather remains cool. Pkt., 15c; $1 / 8 \mathrm{oz} ., 75 \mathrm{c}$.

MAMMOTH ORCHID-FLOWERED. This distinct and beautiful strain of Pansies will appeal to those who prefer delicate tints and soft shades and colors. The unique colorings include shades of chamois, terra cotta, pink, lilac, rose and orange. The flowers are of good size and they bloom freely from early spring until late in the fall. The name "Orchid-Flowered", has been given them because of their delicate shades and finely ruffled edges. Pkt., 15c; $1 / 8$ oz., 75c.

TRIMARDEAU MIXTURE. A beautiful and dependable large-flowered strain of Pansies which will serve well where large blossoms and a fine assortment of colors are wanted. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. , 30 c ; $1 / 4 \mathrm{oz} ., 50 \mathrm{c}$.

EXTRA FANCY LARGE FLOWERED. A fine mixture of large flowered varieties. Pkt., 15 c ; $1 / 8 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 50 \mathrm{c}$.

CHOICE MIXED. A fine mixture of the ordinary varieties. Pkt., 8c; $1 / 8 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 40 c .

SWEET WILLIAM Popular garden flower, showing a wonderful array shaped, clustered and colored much like Phlox, the markings being more sharply defined. A fine mixture of both delicate and gorgeous colors. Pkt., 8c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.
STOKESIA (Stoke's Aster) 2 feet. Julv.october. A beanliful STOKESIA (Stoke's Aster) hardy plant bearning freeely tits handsome cornflower-like blossoms, which measure from 4 to 5 inches across. Indispensable for cutting. Easily grown, succeeding in any open sunny position. A fine mixture of white, blue, lavender and intermediate colors. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 35 \mathrm{c}$.

## SEDUM (Stonecrop)

The perennial Sedums have been termed the backbone of the American rock garden, because they so readily adapt themselves to so many varied conditions. They will thrive most anywhere, but prefer sun and sandy soil. Nearly all varicties have thick evergreen foliage.

SEDUM SPECTABILIS BRILLIANT. 18 inches. August-September. One of the best of the tall Stonecrops. Broad thick leaves and immense flat heads of showy crimson-colored flowers in the fall. Blooming size plants, 30 c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.
$6 \underset{\text { No two alike }}{\text { DWARF SEDUS }} 75 \mathrm{C}$
There are a great many Sedums differing in foliage characteristics, type of bloom and fowering period. There are too many of them to list individually, so we offer them in collections of 3 and 6 plants, each plant a distinct variety. 3 varieties, $40 \mathrm{c} ; 6$ varieties, 75 c .


Sedum Spectabilis Brilliant ( 3 for 60 c )

## Everlasting Sea Lavender or Statice

2 feet. August-September. Tufts of leathery leaves close to the ground, from which spring immense branching plumes of purplishblue flowers. Although a fine border plant, it is prized more as a dried flower for winter bouquets. Pkt., 10c. Blooming size plants, 30c each; 3 for 60c; 12 for $\$ 2.00$, postpaid.

## Hardy Perennial Salvia

We consider our improved strain of Salvia Pratensis so far supe-


Hardy Salvia (3 for 75c)
rior to other varieties that we have discontinued growing all other species of Hardy Salvias. Dwarf, bushy plants about 1 ft . high and 18 inches across, completely covered with deep blue flowers during the early summer months and scattered flowers later in the season. Grows on poor soil and is very resistant to dry weather. Seed, 20c per packet. Blooming size plants, 35 c each; 3 for 75 c ; 12 for $\$ 2.50$, postpaid.

## New Hybrid Scabiosas <br> LARGE FLOWERED HYbRIDS. 2 to 3 ft .



Statice ( 3 for 60 c ) Starts blooming in August and continues in flower until killing frosts. The perennial Scabiosa is one of the most handsome hardy perennials, especially valuable for cutting, the blossoms lasting a long time in water; large double and single flowers in all pastel shades of blue and lavender. Pkt., 25c.

## Perennial Flower Seed Mixture

Every garden should contain a good assortment of perennial plants, as they require very little care. An easy and inexpensive way of obtaining them is to send for our Perennial Flower Seed Package of 25 Varieties. Package, 10c; 3 for $25 \mathrm{c} ; 7$ for 50 c , postpaid.

## Tritoma or Flame Flower

PFITZER'S IMPROVED. 3 to 4 feet. The finest of all Tritomas, the flowers being larger than other varieties, on more upright stems, blooms more profusely and color is more intense. Many of the flowers measure 12 to 15 inches long by 4 inches in diameter. They are dazzling scarlet, the lower half of flower being tinged with rich
orange. A clump makes a striking show, surpassing the finest Canna for attractiveness orange. A clump makes a striking show, surpassing the finest Canna for attractiveness. Bloom from August to October. If roots are covered during the severe winter weather, they will live safely from year to year. Blooming size plants, 45 c each; 3 for $\$ 1.10$; 12 for $\$ 3.50$, postpaid.
FOLIOSA. Most Tritomas bloom in the fall. Foliosa blooms in May with large flower cones 10 to 12 imphes long. The color is bright, orange-red at fists with the ower portion tumnine yellow with age. A tall, strong growing plant, 4 to 5 feet high, and the finest spring flowering variety we have found. Blooming size plants, 45 c eacl ; 3 for $\$ 1.10 ; 12$ for $\$ 3.50$, postpaid.
EARLY PERPETUAL-FLOWERING HYBRIDS. The first of the Tritomas to bloom; massive flower spikes 3 feet tall; flowers of various colors, ranging from pale yellow to deep orangescarlet. Pkt., 10c.

## Perennial Plants $71 / 2$ c Each - All Field Grown Stock

We generally have a surplus of many kinds of hardy perennial plants, and rather than carry this stock over, we make up collections of miscellaneous plants. All must be strictly our selection.

Collections will be made up in the following amounts. I 0 plants, each a different variety and properly labeled, for only $\$ 1.00 ; 3$ collections ( 30 plants) for $\$ 2.50$, delivered postpaid. By express, not prepaid, 100 plants for $\$ 7.50$.

## CREEPING THYMES

$\square$Plant Between Your Stepping Stones
Small, creeping, evergreen plants, about 4 inclies high, that remain ornamental both summer and winter. In early summer they are completely covered with bloom. Excellent for edging and for the rockery. Especially desirable for planting between stepping stones or flagstones, as the plants may be .walked on without apparent injury.

CITRIODORUS (Lemon Thyme). Yellowish green foliage with strong lemon fragrance. Light lavender blooms.

COCCINEA (Purple Thyme). The dark green leaves turn purple in autumn. Crimson-purple flowers.
LANUGINOSA (Wooly Thyme). The gray-green leaves are covered with wool, making a particularly soft mat. Delicate pink flowers.
Blooming size plants of the above three varieties, 30c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.


Tritoma


## Trollius or Globe Flower

Spring and summer blooming plants on the Buttercup order that are becoming more popular each year. The plants form neat tufts of dark green, finely cut foliage sending up their graceful blooms on one to two foot stems. They will do well in either sun or shade and make ideal cut flowers.

EARLY KING. The earliest variety to bloom. The flowers are at their best cluring the Tulip season in May. Deep orange-yellow.
EARLY PRINCE. Exactly like Early King except color which is bright lemon yellow.
GOLDEN QUEEN. Jume-July. We consider this one of the best Trollius in cultivation. The rich golden-yellow flowers, 3 to 4 inches across, are produced on 2 ft stems with usually one o: more side branches. The fully opened flower shows a triple row of petals with a mass of long golden stamens in the center. An outstanding flower for the perennial garden, and an excellent cut flower.

Blooming size plants of the above three varieties, 30c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.


## GOLD BAND YUCCA

Beautiful Foliage All Winter

A variegated form of Yucca Filamentosa. The long leaves are striped bronze and green with a wide yellow edge. Very attractive foliage both summer and winter. Thrives on poor, dry soil, and will survive the hardest, coldest winter unharmed, the beautiful foliage being most attractive at all times. In addition to being a valuable plant for the hardy border, it also makes a fine tub or pot plant. 40 c each ; 3 for 90 c ; 12 for $\$ 3.00$, postpaid.

## YUCCA FILAMENTOSA

4 to 6 feet. June-July. Sometimes called Spanish Bayonet and Adam's Needle. A distinctive, hardy evergreen plant producing large spikes of showy creamy-white flowers. Grows well on the poorest and driest sandy soils where little else will grow. A popular plant for cemetery use. 40c each; 3 for $90 c ; 12$ for $\$ 3.00$, postpaid.

## Perennial Verbena

One of the finest hardy perennial bedding and border plants a strong, thrifty grower, about 12 inches high and covered from early summer until late fall with a lavish profusion of flowers. One of the most satisfactory low-growing perennial plant; a continual display of blooms; fine for cutting and the best plant we know of for the rock garden. No seed. Blooming size plants, in Red, Pink and Lavender, 35c each; 3 for 75 c ; 12 for $\$ 2.50$, postpaid.

## Veronica or Blue Bird Flower

HEAVENLY BLUE (Rupestris). A prostrate form, growing 3 or 4 inches high, and completely covered with bright blue flowers. Forms a solid mat, making an ideal plant wherever a creeper is needed. Blooming size plants, 30c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.

## LONGIFOLIA BLUE

2 feet. July-September. A fine hardy border plant with stout, erect spikes of intense deep blue flowers; fine for cutting. Pkt., 10c. Blooming size plants, 30c each; 3 for 60c; 12 for $\$ 2.00$, postpaid.

## VALERIANA

2 to 3 feet. June-August. Showy, hardy border plants; producing large flowerheads of delicately sweet spicy fragrance. Fine for bouquets.

Red. Pkt., 8c. White. Pkt., 8c. Mixed Colors. Pkt., 8c. Blooming size plants, in mixture of colors, 30 c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.


Veronica (3 for 60c)

## VIOLAS

Violas resemble pansies in shape and form, but are somewhat smaller, grow 6 to 8 inches high, are true perennials and perfectly hardy. They bloom constantly from April until cut down by frost.

APRICOT. Large flowers of rich apricot, shaded orange. Pkt., I5c.
ARKWRIGHT RUBY. Rich crimson, shaded maroon. One of the finest Violas. Pkt., 15c.

BLACK IMP. Quaint flowers so dark they look as though they had been cut from black velvet. The nearest to true black of any flower we have ever found. The first Viola to bloom and very free flowering. Pkt., 15 c .

BLUE GEM. Large flowers of rich blue-violet on 6 inch stems. Slightly perfumed. Pkt., I5c.

YELLOW GEM. Bright golden yellow. Pkt.,'15c.
MIXED. Viola cornuta contains many shades and colors not included in the above list of named varieties. Our mixture is made up from a fine assortment and is sure to give satisfaction. Plit., 10c; $1 / 8 \mathrm{oz} ., 35 \mathrm{c}$.
PLANTS Your choice of above varieties in blooming size plants, 30c each: 3 for 60 c ; 12 for $\$ 2.00$, postpaid.

## TRUE VIOLETS

DOUBLE RUSSIAN VIOLET. Large, double, sweet scented flowers produced on long stems in early spring. Usually bloom again with cool weather in the fall, and frequently during mild spells in the winter blooms may be found beneath the leaves. Blooming size plants, 45c each; 3 for $\$ 1.10$; 12 for $\$ 3.30$, postpaid.

PEACOCK. Large single blooms on 6 inch stems. White with blue veins and yellow throat. Strong grower and a fine cut flower. Blooming size plants, 30c each; 3 for 60c; 12 for $\$ 2.00$, postpaid.

PINK VIOLET ROSINA. The first truly pink flowered Violet ever produced. The flowers are bright rose-pink, very fragrant and perfectly hardy. Unlike most Violets, Rosina will thrive in the sun and bloom not only in the spring but again in the fall. Blooming size plants, 40c each; 3 for 90c; 12 for $\$ 3.00$, postpaid.

SWEET VIOLET (Odorata). 4 to 6 inches. April-Junc. Perfectly hardy; covered with flowers in early spring; wonderfully sweet scented; also suited for forcing. Blue or White, 15 c per packet; 2 pkts.-one of each color-25c.


Yucca-Filamentosa
(40c Each)

## Hardy Water Lilies

Few flowers will give as much enjoyment with as little attention as the water lily. After planting it requires no care other than to add enough water to take care of evaporation. If you have no pool, sink a wooden tub in the flower bed or rock garden. Hardy water lilies may be left out over winter or may be kept in the basement.

Our water lilies will bloom the first season, if planted between April 1st and July 15th. They may be safely planted any time before October 1st, but if started later than July 15 th they may not bloom until the following summer.

All plants listed on this page are guaranteed to reach you in good growing condition. Complete cultural directions sent with each order.

Water Lilies and other aquatic plants are shipped from April to October.
AURORA. The flowers open creamy yellow, changing through orange to deep red as the flower ages. $\$ 1.50$ each, postpaid.

CARMINE LAYDEKER. Carmine-rose flowers of good size. One of the best for the small pool as it is free flowering and requires little room. $\$ 2.50$ each, postpaid.

CHROMATELLA. Bright sulphur yellow. flowers, 4 to 6 inches across. Free bloomer, producing an endless succession of large flowers. One of the easiest to grow. \$1.50 each, postpaid.

COMANCHE. The hardiest of all colored water lilies. A strong grower and very free flowering. Blooms open a rich apricot and later change to bronze. The leaves are olive green flaked brown. \$2.50 each, postpaid.

GLADSTONE. Pure white flowers with waxy petals and sulphur yellow heart. of unusual size, often measuring 6 to 8 inches. Should be planted in preference to the common wild Odorata as it is a much finer flower. In addition the wild water lily does not prove satisfactory in the small pool. $\$ 1.50$ each, postpaid.

GLORIOSA. Deep carmine-rose changing to a deeper red with age. Large flowers freely produced throughout the season. Ideal for either pool or tub culture. \$2.75 each, postpaid.

HELEN FOWLER. Deep pink with lighter center. Very fragrant and free flowering. This variety is especially suited for the small pool or tub. \$1.25 each, postpaid.

JAMES BRYDON. Vivid rosy-crimson flowers 5 to 6 inches in diameter. Well adapted to tub culture. An early bloomer and a continuous one. $\$ 2.75$ each, postpaid.
NEPTUNE. Deep pink, flushed red at the base, and lighter at the tips of the petals. A very persistent bloomer. $\$ 3.50$ each, postpaid.

PINK OPAL. Deep pink flowers of medium size. Well adapted to the small pool; quite fragrant and one of the best water lilies for cutting. $\$ 1.50$ each, postpaid.

ROSE AREY. Brilliant pink, fragrant flowers with pointed and incurved petals. A rapid grower and one of the finest of the pinks. \$2.25 each, postpaid.

SUNRISE. Largest of all hardy water lilies; the blooms often reaching eleven inches or more. The enormous flowers of clear sulphur-yellow are the first to open in the morning. Blooms continually from spring until frost. Leaves deep green flecked red. $\$ 3.50$ each, postpaid.

## The Sacred Lotus

The Lotus for centuries has been sacred to the Oriental as a symbol of purity. Can be grown in a tub, small or large pool, or natural lake providing three bushels of soil for root development. Perfectly hardy. Often do not bloom the first year.
AMERICAN LOTUS. Rich yellow, large grower. $\$ 1.75$ each, postpaid.
EGYPTIAN LOTUS. Rosy pink blooms. $\$ 1.75$ each, postpaid.
CHINESE DOUBLE RED LOTUS. The King of Lotus. Bright rosy carmine, car ried well above the foliage. The best variety for small pools. $\$ 2.50$ each, postpaid.


Rose Arey Water Lily

## Siberian Water Lilies

## Grow and Bloom in a 15 Inch Bowl

It is not necessary to have an extensive lawn with a large pool in order to grow water lilies. The Siberian, Pigmy or Baby Water Lily can be successfully grown indoors in a small bowl or outdoors in either a small or large pool.
The Siberian Water Lily (Nymphaea Tetragona) is especially suited for small quarters as it never feels cramped. This dwarf variety is the smallest species in cultivation and will grow and bloom indoors in an ordinary 15 inch crock. The leaves are 3 to 4 inches across. The white flowers, $11 / 2$ to $21 / 2$ inches across, are open from 3 to 4 days, closing at night.

The Siberian Water Lily is a native of Siberia and perfectly hardy. We have no plants to offer Grows readily from seed. Pkt., 25 c .

## Water Lily Collection 3 for $\$ 2.75$

One each of Pink, Yellow and White-3 varieties of our selection for only $\$ 2.75$, postpaid.

## Other Water Plants

Natural ponds and pools contain many small plants, both above and below the surface of the water. To make your pool as natural and realistic as possible you should include several of the plants listed below.

| Arrowhead | Pickerel Plant | Water Hyacinth |
| :--- | :--- | :--- |
| Cattail | Primrose Creeper | Water Iris, Blue |
| Umbrella Palm | Sweet Flag | Water Iris, Yellow |
| Parrot Feather | Water Calla | Water Poppy |
| Papyrus | Water Sprite |  | 35c each; 3 for 75 c ; 6 for $\$ 1.25$; 12 for $\$ 2.00$, postpaid.

For description of Japanese Umbrella Palm, see page 82; Water Iris, page 95.

## Submerged or Oxygenating Plants

These plants are indispensable in a water garden or aquarium where fish are present. They absorb many of the impurities of the water and liberate oxygen, which is necessary for the life and health of your fish. They furnish cover and protection for the fish during the heat of the day, and also supply them with green food.

Plants received without roots can merely be placed in the water or potted in soil where they will soon develop a root system.

We offer here a well balanced collection of ten plants for either indoors or out. The collection will contain such plants as Anacharis, Cabomba, Ludwigia, Myriophyllum, Sagittaria, Spatterdock and Vallisneria. 10 for $\$ 1.25$, postpaid.


Water Poppies

## WATER POPPY

Large, bright yellow, poppy-like flowers borne in continuous profusion throughout the season. The foliage floats on the surface of the water like a miniature pond lily. It should be planted and cared for in the same manner as water lilies, but cannot be left out in winter. 35c each; 3 for 75c, postpaid.

## Scavengers for the Pool

Scavengers are the housekeepers of the pool or aquarium and are reouired in order to keep it in a samitary condition for your fish. Snails feed on the green scum (algae) that develops in the pool. We will furnish a collection containing a general assortment of snails. 6 for $65 \mathrm{c} ; 12$ for $\$ 1.00$, postpaid.

## House Plants and Bedding Plants

Our greenhouse department offers you a very complete list of house plants that we can supply through. out the year. We exercise the greatest care in packing to insure against frost and breakage in transit. House plant orders are sometimes held up during sub-zero weather, but never for more than a few days.
The low prices we charge for small house plants give our customers an opportunity of securing a nice lot of choice plants at very little expense.

WE GUARANTEE ALL POT PLANTS TO REACH YOU IN GOOD GROWING CONDITION and will replace free of charge any that do not, provided we are notified within ten days from date plants reach you. We do not, however, ship house plants outside of the Continental United States except at customer's risk.
Unless otherwise instructed, all house plants will be packed with damp moss on roots and delivered by parcel post, postpaid. We can send them with earth on roots, at the same prices, provided customers are willing to pay the express charges and will order in quantities of ten or more plants. We do not ship plants in pots.

## HOUSE PLANT SEEDS

Some of our customers prefer starting house plants from seed. Much enjoyment can be had growing some kinds in this way, so we are offering seed of such varieties as we can supply and recommend. our house plant seeds are fresh and of the very best strains, and we sell them at the lowest prices for which strictiy high grade seeds can be produced.

## CHINESE BELL FLOWER (Abutilon or Flowering Maple)

A very decorative plant for the house in winter, and for bedding outside in the summer. In the southern part of United States and in California it can be grown outside as a shrub. Produces attractive maple-shaped leaves and bell-shaped flowers. Will bloom in six months from seed.

SAVITZI. A very popular variety with variegated green and white foliage and yellow flowers.
SNOWSTORM. Green leaves and pure white flowers.

SPLENDENS. Green leaves and deep red flowers.

ECLIPSE. Green leaves blotched with yellow. Flowers salmon pink.
Plants, your choice of the abore varieties, $25 c$ each; 4 for 90c, postpaid. Seeds in mixture of varieties only, 20c per packet; $1 / 32$ oz., 75 c .
Abutilon (Flowering Maple)-4 for 90c

## NIGHT BLOOMING CEREUS <br> Queen of the Night

A sub-tropical trailing plant native of Mexico. The large white flowers commence to open after sun-down and are at their best about midnight. When fully developed they often reach twelve


Baby Tears (Helxine)-25c Each inches in diameter and over two pounds in weight. Of easy culture when grown indoors. Plants, 30c each; 3 for 75c, postpaid.

## BABY TEARS

(Helxine or Irish Moss.) A compact, dense growing plant with niniature leaves. Of neat habit, and while forming a rounded mass of moss-like foliage, is of partially creeping or drooping tendency, which adds much to its attractiveness. Fine for shaded window boxes; grows easily under living-room conditions. In mild climates may be used in the rock garden and as an edging plant. Plants, 25c each, postpaid.

## Ciant Anget's Trunpet

The Brugmansia, or Giant Angel's Trumpet, is $\dot{a}$ magnificent plant . Hardy outside in the South. In the Northelrn States it can be kept indoors in winter and on the porch or garden in summer. Blooms both winter and sumnier. Large tropical leaves; beautiful trumpetshaped flowers nearly a foot long, pure white, and as fragrant as the Jasmine. One of the most gorgeous of all blooming plants. Easily grown from seed. Pkt., 25c. Plants, 30 c each; 3 for 75c, postpaid.


Giant Angel's Trumpet


Night Blooming Cereus (30c Each)


Argentia Guttata Begonia


Beefsteak Begonia

## Crinkled Leaved Beefsteak

A distinct form of the Beefsteak Begonia with magnificent crinkled, curled and crested red-dish-green leaves, topped by clusters of rose-pink flowers. A, very novel and attractive plant. 40c each, postpaid.

## Begonias

## 25c Each; 3 for 65c

Argentia Guttata ( T ree Begonia). Grows 3 to 4 feet tall.: Purple-bronze leaves with silver markings ; white flowers.

## BEEFSTEAK (Feastii).

A low spreading Begonia, with circular leaves, red beneath and dark glossy green above, and of heavy texture. Dainty coral-red flowers. The finest pot Begonia for house culture. Grown as easily as a Geranium.

## CHRISTMAS RED ${ }_{\text {one }}$

of the best flowering Begonias. The flowers are bright cherry color, changing to coral-red. Foliage rich, glossy green, shaded deep bronze. The popularity of this Begonia is well deserved from the fact that it is easily grown and very satisfactory both as a winter house plant and for bedding purposes.
Coralline Lucerne one of the finest and most beautiful varieties. Blooms last from a month to six weeks, borne in immense clusters 12 to 18 inches across, almost hiding the plant. Color bright coral red, changing to delicate pink.

## HARDY BEGONIA

(Evansiana). Here is one of the best. house and garden plants; a rapid, healthy grower, very profuse bloomer with beautiful foliage and clusters of large, waxy, pink flowers. The plant winters in the open ground as far north as Philadelphia, and reestablishes itself in the spring from root tubers.

MME. DE LESSEPS. Foliage spotted with silver. Very strong, freegrowing variety that sends out quantities of lovely pink and white flowers.

RUBRA. Rich coral-red flowers that hang in large, pendent clusters. One of the best.

THURSTONI. Under side of leaves rich purplish red; upper side bronzy green, shaded crimson and olive, with a glossy metallic luster. Large clusters of rosy white flowers above the foliage.
PRICES
: above Begonias a 25 c each; 3 for $65 \mathrm{c} ; 6$ for $\$ 1.20$.


Rex Begonia (Lord Palmerson)-35c Each

## Giant Painted Leaf or Rex Begonias

Few house plants are so entirely satisfactory in every way as the Rex Begonias. They are rich in color and beautiful in design and are easily handled under almost any condition. The large, broad eaves, high colorings and exquisite markings make them invaluable as decorative plants for house culture. They make excellent plants for baskets and vases if given plenty of moisture and not exposed to the full rays of the sun. We can supply the following six varieties:
LOUISE CLOSSON. A very odd combination of colors, being deep maroon, with broad band of silvery-rose, edged bronze. The most popular Rex.

LORD PALMERSON. Leaves have dark bronze center, silver band and irregular bronze border, blotched and speckled into the silver.

LESOUDSII. Beautifully marked bronze and red. A cross between Diadema and Rex. The finest and largest of the Rex family.
MAGNIFICA. Dark reddish-green center ; light metal band bordered with light shade of green. Mottled.

BEAUTY OF PEMBROKE. Curled leaf; red and bronze.

PERLE DE PARIS. Large, light silvery foliage. Erect grower; pink fiowers.
PRICES: Your choice of the above Rex or each; 3 for $\$ 1.00$; or six for $\$ 1.75$, postpaid 35 c each; 3 for $\$ 1.00$; or six for $\$ 1.75$, postpaid.


## Begonia Seed

## SEMPERFLORENS

## HYBRIDS. As a bed-

 ding plant, it ranks with Coleus and Geraniums. Of sturdy growth, about one foot high, forming dense bushes, which from May until frost are completely hidden with flowers. As a house plant, it blooms throughout the entire year. A fine mixture of colors, from pure white to deepest crimson. Pkt., 10c; 1/32 oz., 65c.VERNON. Briglit orangecarmine flowers; deep red foliage. A fine house plant and unsurpassed as a bedding variety. Pkt., 10c; $1 / 64 \mathrm{oz} ., 75 \mathrm{c}$.

## Chinese Paper Plant <br> BoUGAINVILLEA



M A. GENTA. Beautiful blossoms of brilliant magenta, pro. duced from early March until midsummer. A most desirable window garden plant. Can be trained into a handsome outdoor climber in the South. Plants, 30c each, postpaid.
CRIMSON LAKE BOU. GAINVILLEA. A striking variety with the same habits as the above. The color is a brilliant crimson. Plants, 30c each, postpaid.


Cigar Plant

Bougainvillea Crimson Lake

## 2 Bougainvillea for 55c

Your Choice of Colors or One of Each

CIGAR PLANT
the year. Simple culture

## CHOICE CACTUS PLANTS

The Desert Cactus makes a most interesting house plant. Extremely odd and curious. Many have gorgeous and beautiful swect scented blossoms, and bloom profusely. These oddest of all piants grow in many shapes and sizes, are easily grown, thrive and bloom with very little care, and endure the heat and dryness of the ordinary living room.

If you are an admirer of Cactus plants we can supply you with a collection that will please you. Our selection of varieties, 25 c each; 3 for 75 c ; 7 for $\$ 1.50$; each plant a different variety and delivered to you prepaid.

CACIUS SEED in mixturc of 30 choice varicties. Pkt., 10 c ; $1 / 8 \mathrm{oz}$. 40c.

## Chabaud Giant Improved Carnations

This is a particularly fine strain of giant-flowering Carnations which will bloom the first jear if seed is sown early in the Spring. The plants make compact bushes 2 to 3 feet tall and bear, on tall stems, a mass of nicely fringed, intensely fragrant double flowcrs. In many sections of the country they do well outdoors, but it is when grown in the greenhouse that the flowers develop to their best. Our improved strain comes $90 \%$ double. Seed in mixture of colors only. Plit., 10c; 1/8 oz., 45c; 1/4 oz., 80c.

Large - Flowered Carnation Plants in separate colorsPink, White, Red and Yellow -25c each; 3 or more at 20c cach; or 12 or more at 15 c cach, postpaid.

## CHRISTMAS CACTUS

An carly flowering crimsonscarlet varicty with 10 ng , drooping flowers borne in great profusion. Easy to grow. llants, 25c each, postpaid.

Chabaud Giant Improved Carnation


4


## Bird of Paradise

(Poinciana Gilliesi.) The color of the flower is a rich golden yellow, it measures $21 / 4$ inches across, and is produced in very large trusses. The most beautiful part of the flower is the long incurved stamens and pistils which are spread out in fan-like form and are of bright crimson color. The foliage is also highly decorative. It should be grown as a tub plant, except in the warmer parts of the South, where it is hardy. If the seeds are started early it should produce blooms the first year. Pkt., 10c; $1 / 4 \mathrm{oz}$., 50c. Plants. 25c each, postpaid.


Snow White


Friendly Rival


Gold Lode


Harvard

## Chrysanthemums 24c each; 3 for 63c; 12 for $\$ 2.16$

The Chrysanthemum is the queen of autumn flowers. For massive blooms, grandeur of colors, ease of culture, and certainty to flower, there is no plant that will surpass them.

While there are a great many varieties to choose from, we have selected those which we believe will give our customers the most enjoyment.

## Giant Exhibition Chrysanthemums

DISTINCTION. Mid-season. Bright pink and a strong grower.
ENCHANTRESS. Earliest of the large pinks.
FRIENDLY RIVAL. Mid-season. One of the best. Golden yellow with incurved petals.

GOLD LODE. Early. The best early yellow.
GOLDEN GLOW. Early. One of the best earlies. Bright yellow.

GOLDEN MISTLETOE. Late. Free blooming sort with good sized, ball-shaped flower of rich golden yellow. One of the latest to bloom.

HARVARD.' Late. Large crimson-scarlet flowers, full double with reflexed petals. One of the best.

LIBERTY BELL. Mid-season. A beautiful new variety with salmon-pink incurved petals.

LUSTRE. Early. A beautiful variety with lavender-pink flowers.
MRS. DAVID LLOYD GEORGE. Mid-season. Extremely large, often measuring nine inches across. Rich crimson with gold tipped petals. Vigorous and healthy

PINK MISTLETOE. Late. A pink sport of mistletoe. Very popular because of its lateness.

QUAKER MAID. Mid-season. Large, glistening white flowers on straight stems. Fine foliage.

SNOW WHITE. Mid-season. Large snowy white flowers with incurved petals.

WHITE MISTLETOE. Late. The Christmas blush or white; the earlier blooms are soft blush-pink, the terminals are white. Large, globular, quite full incurved blooms on rigid stems.

## Baby, Pompon or Button Chrysanthemums

Perfect miniature double flowers produced from late summer throughout the fall. Will live outside with protection except in the extreme north. Bronze, Yellow, Pink, White. Your choice of colors.


Coleus (6 for 75c)

## Trailing Queen Coleus

An excellent variety for hanging baskets, vases and porch boxes. Center of leaves fiery red surrounded by deep maroon and edged olive green. Plants, 20c each; 3 for 40 c ; 6 for 75 c , postpaid.

## Prices

of Chrysanthemums
Take your choice of the Chrysanthemum plants listed on this page, at 24 c each; 3 or more at 2 lc each; or 12 or more at 18 c each, postpaid.

## Anemone Flowered Chrysanthemums

An attractive novelty type having a high, tufted crown surrounded by a single row of broad outer petals. Pink, White, Yellow, Red. Your choice of colors.

## FANCY LEAVED COLEUS

Probably the most popular of all foliage plants for bedding purposes and used equally as well as a winter plant or window box specimen.

AUTUMN TINTS. Red, blotched yellow.
BUTTERFLY, Light green leaves splashed bronze.
FIRE BRAND. Dazzling scarlet. One of the showiest.
SENSATION. Maroon with red center.
SUNRISE. Light vermilion edged green and yellow.
YELLOW BIRD. Bright golden yellow.

PRICES: Your choice of above varieties at 20c each; 3 for 40c; 6 for 75 c , postpaid.

## COLEUS SEED <br> LARGE - LEAVED RAINBOW

 HYBRIDS. Leaves often measure 10 inches in length and 8 inches in width, heart-shaped and beautifully crimped, toothed and frilled; handsomely variegated and with color combinations that are remarkably rich. The finest strain of Coleus seed ever offered. Pkt., 15c; 1/32 OZ., 50c.

Brazilian Plume Plant

## Brazilian Plume Plant

A native of Brazil. It is of th e easiest possible culture, and seems to do well everywhere, requiring but little attention. It is a strong, rapid grower, throwing many shoots, each of which is tipped witl beautiful pink, plume - like flowers. Plants, 25c each, postpaid.

## each GIANT CINERARIA

Our Giant Exhibition Strain of Cineraria is unsurpassed in size of flower, bright colors, and delicate fragrance. Plants grow into round bushes, completely covered by the massive flowerheads. For Christmas blooming, seed should be sown in April; for blooming during early spring, June or July sowing should be made. Sow seed in shallow boxes containing a fine, fairly sandy soil. Keep shaded and moist until seedlings appear. Transplant into other boxes as soon as they are large enough to be handled, and into small pots when the plants attain a fair size. Cinerarias delight in a rich soil, cool and airy rooms and plenty of light. Pkt., $25 \mathrm{c} ; 3$ pkts., $60 \mathrm{c} ; 1 / 64 \mathrm{oz} ., \$ 1.25$. Plants, 25 c each, postpaid.

## Cineraria Radiata (STAR CINERARIA). A beautiful flowering plant for

 early spring months. Large, spreading paniouse or conservatory during the late winter and crimson, rose, blush, white, azure and violet. The extreme grace and elegance of the plant and flowers make them wonderfully effective for the house and conservatory, and especially so for church decorations. Pkt., 15c; 1/6ı oz., 85c. Plants, 25c each, postpaid.COMET PLANT (ACALYPHA SANDERII). An attractive house plant with dark flowers in long, drooping spikes, nearly an inch in diameter and from 18 to 24 inches long. Plants, 30 c each, postpaid.

## CYCLAMENS

Cyclamens are, without question, one of the best and niost beautiful house plants. Our Cyclamen seed is grown for us by a specialist, seed being selected only from plants of superior bloom and foliage. The flowers are unsurpassed for size, color and substance. The seed we offer is a mixture of bright red, dark red, light pink, deep pink, sahmon, white, white with carmine eye, etc. In fact, the colors range from white to darkest crimson, with all intermediate shades

Prize Mixture of Giants. Extra large and choice. Pkt. (10 seeds), 25c; 3 pkts., 60c; 10 pkts., \$1.75.
Good Mixture. A very fine strain, but not as large as our Prize Mixture of Giants. Pkt. ( 10 seeds), $15 \mathrm{c} ; 2$ plits., $25 \mathrm{c} ; 10$ pkits., $\$ 1.00$.

Cyclamen Plants in the following colors: Red, Pink, White. 35 c each; 3 for 85 c , postpaid.


Prize Giant Cyclamen (35c Each; 3 for 85c)

## $15 \begin{gathered}\text { Varieties of } \\ \text { House Plants }\end{gathered} 25 \mathrm{c}$

You can secure a nice collection of House Plants at practically no cost by sowing this seed in pots or boxes in the house. Florists grow many varicties of House Plants from seed, and you can do the same. This collection contains 15 or more varieties that can be easily and successfully grown in the ordinary home. The seed is put up in minture of varieties, a few seeds of each, and at our price of 25 c a packet, a large assortment of plants can be grown for less money than you would pay a florist for one plant. Were you to buy these seeds in separate packets, they would cost you from $\$ 2.00$ to $\$ 3.00$, as many varieties of house plant seeds are hard to get and very expensive. We cannot give a list of the varieties, as this mixture is changed from time to time, but we can assure you that this is a bargain package that will please the most critical lover of house plants. With each packet we send full directions for planting the seed and caring for same. Pkt., 25c; 5 pkts., \$1.00, postpaid.


## CROWN of THORNS

(Euphorbia Splendens). Curious plant; flesliy twining stems with spines nearly an incli long; foliage bright green ; flowers beautiful coral pink. Plants, 30c each, postpaid.


Calceolaria

## CALCEOLARIA

An ornamental house plant, producing a mass of beautiful pocket-like flowers in the spring; a universal favorite with florists. The Calceolaria is grown from seed. Our select strain of seed is, we believe, the finest in cultivation; flowers large in size and beantifully spotted and blotched in exceedingly rich and varied colors; very free flowering. No plants to offer. Seed, 25c per pkt.; 3 plits., 60c.


Ostrich Plume Fern

## CHOICE HOUSE FERNS

## 35c Each; 3 for 75c; 12 for $\$ 2.50$

BOSTON. A wonderfully healthy Fern witl long, drooping fronds which often attain a length of 6 to 8 feet.
CRESTED FERN. A dwarf variety of graceful and compact habit. Each branch has a row of miniature fronds at right angles to the mid-rib giving the plant a plumy effect.

DWARF or BUSH BOSTON. A dwarf, compact form of the Boston Fern. Forms a very bushy plant.
GOLD MEDAL (Colorado). Upriglit grower with broad, heavy fronds. A truly fine variety and one of the easiest to grow.
HOLLY FERN. Not a true fern, but listed here because of its similarity in appearance and habit. Rich glossy green leaves about the size of a rose leaf. Of easy culture and a very satisfactory pot plant.

## Fern Dish Collection

We grow an assortment of small, odd-shaped Ferns that are just the right size for jardinieres and small fern dishes. We offer them in collections only of 6 distinct varieties of our own choice for only 85 c , postpaid.

MAIDEN HAIR. An exceedingly beautiful and healthy dark green variety, the fronds of which are developed at the ends into bunching tasseled heads. A most desirable house plant; nothing else like it.
MOSS FERN. An upright growing plant with numerous feather stems branching from the base and forming a dense tuft. Grows only 10 to 12 inches high.

OSTRICH PLUME. One of the easiest and healthiest ferns to grow. Each frond is delicately cut and curved somewhat resembling the grace of an ostrich plume. Fronds often measure a foot in width.

ROOSEVELT. Dense, massive, broad fronds, often measuring 6 inches or more across and 5 or 6 feet long. The divided pinnae or miniature fronds which are so gracefully arranged, keep growing constantly, overlapping each other and showing two shades of green, while the center and main part of the frond is rich dark green, the contrast producing a beautiful effect.

SPARROWII. A distinct variety of unusual merit. The dark green fronds are similar in habit to the Crested and Whitmani Ferns. It is of such robust habit and so easily grown that it is successful where many varieties fail.


SCOTTI. One of the best of the house ferns. Of the Boston type, but narrower fronds growing more erect. Thrives with very little attention.

WHITMANI. A dense, compact Fern of graceful appearance. Wonderfully valuable on account of its easy culture and hardiness. Dark green, irregular shaped fronds, which are heavily imbricated, the pinnae overlapping and so formed as to resemble miniature ferns.

## Silver Fern

Light green fronds with a band of silver. A most unusual fern and of very easy culture.

## Shaking Fern

Large graceful fronds that shake and quiver with the slightest movement of the air.
PRICES Take your choice of each ; 3 for 75 c ; or 12 for $\$ 2.50$, post-
 be more beautiful if you fertilize them with "Soil-Vitamines." Special small size for Ferns and House Plants, postpaid, 15c; 2 packages,


Moss Fern

## Asparagus Ferns

PLUMOSUS (Lace Fern). Very finely divided feathery foliage. Sced, 15c per packet. Plants, 20c each; 3 for 50c, postpaid.

SPRENGERI (Feather Fern). Long, drooping branches; fine for hanging baskets and window boxes. Seed, 10c per packet. Plants, 20c each; 3 for 50 c , postpaid.


Shaking Fern (Pteris Tremula) 25c.

## DOUBLE GERANIUMS



## Fancy Leaved Geraniums

GOLDEN BRONZE. Foliage bright golden yellow with wide zone of chest-nut-brown and scarlet flowers.

HAPPY THOUGHT. Dark green foli age, creamy center with dark zone. Scarlet flowers

MME. SALLEROI. Small green leaves, edged white. Small variegated flowers of pink and white.

MRS. POLLOCK. Foliage bronzy red, bordered crimison and edged yellow. Flowers orange-red.

VARIEGATED S. A. NUTT. Leaves edged white; flowers crimson.

WM. LANGGUTH. Foliage deep green with pure white margin. Double brilliant scarlet flowers.
Your choice of the above varieties, 30c each; 3 for 75 c ; 6 for $\$ 1.30$; or 12 for $\$ 2.40$, postpaid.

ALPHONSE RICARD. Enormous trusses of semi-double flowers of brilliant orangered. One of the best.

AMERICAN BEAUTY. Extremely large heads of two inch flowers resembling the American Beauty Rose in color. Foliage green and brown.

BEAUTE POITEVINE. Apricot with white eye.
IRVINGTON BEAUTY. Clear rosy-salmon. Always in bloom.

MME. BUCHNER. Large flowers of pure white. Vigorous grower.

PEACH BLOSSOM. Peach-pink shading to white.

PINK BEAUTY. Beautiful shade of clear rose-pink. One of the best.

RADIO RED. Brilliant scarlet. A good bedder, and a free bloomer.

SENSATION. Bright flame-red flowers with velvety foliage

VIOLET BEAUTY. Unusual color in Geraniums. Rich velvety violet tinged red.
Your choice of the above varieties, 20c each; 3 for $50 \mathrm{c} ; 6$ for 90 c ; or 12 for $\$ 1.50$, postpaid.


## Scented-Leaved Geraniums

LEMON. Foliage strongly lemon-scented. An old farorite. NUTMEG. Foliage has the fragrance of the Nutmeg. Flowers nink. OAKLEAF. Oak-slaped leaves; walnut scented. Flowers pink.
PEPPERMINT STICK. Soft relrety leaf, slightly scalloped, peppermint fragrance. White flowers.
ROSE SCENTED. Red flowers, rose-scented foliage.

ROSE SCENTED. Red flowers, rose-scented foliage.
SKELETON LEAF. One of the most popular of the scented leaved varieties. Deep cut fern-like foliage; cerise flowers.

Your choice of the above rarieties, 25 c each; 3 for 60 c ; 6 for $\$ 1.00$, postpaid.

## Pansy Geraniums

## (Pelargonium or Lady Washington)

The gorgeous colorings of the Pansy Geraniums rival the Azalea for beauty. They are very free bloomers and of easy culture.

EASTER GREETINGS. Fiery amaranth-red.
GARDENER'S JOY. Apple blossom pink.
LUCY BECKER. Rosy-pink.
MME. LAYLE. A most unusual rariety because of its color, a combination of pink, white, purple and black. A beautiful flower and a profne bloomer.
SCHWABEN MAID. Large reddish-carmine with black blotches

SPRINGTINE. An unusual shade of salmon-pink.
Your choice of the alove varicties, 30 c each; 3 for 75 c ; 6 for $\$ 1.30$; or 12 for $\$ 2.40$, postpaid.

[^5]
# French and German Hydrangeas 

These are the Hydrangeas that are so extensively grown by florists. They are specially adapted for pot or tub plants for indoor, porch, lawn or garden decoation. In some soils the flowers turn blue, and this color can be secured irtificially by mixing one-half pound of broken alum with each one-half bushel f soil. These Hydrangeas are easily grown and will many times repay you for ;he little time required in caring for them. Hardy out of doors in mild climates. BLUE PRINCE. A new variety producing immense flower heads of lavendernk changing to blue under soil conditions described above.
GERTRUDE GLAHN. Very large flowers of dark rose-pink
HELGE. One of the most popular of the newer sorts. Deep carmine red nd very early.
LE CYNE. Large pure white flowers. The leading white variety.
MARECHAL FOCH. A very popular variety because of its earliness. Very arly and a good forcer. Flowers of deep carmine
MME. CHATTARD. Large deep salmon-pink florets in immense, conipact over heads.
PRICES: Your choice of the above Hydrangeas at 30c each, postpaid.

## Cobra Orchid

## It Catches Flies, Eats Raw Meat, Likes Ants and Bugs



0 ne of the queerest and most fascinating plants known to man. It resembles the hooded cobra of the jungles, of India, and is one of the few carnivorous plants known to science.

The plant has no leaves, the stalks are twisted and funnel shape, small at th e bottom, growing larger with a rounded hood at the top from which hang two crimson and green appendages which have the appearance of feelers or whiskers, is of striking aspect and beautiful in coloring.
The top of the hood is beautifully mottled by white translucent areas through which the interior is lighted. Both hood and appendages bear many honey glands, the excretion from which tempts bugs, ants, flies, in fact all kinds of insects toward the mouth, an orifice on the under side of the hood, and are lured inside the funnellike stem from which they can not come back, as the stem is lined with innumerable little hair-like prongs all pointing downward, and once they get below $a$ few of these points they have to continue on downward where the victim ls absorbed in the digestive fluid or liquid in the bottom of the stem.

The Cobra Orchid, or Darlingtonia, is usually grown as a house plant, in pots of sandy soil and leaf mould. It is, however, a perennial which will grow year after year out of doors, provided it is given a shady position and never allowed to become dry. They blossom in the spring, having unusual purple flowers.

If kept in a room free from all insects, it is advisable once or twice weekly to place a few small particles of raw beef, about the size of a grain of wheat, in the oriflce for its nourishment; however, if placed where there are other plants, in the average room, a sufficient number of insects will be attracted from them, making artificial feeding unnecessary.

Plants shipped prepaid, anywhere in the United States, at \$1.00 each; 3 for \$2.50.

## Special Offer

6 French Hydrangeas, one of each of the above varieties, for only \$1.50, postpaid.


French Hydrangea (30c Each)

## Everblooming Impatiens or Sultana Hybrids

One of the most beautiful and free blooming bedding or house plants. They produce a great abundance of bright colored flowers which are well shown off by a background of heavy, rich foliage. Colors pink, orange-pink and brilliant vermilion. Continuous bloom may be expected from July to October. We can supply both seed and plants in finest mixture of colors. Pkt., $20 \mathrm{c} ; 1 / 32$ oz., 70 c . Plants, 25 c each, postpaid.
LEMON VERBENA A universal and well known favorite grant lemon-scented foliage. It is a low is grown principally for its fragrant lemon-scented for ine. It is a ow growing, tender plant with white Howers; may be grown in the garden in the summer and in pots in winter. Its pale green delightfully scented foliage is fine for bouquets and goes well with any flower; leaves may be dried and laid anong linens. Pkt., 15 c ; $1 / 16 \mathrm{oz}$., 45 c . Plants, 25 c each, postpaid.

## Burgess' Fuchsias

One of the most desirable house plants grown. In most varieties the sepals and corolla are of a different color, making a very pleasing combination. Of easy culture and will thrive in the temperature of an ordinary living room.


Fuchsia (3 for 60c)

CARMELIATA. The finest of all double white Fuchsias. Very free flowering; scarlet and pure white.

LIBERTY BELL. Largest flowering Fuchsia in cultivation. Tall and branching like a tree. The glossy green leaves are veined crimson. The enormous scarlet and purple flowers, $31 / 2$ inches across, are very double.
LITTLE BEAUTY. One of the most desirable varieties in cultivation. Neat, compact habit, well branched and a comstant profusion of bloom. Scarlet and violet-purple.

SPECIOSA. Rosy carmine. A compact grower.

TROPHEE. An easy variety to grow and a continuous bloomer. Double flowers, waxy white and violet-blue.

TRAILING QUEEN. Entirely different from other varieties in its trailing habit. A good subject for the fernery or hanging basket. Flowers scarlet and purple produced in large drooping clusters.
PRICES Take your choice of Rant Che above Fuchsia FU at 25c each; 3 for 60c, postpail. varieties. Pke ( 20 seeds) $25 \mathrm{c} \cdot 3 \mathrm{pkts}$ 60 c .


Lantana Michael Schmidt (20c Each)

## AFRICAN VIOLET

(Saintpaulia lonantha)
A charming little pot plant producing violet-blue flowers resembling violets. The foliage is similar to that of the Gloxinia. Blooms luxuriantly during the winter months. Plants, 30c each, postpaid.

## Lantanas

The unexcelled everblooming bedding or border plant; also used as pot plant, in hanging baskets, porch boxes and vases. Almost constant blooming.
MICHAEL SCHMIDT. Brilliant yellow, passing to pure vermilion.
PINK BEAUTY. Flower heads in various shades of pink with yellow center; large.
RADIATION. Brilliant scarlet with orangeyellow center.
SNOW WREATH. Pure white. The best white and a good bloomer.

TETHYS. Beautiful lemon yellow.
WEEPING LANTANA (Russelia Elegantissima). Very striking semi-trailing plant, especially adapted for hanging baskets, vases, window boxes, etc. Large clusters of lilac or rosypink flowers. Very beautiful.

Prices: Your choice of above Lantana plants at 20c each, postpaid.

## LANTANA SEED Everblooming Hybrids. One of the most desirable half-hardy perennial house or bedding plants. Verbena-like heads of orange, white, rose, crimson and various red shades; constantly in bloom. 2 to 3 feet. Fine mixture of colors. Pkt., 10 c ; $1 / 4 \mathrm{Oz}$., 25 c .

## LOBELIA

SAPPHIRE. A beautiful trailing plant of strong growth; a mass of unusually large sapphire-blue flowers with a beautiful white eye; never out of flower. A most desirable pot and basket plant. Pkt., I5c; $1 / 8$ oz., 45c. Plants, 20c each, postpaid. HYBRIDS. Delicate blue and white flowers. Pkt., 10c; $1 / 8 \mathrm{oz}$., 30c.

## Monkey Flower

(Mimulus Tigrinus). Tender, little, halfhardy perennial which does best as a house plant. Oddly shaped flowers of yellow, red, pink, and orange, all tigered and spotted. Named Monkey Flower from the resemblance of the corolla to a mask or face. Blooms the first season if seed is sown early. A very attractive plant. Will do well planted out in a moist shady situation. Pkt., 10c; 1/8 oz., 45c.

## Musk Plant

(Mimulus Moschatus). The musk scented foliage of this variety perfumes the spot where it is grown. Chiefly a foliage plant but it bears numerous small pale yellow tubular flowers. Pkt., $15 \mathrm{c} ; 1 / 16 \mathrm{oz} ., 50 \mathrm{c}$.

## Artillery Plant

An interesting novelty used for window boxes and as specimen plants. Graceful frond-like foliage and many small flowers. The flowers produce a snapping sound when sprinkled with water and the discharge of pollen gives the effect of smoke. Plants, 25 c each, postpaid.


Monkey Flower


Lobelia Sapphire (20c Each)

## Passion Flower

A handsome climber, grows rapidly and produces a profusion of fragrant pink, blue and white flowers. The peculiar structure of the flower has long been of great interest to botanists and many curious stories have been woven about it. Hardy as far north as Washington, D. C. Farther north they should be grown as pot plants on trellises, during. the winter, and outside during the summer. Pkt., 20c. Plants, 25c each, postpaid.

## Scarlet Plume Plant

(Euphorbia Jacquiniflora). An excellent subject for the conservatory or window. The flowers are produced in cymes witli orange-scarlet petal-like a p pendages. Plants, 25c each, postpaid.

## Oleander

No plant makes a more handsome specimen for tub, pot or box culture for the house, veranda or yard. Large, double blossoms, as pretty and as fragrant as a rese. We can supply seed in mixture of colors only. Pkt., 15c. We can supply plants in separate colors, Red, White, Pink, Salmon and Yellow, at 25c eacl! ; 3 for $65 \mathrm{c} ; 5$ for $\$ 1.00$, postpaid.

## Variegated-Leaved Oleander

Leaves bordered creamy white. Double pink fiowers. Very attractive. Plants, 30c each, postpaid.

## Philippine Copper Plant

## (Acalypha Tricolor). A most distinctive and val-

 uable bedding or pot plant. Large, beautiful, coppercolored foliage, with blotches of crimson-bronze. Highly tri-colored and of tropical appearance. Easily grown. Plants, 25c each, postpaid.
## Night Blooming Jasmine <br> The Night Blooming Jasmine (Cestrum Parqui) is a highly prized house plant.

 The foliage is a deep grecn color ; produces richly fragrant blooms; very fragrant at night. Plants, 30c cach.

Giant Heliotrope Midnight (25c Each)


Chinese Hibiscus (3 for 60c)


Night Blooming Jasmine (30c Each)

## Sweet Scented Heliotrope

These are universal favorites on account of their delightful fragrance. Flower equally well as bedding plants in summer or as pot plants during the winter. MIDNIGHT. New giant-flowered, wonderful Heliotrope; darkest lavender-purple. Plants, 25c each, postpaid.

PICCOLA. Large blue flowers. Plants, 25 c each, postpaid.
SNOW QUEEN. Large beautiful flowers, pure white. Plants, 25c each, postpaid.

KING OF THE BLACKS. Deep purple ; almost black. Darkest of all Heliotropes. Very fine. No plants to offer. Seed, 15 c per packet; $1 / 8 \mathrm{oz}$., 50 c .

PRIZE MIXT̛URE. Flowers of great size and ranging in shade from dark blue to lilac. Pkt., $10 \mathrm{c} ; 1 / 8 \mathrm{oz}, 40 \mathrm{c}$.

## Chinese Hibiscus

The Chinese Hibiscus in bloom is one of the most striking plants in existence. The well formed flowers are of immense size. A popular outdoor plant in mild climates, and a wonderful house plant in the North.

BRILLIANT QUEEN. Rapid grower. Extremely large double flowers, vermilion-scarlet. One of the best.

GRANDIFLORA. Rich Scarlet.
MINIATUS. Bright Vermilion.
ORANGE BEAUTY. Large double orange flowers. Very attractive.
PEACHBLOW. Rich clear pink. Double.
SUBVIOLACEOUS. Enormous violet tinted flowers.
Prices: Your choice of the above Hibiscus plants, at 25 c each; 3 for 60 c , postpaid.


Jerusalem Cherry (25c Each)

## Jerusalem Cherry

A very showy house plant, loaded with ornamental "cherries,'" which turn to glossy scarlet when ripe. Fine for Thanksgiving and Christmas decoration. The bright cherries, which are not edible, will hang on the plant all winter; foliage always green and very ornamental. Pltt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 30 c . Plants, 25 c each; 3 for 60 c , postpaid.

## Water or Parlor Ivy

A rapid growing trailing phant especially suited for indoor hanging baskets, vases and trellis work. Small glossy green leaves and clusters of yellow fowcrs. Grows in either soil or water. Plants, 20c each, postpaid.

## English Ivy

Though listed among the hardy vines this rariety is more popular as a house plant. A vigorous grower. May be trimmed into many slapes, or trained on a trellis or over a window. Pot plants, 25c each; 3 for 50c, postpaid.

## VARIEGATED ENGLISH IVY

Except that it is not hardy it grows exactly as the above. Large dark green leaves blotched cream and pure white. Plants, 30c each; 3 for 75c, postpaid.

## POINSETTIA

Christmas Red
Tropical plant with brilliant red bracts surrounding the flowers. Too well known to require much description. Indispensable for table decoration and for cut fowers at Christmas time. Plants, 30c each; 3 for 75 c , postpaid.


Swan Flower (Swainsonia) 2 for 50c

## SWAN FLOWER

(Swainsonia)
A very pretty plant, both for flower bed and house culture. The flowers are borne in sprays all over the plant. Flowers red or white, your choice of colors, 30 c each, 2 for 50 c , postpaid.

## Blooms for Easter and Mother's Day

Two sensational new plants that should be in every home. Their easy culture and the lasting quality of the blooms make them ideal gifts for Easter and Mother's Day

KALANCHOE GLOBULIFERA COCCINEA. Plants grow about one foot high and a well developed plant may produce as many as fffty flower stems. The brilliant cerise-scarlet flowers are produced in abundance over a period of three months or longer beginning in February. Plants, 25 c each, postpaid.

CRASSULA RUBICUNDA BRILLIANCY. A dwarf plant with pencil-shaped deep green leaves and an abundance of bright red flowers of unequalled brilliancy, on stiff upright stems. In bloom for both Easter and Mother's Day. Plants, 25c each, postpaid.

## SHOWER OF GOLD

## (Genista)

This beautiful plant well deserves the great popularity it has gained during the past few years. The drooping branches are covered with delicate sage-green foliage, and every twig tipped with a long raceme of exquisite pea-shaped blossoms of rich golden yellow, almost hiding the foliage. Grows and flowers freely with ordinary care, and is usually a mass of bloom at Easter time. Plants, 25c each, postpaid.


Umbrella Palm

## DRACAENA

DRACAENA INDIVISA. Slender, drooping leaves of several shades of green with delicate stripings of yellow and red. Very graceful in habit and an exceedingly handsome ornamental plant for the conservatory, window box, vase or urn. Pkt., 10c; $1 / 4$ oz., 35c. Plants, 20c each, postpaid.
DRACAENA TERMINAIIS. One of the finest of ornamental foliage plants and of easy culture. In mature plants, the long broad leaves are a rich crimson marked with pink and white. Plants, 50c each, postpaid.
DRACAENA FRAGRANS. Similar to the above but dark green foliage. Grows under adverse conditions. Plants, 50 c each, postpaid.


## WAX PLANT

Hoya Carnosa or true Wax Plant is an easily grown climbing louse plant suitable for window gardens and trellis work. Umbels of fragrant, waxy, white flowers with pink centers, produced in succession. The shining, succulent, dark green foliage makes it an interesting plant even when not in bloom. Plants, 35 c each, postpaid.

## Japanese Umbrella Palm

Not a true palm, but handsome ornamental palm-like plant. Grows in water or soil. Indispensable for aquariums, fountains or pools. Pkt., 10c. Plants, 35 c each,
postpaid.


Shower of Gold

Dracaena Terminalis

## SPRAYWELL PLANT SPRAYER \$1.00 Postpaid

Essential to the success of house plants, and keeps the foliage fresh and healthy.

Sprays Under the Leaves, the Most Important Place to Spray.

Excellent for Sprinkling Newly Sown Seed, as it will not wash them out. Also for spraying cut flowers and sprinkling clothes before ironing and any surface before sweeping.

Easy to fill. Simply compress bulb and hold spray end in liquid and then relax pressure on bulb, or remove metal cap and hold under water tap.

A pressure on the bulb ejects the water in a fine spray.

Price, $\$ 1.00$, postpaid.

## PRIMROSE (Obconica Grandiflora)

One of the finest and most important winter blooming pot plants. Can "be easily grown in any light window, flowering abundantly and continuously, bearing immense trusses of large flowers in choice assortnient of colors, from pure white and soft pink through the different shades of rose and red to the brightest crimson. Pkt., 15c; 1/64 oz., 80c

Plants in separate colors-Red, Pink, White-at 25c each; 3 for $60{ }^{\circ}$, postpaid.

## KENTIA PALM

The most popular of all Palms, because it will withstand more neglect than most varieties. Like the above variety it will stand dust, dry air and lack of sunshine. Graceful, curving leaves; bright green foliage. As a decorative plant for the window, dinner table or conservatory, it has few cquals. One-year plants, 50c each, postpaid.

## Giant Fan-Leaved Palm

The finest of all Palms, and easily grown from seed. Elegant fanshaped leaves of a rich, dark green; beautifully fringed with long, thread-like filaments along the segments of the leaves. The plant is a compact grower, well adapted to pot culture, and succeeds in any situation.: Needs no petting ; stands dust and dry air ; lack of sunshine does not bother it. Seed, 25c per packet. One-year plants ready to develop fan-shaped leaves, 50c each, postpaid.


Giant Fan-Leavod Palm (50c Each)


St. Bernard's Lily
(Anthericum)

## PHILODENDRON CORDATA

A popular tropical vine used for hanging baskets and vases or as a window vine. Large glossy pear-shaped leaves. One of the few vines that will succeed without full light. Plants, 25 c each; 3 for 60 c , postpaid.

POTHOS Sometimes called Variegated Philodenbecause of the dron. We list this with Philodendron vine with heart-shaped leaves of clear green', mottled yellow. A strong grower, making an ideal basket plant. Plants, 25 c cach, postpaid.

## RUBBER PLANT

(Ficus Elastica). Dark green, shiny foliage. One of the most satisfactory house plants. Being of tropical nature, the plant is at its best under moist conditions and high temperature. 80c each, postpaid.

## Resurrection Plant

These peculiar plants are found among the pines and cedars of Palestine and other desert waste places. When you get the plant it will have the appearance of a ball of tightly folded leaflets, dry and dead. Put it in water and it will open up its handsome fern-like foliage and turn green. Take it out of the water and it curls up, turns brown and becomes dead again. It is capable of apparently dying and coming to life again rcpeatedly, and will keep in its dead or dormant state for years and reawaken directly upon being placed in water. It is an interesting, curious and most beautiful house plant. If you want a "table fern" that will prove satisfactory under all conditions, don't fail to get one of these marvels of plant life. Greatly admired by everyone. 10c each; 3 for 25 c.

## ROYAL PURPLE PLANT

Universally popular on account of its brilliant and exquisite coloring. Surpasses the finest Coleus or Begonia in the color of its leaves. 25c each; 3 for 60 c, postpaid.


Primrose Obconica Grandiflora ( 3 for 60 c )


Rubber Plant (80c Each)


Recurved, graceful foliage which makes a handsome pot plant; also useful for vases. Leaves are dark green, beautifully marked with broad stripes and bands of a creamy-white color. Bears large spikes of white flowers. Pkt., 25c. Plants, 20c each, postpaid.


Resurrection Plant (3 for 25c)


## FAIRY OR BABY ROSE

Roses from Seed the First Year

One of the most unique and novel pot flowers grown. The only genuine dwarf house Rose, blooming in three to five months aftcr sowing the seed, giving about equal proportions of single, semi-double and double fiowers, borne in clusters and contain all the tints and colors of cultivated Roses. Plants from seed sown in February in the house may be had in bloom in June, and should bloom continuously month after month. Seed in mixture of colors only. Pkt., 10c; 3 pkts., 25c. Plants in separate colors-Red, Pink, White-at 25c each; 3 for 60 c , postpaid.


Trailing Vinca 20c Each 3 for 50c


## SILK OAK OR AUSTRALIAN SILK TREE

A magnificent plant for decorative purposes. Grows rapidly from seed and is pretty in all stages of growth. Long, drooping, silky foliage. Excellent for fern dish use. In California and Florida it grows into an ornamental tree and has bright, orange-colored flowers. A fine pot plant for the house, where it grows from one to five feet, depending upon size of pot in which it is grown. Pkt., 10c; $1 / 8$ oz!, 30c. Plants, 20c each, postpaid.
SHOO-FLT PLANT It is said that flies will not stay in a veniently escape. What there is about it that repulses them is not clear, as the plants and flowers have no odor. It is a beautiful flowering plant, and blooms in a short time ( 60 days) from seed. It is a profuse bloomer in pots both summer and winter, the blossoms being large, cup-shaped and of a lovely light blue color with white center. Pkt., 10c; 1/8 oz., 60c.
SMILAX One of the most desirable and graceful window vines. The A fine plant for hanging baskets or window boxmall, glossy, green leaves. bouquets and floral decorations. Pkt., 8c; $1 / 4 \mathrm{oz} ., 30 \mathrm{c}$. Plants, 20c each; 3 for 50 c , postpaid.

## SNAKE PLANT

(Sanseveria.) A most striking decorative foliage plant. Very odd, beautiful and easily grown. No other house plant stands as much downright neglect and hardship. Nothing but frost or continued drenching with water seems to hurt it. It will stand gas and dust and will go for months without a drop of water. Plants, 20c each; 3 for 50c, postpaid.

GOLDEN STRIPED SNAKE PLANT (Sanseveria Laurenti). This new variety has all the good qualities and habits of the above and in addition has a band of creamy yellow on the outer edges of the leaves. Plants, 35c each; 3 for 90 c , postpaid.


## Vinca or Periwinkle

ROSEA. Ornamental free-blooming plants, with dark, glossy, laurel-like foliage and handsome pink and white flowers. One of the nost satisfactory and long-flowering bedding plants we have. They can be taken up in the fall like Chrysanthemums, potted, and kept in bloom through the winter. Seed in mixed colors only. Pkt., 8c; $1 / 4 \mathrm{oz}$., 30c. Plants, either pink or white, 20c each, postpaid. TRAILING VARIEGATED PERIWINKLE. A beautiful variegated trailing vine, admirably adapted for hanging baskets and vases. The leaves are a glossy green, broadly margined a creamy white ; flowers blue. No seed. Plants, 20 c each; 3 for 50 c , postpaid.
WANDERING JEW Too well known to require description. Will grow in either soil green and white or green and purple. or water and is of easiest culture. Plat 20 c each; 3 for 50 c , postpaid.

HOUSE PLANT FOOD 15c For the benefit of our customers who plants, and who want a high grade fertilizer for house for us a special House Plant Size of "Soil-Vitamines" (enough to cover about 25 square feet). It is the best fertilizer we know of for ferns, and a remarkable plant food for all kinds of house plants. It is clean, odorless and easy


## WEATHER PLANT

Rosary Pea or Prayer Plant (Abrus Precatorius). A beautiful house plant which climbs to a height of about 7 feet. Light purple flowers, followed by pods with brilliant red seeds which are used for beads. If the leaves stand upright the weather will be fine. If they stand out straight, changeable weather is expected, and the leaves droop or "go to sleep"' during a storm. Pkt., 10c; 1/4 oz., 30 c .

## Jewel Flower

(Stapelia)
A branching succulent plant from Africa, somewhat resembling a Cactus. Produces grotesque star-shaped flowers nearly two inches across, spotted yellow and brown. A very attractive plant and a great curiosity Plants, 20c each, postpaid.

## Grow Them Indoors Covers All Problems that Arise in the Successful Growing of House Plants <br> For years we have looked for a book of this kind to meet the demands of our customers. At last we

 have found it. In this book, explained in simple, non-technical language and clarified by numerous drawings and photographs, are answers to the successful culture of plants indoors. Planting tables, directions for potting and soil mixtures, lighting, watering, feeding, ventilation, insect pests-all house plant problems are brought forth and discussed. Hundreds of plants from all corners of the earth are described; and there is a valuable chart of plants for interior decoration giving colors and flowering calendar. 221 pages. Price- $\$ 1.90$ per copy, postpaid.
## Most Comprehensive Book on House Plants Ever Published

# BULBS For Outdoor Spring Planting and Indoor Winter Planting 

Everyone succecds in growing flowers from bulbs, and with very little care execllent results may be obtained. The hardy bulbs, when once planted, will live outdoors for years without being disturbed. The most of the tender varieties, if taken up and given a period of rest, may be re-planted each year and, handled in this way, the previous year's display will be repeated. A good supply of bulbs may be obtained at very little expense. Directions for planting go with each order for bulbs.

## Burgess' Bulbs Are Sold Under Our Binding Guarantee Read Our Guarantee on Page One

## AMARYLLIS Giant Hybrids



Giant Hybrid Amaryllis

There is nothing that will give the amateur greater pleasure for the window garden than these giant - flowering Amaryllis. The strain we offer is the finest th a t has ever. been produced ; strong bulbs, throwing vigorous s tems with from four to six giant blooms of the most perfect form, ranging in color from almost pure white, through various shades of pink and rose, to the brightest scarlet and the deepest crimson, some with beautiful markings and mottled throats. Large, blooming size bulbs, in mixture of colors, 65c each; 3 for $\$ 1.75$, postpaid.

## AMARYLLIS Equestre

Often called Barbados Lily. Brilliant salmonred flower with a green and white throat. Flowers 4 to 5 inches across, and 2 to 4 flowers on a stem. Makes a fine pot plant and is valuable for outside planting in the South, where it propagates freely. Blooming size bulbs, 25 c each; 3 for 60c; 6 for $\$ 1.10 ; 12$ for $\$ 2.10$, postpaid.

## CRINUM

A fine bulbous plant which produces flowers of great beauty. Usually two flower stalks are sent up at the same time, each bearing a large cluster of lily-like, fragrant blooms. The flowers are enormous in size; color, white with a lavender-pink or red-dish-purple stripe through the center of each petal. Succeeds in pot or open ground. It is not hardy, so bulbs should not be left outdoors through the winter. 75 c each; 3 for $\$ 2.00$, postpaid.


Crinum


Apios Tuberosa (I5c Each) $85 \mathrm{c} ; 6$ for $\$ 1.60 ; 12$ for $\$ 3.00$, postpaid.

Hardy Red Amaryllis


Hardy Red Amaryllis (Hippeastrum Miniatum). Hardy Out of Doors All Winter. The bright red flowers, 3 inches across, are borne in clusters on 8 to 10 inch stems, during late summer or early fall. In mild climates the foliage remains evergreen through the winter, but dies down in the North. Grows in sun, shade, or sod. $A$ bed of these flowers is like a bed of fire. Can also be used as a pot plant. Blooming size bulbs, 75c each; 3 for $\$ 1.85$; 12 for $\$ 6.00$, postpaid.

## COOPERIA OR RAIN LILY

The Rain Lily receives its name because, in its native state, it blooms through the summer and fall after nearly every rain. The flowers are 2 to 3 inches across, waxy white with a tinge of pink outside. Borne on 18 inch stens. They flower several times each year. Perfectly hardy for outdoor planting and may also be used as a pot plant. Blooming size bulbs, 25c each; 3 for 50c; 12 for $\$ 1.75$, postpaid.

## APIOS TUBEROSA <br> Tuberous-Rooted Wistaria

A valuable and desirable tuberous-rooted twiner, resembling wistaria in form of leaf and flower, but smaller. Grows to a height of 8 to 10 feet. Dies to the ground each winter, but the tuberous root is perfectly hardy. The numerous clusters of deep purple, peashaped blossoms have a strong, delicious violet fragrance. A valuable vine for trellis or rock work. Plant two or three bulbs near together to produce a mass of vines and flowers. 15c each; 3 for $35 \mathrm{c} ; 6$ for 60 c , postpaid.

## Tuberous-Rooted Begonias

This charming class of Begonia is perhaps the most handsome of all summer-flowering tuberous-rooted plants, and deserves even greater popularity. Fine for pot plants and for planting outside in a semi-shady location. Their. culture is of the simplest, and with the least regard for their requirements they will repay with an abundance and brilliancy of bloom not equaled by any other class of plants. All Begonias we offer are blooming size.
Double Pink, Double Scarlet, Double Orange and Double Yellow, separate colors, at 30c each; 3 for
Double Mixed, 25c each; 3 for $70 \mathrm{c} ; 6$ for $\$ 1.25$; 12 for $\$ 2.40$, postpaid.


Fancy Leaved Caladiums

## Special Caladium Offer

From the many different colors and varieties of the beautiful Porto Rico Caladiums, our growers have made up the finest mixture it is possible to produce. We know that you will be well pleased with the assortment it contains. Prices: 3 for 75 c ; 12 for $\$ 2.25$, postpaid.


Calla Aethiopica (35c Each)

## CALLAS

BLACK CALLA (Pictum). Flowers deep purple, almost black. An interesting novelty that will attract much attention. Blooming size bulbs, 35c each; 3 for 75c, postpaid.
YELLOW CALLA (Elliottiana). Beautiful pure golden yellow flowers, 4 to 5 inches broad. The leaves are attractively marked with white spots. Easily grown. Blooming size bulbs, 35 c each; 3 for 75 c , postnaid.
WHITE CALLA (Aethiopica). Our stock of seeds and bulbs are an exceptionally fine strain of the old White Calla, and nuch superior to the newer sorts. Flowers are pure white, unusually large, held high, and on stiff stems. Pkt., 10c. Blooming size bulbs, 35c each; 3 for 75c, postpaid.

NOTICE Plnk and Yellow Callas can 1 1.E be shipped from January 1st to June 1st; White Callas from October 1st to June 1st; and Black Callas during the months of August, September and October only.

Chinese Cinnamon Vine
The Cinnamon Vine is one of the most satisfactory climbers. Its handsome foliage and fragrant, cinnamon-scented blossoms commend it to every lover of flowers. It is tuberous-rooted and, once planted, will grow a lifetime, It is perfectly hardy, thrives on all soils, in sun or shade, wet or dry. No insects or blight ever trouble. Will quickly surround your windows, arbors and porches with a mass of vines, and profusion of small white flowers.

While the Cinnamon Vine is grown mainly for its beauty and fragrant blossoms, the tubers are edible, being most delicious when baked like Sweet Potatoes.

For windows, plant two on each side. For porches, walks, etc., plant 8 inches or a foot apart, covering 2 irrches. Furnish twine support for the vines.
Choice tubers, 15 c each; 2 for $25 \mathrm{c} ; 6$ for $60 \mathrm{c} ; 12$ for $\$ 1.00 ; 30$ for $\$ 2.00$, postpaid.

## Fancy Leaved Caladiums

No plant in bloom could attract more attention than the foliage of our Porto Rico Caladiums. They are indispensable wherever brilliant decorative plants are required. Plant them in window boxes, jardinieres, and among ferns or other green leaved plants to add color. They are also suitable for bedding out-of-doors in partial shade. We offer here four distinct and outstanding varieties.
AVALON ROSE. Bright carmine center with darker veins and faint white mottling.

SNOWFLAKE (Candidum). An outstanding variety for contrasting color. White with green spots and veins.
RISING SUN. Brilliant crimson, blotched scarlet and tinted with gold. Deep green margin.
SCARLET BEAUTY. Light red center with green margin, spotted with cream. Red veins.

Prices of named varieties: 40c each; 3 for $90 c ; 12$ for $\$ 3.00$, postpaid.

## COLCHICUM

The Wonder of the Floral Kingdom. Requires No Soil, No Water, No Care.
Beautiful rosy tinted blossoms, 2 to 3 inches in diameter. Through Nature's own process, Colchicum bulbs store within themselves all the fertility, water, etc., they require to bloom. Simply place the bulb in a dish or on the table or window sill and watch its beauty unfold. The blooms keep in good condition about two weeks, and when they wilt, cut them off and others will foilow, each bulb producing from 6 to 15 flowers. When the blooming has ceased in the early fall, the bulbs may be planted in the open garden or lawn, where, each fall they will bloom in great profusion, or if you prefer you can remove the bulbs from the ground about July first, dry them in darkness for a few weeks, and use for indoor decoration as at first. Orders for Colchicum bulbs cannot be filled for Colchicum bulbs cannot be filled
before August, but you should place your order as soon as possible, as our supply is limited. Choice bulbs, 35 c each; 3 for 75c, postpaid. Seed 25c per pkt.

## GLOXINIA

HYBRIDA GRANDIFLORA. The finest strain of Gloxinia; magnificent flowers of the richest colors, containing the spotted hybrids as well as the finest self-colored sorts. Seed, 25c per pkt.
Bulbs which will bloom in 6 or 8 weeks from time they are planted, 35 c each, 3 for 85 c ; 12 for $\$ 2.95$, postpaid. Separate colors-White, Purple, Scarlet-40c each; 3 for $\$ 1.00$, postpaid.

## Pink Calla

A magnificent Calla with beautiful bright pink flowers. One of the most exquisite flowering plants we have ever seen. Will grow and bloom freely in pots like the common white Calla. Marvels of beauty; sweet scented. Blooming size bulbs, \$1.00 each, postpaid.

## BIOOMING <br> SIZE <br> $\$ 1.00$



Colchicum (35c Each)


Gloxinia (35c Each)

## Fairy Lilies (Zephyranthes)

One of the prettiest and most easily grown bulbs; white and rose colored flowers, similar to the Amaryllis, but of miniature growth. For an effective display, the best way is to plant several bulbs in a box or flower pot. They can also be planted in the open ground in the spring, where they flower in great profusion during the summer; suitable for the rock garden. Bulbs should be taken up in the fall and treated the same as Gladiolus.

White. Pure white. 15 c each; 3 for $35 \mathrm{c} ; 12$ for $\$ 1.15$, postpaid.
Rose. Large flowers of a clear rose color. 15 c each; 3 for $35 \mathrm{c} ; 12$ for $\$ 1.15$, postpaid.

Yellow. Flowers coppery yellow, striped with purple outside. 20c each; 3 for 50c; 12 for \$1.75, postpaid.

## Madeira Vine, or Climbing Mignonette

A popular climber with thick, waxy," green, heart-shaped leaves, and numerous racemes of feathery white flowers of delicious fragrance. Grown from tubers, which may be taken up in the fall and stored like potatoes. Easily grown; will thrive in any soil or location; and will grow rapidly, covering a large space in a short time. One of the bcst vines for planting thickly along the front edge of a porch or window for quick effect. Also makes a fine rapid growing house plant when trained in a sunny window indoors. Tubers, 12 c each; 3 for 25 c ; 12 for 75 c ; 25 for $\$ 1.35$, postpaid.

## Ismene Calathina or Peruvian Daffodil

## A grand summer flowering bulb, producing with great free-

 dom large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken up in October, and after a few weeks' rest, potted and flowered in the house in the winter or kept ovel for planting out another season. Easily grown. 25c each 3 for 50 c ; 6 for 90 c ; 12 for $\$ 1.75$, postpaid.

Montbretias

## Giant Hyacinth <br> (Hyacinthus Candicans or Galtonia). A species of Hyacinth. Blooms late in summer. Huge spikes of pure white flowers on tems 3 to 5 feet ligh. Pkt., 15c. Blooming size bulbs, 20c each ; 3 for 50 c ; 12 for $\$ 1.75$; postpaid.




Tigridia

## Montbretias

The Montbretia is one of the most floriferous and showy of summer flowering bulbous plants, producing in great numbers, graceful spikes 8 to 12 inches in length, each spike bearing from 18 to 30 exceedingly beautiful star-shaped flowers, $11 / 2$ to 2 inches across. These beautiful flowering bulbs are very popular for clumping among perennials and shrubbery, are easily grown and add much to any flower garden. They are also highly valued as cut-flowers and can be grown in flower-pots in the house. Montbretias are quite lardy and should be planted early in the spring, preferably in a warm, sunny location. They should be protected during the winter with a heavy covering of leaves, or can be taken up each fall and stored the same as Gladiolus bulbs. Our mixture contains many bright shades of yellow, salmon, orange and scarlet. Special Mixed, 3 for 25c; 12 for 80c; 25 for $\$ 1.50 ; 100$ for $\$ 5.75$, postpaid.

## Excelsior Pearl Tuberose

## Oxalis Bulbs

Fine for borders, pot culture, hanging baskets, vases, e tc. Beautiful green foliage; white, pink and red blossoms, your choice of colors. 5c each; 6 for 15c; 12 for $25 \mathrm{c} ; 25$ for $45 \mathrm{c} ; 100$ for $\$ 1.50$, postpaid.


Tuberose

The finest double Tuberose, and one of the most beautiful of the late summer flowering bulbs. Spikes and blooms enormous in size and very double and fragrant. 3 for $20 \mathrm{c} ; 12$ for $60 \mathrm{c} ; 2 \overline{5}$ for $\$ 1.00$, postpaid.

## Early Flowering Tuberose

A beautiful variety that can be planted as soon as danger of frost is over, and will bloom four to six weeks earlier than other Tuberoses. The flowers are on long stems, ten to twenty blossoms to each stalk; snowy white, starlike petals, thick, wax-like, filling their surroundings with the sweetest fragrance. 3 for $25 \mathrm{c} ; 12$ for $90 \mathrm{c} ; 25$ for $\$ 1.75$, postpaid.

## TIGRIDIA (Tiger or Shell Flower)

Showy, bulbous plants suitable for the mixed border, growing about 18 inches high, bearing erect spikes of large attractive flowers with oddly blotched cupshaped centers. Few flowers are nore gorgeously colored or so beautiful. Bloom from middle of July to September. The bulbs are edible. When plain boiled and seasoned they have a delicious, nutty flavor, as palatable as a potato. They are easily grown and keep better than potatoes. The Tigridia should be extensively grown in vegetable and flower gardens everywhere. Bulbs are planted and handled the same as Gladiolus. Separate colors, Red, Rose, White or Yellow, 25c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.35 ; 25$ for $\$ 4.00$. Mixture of colors, 20 c each; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.75$; 25 for $\$ 3.00$, postpaid.

# Burgess' HARDY LILIES <br> Lilies are of the easiest culture, comparatively free from 

 insect pests, and need no dusting or spraying with poisons. All varieties, except Gloriosa, are hardy in the North.

Gold Band Lily (35c Each)

## Beautiful Japanese Lilies

The Japanese Lilies are well known because of their extensive use in floral pieces. They are also very popular for garden planting in all parts of the country. In the North they should have a covering of straw or leaves in winter. We offer here the two best varieties for outdoor planting.

GOLD BAND (Auratum). Immense, fragrant flowers measuring nearly a foot in width when fully expanded, produced in great profusion from July to September. Broad petals, gracefully recurved. White, thickly studded with crim-son-maroon spots, with a wide gold band down the center of each petal. 3 to 6 feet. A woman in Iowa writes that she had 75 blooms on one stalk and the stalk was 6 feet high. 35c each; 3 for 95 c ; 12 for $\$ 3.25$, postpaid. Seed, 15 c per packet.

RED BAND (Magnificum). No words can overstate the brilliant beauty of this famous Japanese Lily. Large, rosy-white flowers, thickly dotted with crimson spots. One of the best for garden culture. 2 to 4 feet. August and September. 35c each; 3 for 95 c ; 12 for $\$ 3.25$, post paid. Seed, 20c per packet

## Hardy Philippine Lilies

PHILIPPINE LILY (Formosanum). One of the finest hardy lilies in existence. The flowers are white tinted purple outside, larger than the common Easter Lily and delightfully fragrant. Starts blooming in August and the flower stems appear one after another until fall, with as many as 10 flowers on a single stem. Seed sown indoors in winter frequently blooms the following summer. Two year old bulbs, 25c each; 3 for 60c; 12 for $\$ 2.25$, postpaid. Seed, 15 c per pkt.

NEW WHITE PHILIPPINE LILY. An improved strain of the above variety. A large per cent of the blooms come almost pure white, with very little color on outside of flower. No bulbs to offer. Pkt., 25c; 5 pkts., $\$ 1.00$.

## CLIMBING LILY

The Climbing Glory Lily (Gloriosa Rothschildiana) is an unusual plant that has been available in such small quantities that we could not offer it until recent years. The plant is of a twining nature and will climb on a low trellis to a height of 2 or 3 feet. The individual flowers measure from 3 to 4 inches across and are. similar in shape to the well known Japanese Lilies, with 3 to 6 blossoms at one time. The color is deep red striped with yellow. It may be used for either garden or pot culture.
The Glory Lily blooms twice each year, and flowers from 7 to 10 weeks after planting. As it is not hardy in the North, take it indoors for a second crop of bloom in the winter. The flowers keep well when
cut, lasting 10 days in water. Bloomcut, lasting 10 days in water. Bloom-
ing size roots, 40 c each; ing size roots, 40 c each; 3 for $\$ 1.00$,
postpaid. postpaid.


Philippine Lily ( 3 for 60 c )

## Other Hardy Lilies

MADONNA OR ST. JOSEPH'S LILY (Candidum). 2 to 4 ft . . One of our most popular Lilies because of its dependable and free flowering habit. The waxy pure white flowers are produced in clusters of 3 to 20 blooms on a single stalk. Blooms in June and the flowers have a delightful fragrance that perfumes the entire garden. Madonna Lily bulbs are planted only in late summer and fall. Order now and the bulbs will be delivered next August. Blooming size bulbs; 25c each; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.85$, postpaid.

FIREFLAME (Elegans). $11 / 2$ to 2 ft . The large brilliant orange-scarlet flowers are held erect in large clusters. A clump of several bulbs makes a very showy display in June. Blooming size bulbs, 25 c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid. Seed, 20c per pkt.

REGAL LILY (Myriophyllum). 3 to 5 ft . One of the most beautiful of the garden lilies. The large trumpet-shaped flowers, 4 to 6 inches in length, are white slightly suffused with pink and a glow of canary yellow at the throat. The delightfully perfumed flowers are freely produced during July. One of the hardiest. Blooming size bulbs, 25 c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid. Seed, 15 c per
pkt.; 40c per $1 / 4 \mathrm{oz}$.
Double Tiger ${ }_{\text {The }}^{\text {The most }}$ denendable lily in cultivation. Grows in práctically large pyramids of double orange-red flowers with black spots. Fine cut flower. For best results plant several in a clump. Blooming size bulbs, 20c each; 3 for 50 c ; 12 for $\$ 1.75$, postpaid.

CORAL LILY (Tenuifolium). A most attractive Lily for rock gardens or in the foreground of the herbaceous border, attaining a height of 18 inches to 2 feet. Bears large lieads of pendulous, waxen, deep scarlet flowers on wiry stems. This Lily attracts an unusual amount of attention for its daintiness and brilliancy. Probably the brightest in color of all Lilies. Easily grown and permanent. Blooming size bulbs, 25 c each ; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.85$, postpaid. Seed, 15 c per pkt.

## Blackberry Lily

THE BLACKBERRY LILY (Pardanthus) is an interesting, hardy, lily-like perennial plant, and an old garden favorite. It is also sometimes called the "Leopard Flower. $\because$ Showy and attractive flowers; orange, spotted red; stems $21 / 2$ to 4 feet high. Seed pods split in the autumn, leaving clusters of attractive, shining black, roundish. seeds resembling a blackberry. Of easy culture, preferring a sunny location. Plit., 15 c . Blooming size plants, 35 c each; 3 for $75 \mathrm{c} ; 12$ for $\$ 2.50$, postpaid.

## Hosta Day Lilies

Hardy herbaceous perennials with handsome foliage and lily-like flowers borne on graceful spikes. While they prove satisfactory in cither sun or full shade, they prefer a semi-shaded location. They will thrive in poor soil and with very little care.

BLUE PLANTAIN LILY (Hosta Caerulea). Broad, massive foliage. Blue urn-shaped flowers, 2 inches long on 2 to 3 foot spikes.
JAPANESE PLANTAIN LILY (Hosta Japonica). Narrow green foliage. Lavender flowers 2 inches long on $11 / 2$ to 2 foot spikes

VARIEGATED PLANTAIN LILY (Hosta Variegata). Attractive green foliage, with white splashes and stripes. Flowers similar to other varieties. Grows two feet high.
WAVY LEAVED PLANTAIN LILY (Hosta Undulata). Long, narrow, curled leaves. Flowers simiar to Japonica, but produced on taller spikes.
PRICES-Your choice of the above four Japanese Day Lilies at 35 c each; 3 for $\mathbf{7 5}$; or 12 for $\$ 2.50$, postpaid.:

## Hemerocallis Day Lilies

GOLDEN LILY. (Hemerocallis Fulva). 2 to 3 ft . June-July. Rich orange-red with mahogany shadings. 20 c each; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.60$, postpaid.
HYPERION LILY' (Hemerocallis Hyperion). 3 to 4 ft . July-August. Extra large flowers of clear citronyellow. Especially suited as a cut flower. Buds open well in water and emit a delightful fragrance. Blooming size plants, 75 c each ; 3 for $\$ 2.70$; 12 for $\$ 7.50$, postpaid.

LEMON LILY (Hemerocallis Flava). 3 ft. June. Beautiful lemon-yellow flowers, 3 to 4 inches in diameter, and delightfully fragrant. A fine cut flower. 25 c each; 3 for $60 \mathrm{c} ; 12$ for $\$ 2.00$, postpaid.

## Grow Lilies from Seed

 ties, the most of which will bloom the growth. By planting our seed mixture you will get a nice lot of variepage. 88. Pkt., 25c.

Hungaria Canna
CANNA SEED ${ }^{\text {Fine misture of }}$ bloom the first year from seed if planted early. Pkt., 10c; $1 / 2$ oz., 30c.

## Burgess' Gorgeous Cannas <br> The Canna is the grandest of all bedding plants. Being of quick growth, and

 having a tropical appearance, make them popular in all sections of the country. They will thrive anywhere if our simple growing instructions are followed. These instructions will be inclosed with each order of Cannas.Select the varieties you want at 20c each; 6 for $\$ 1.00 ; 12$ for $\$ 1.75$; 25 for $\$ 3.00$, postpaid. 100 by express, not prepaid, $\$ 7.00$.

## Green Leaved Varieties

CITY OF PORTLAND. Glowing shade of pink; immense trusses. $31 / 2$ feet. EUREKA. Best white Canna; large, clear, waxy, creamy-white flowers. 4 feet. HUNGARIA. Magnificent flowers of purest rose-pink with satiny sheen. 3 feet. MME. CROZY, Large, brilliant scarlet flowers bordered golden yellow. Very attractive. $31 / 2$ feet.

MRS. A. F. CONARD. Large salmon-pink flowers in immense clusters. 4 feet. RICHARD WALLACE. Pure canary-yellow trusses. A strong grower and one of the largest flowered yellows. $41 / 2$ feet.

THE PRESIDENT. Rich, glowing, cardinal scarlet blossoms of mammoth size. One of the most gorgeous Cannas. 5 feet.

YELLOW KING HUMBERT. Deep, rich yellow with crimson dots. 5 feet.

## Cannas With Colored Foliage

AMBASSADOR. Rich scarlet with bronze foliage. Exactly like The President except color of letves.

KING HUMBERT. Massive heads of orange-scarlet, orchid-like flowers measuring 6 to 8 inches across. Large heart-shaped leaves of purple-madder-brown over bronze. 5 feet.

SHENANDOAH. Large trusses of rose-pink flowers and ruby-red foliage. $31 / 2$ feet.
WYOMING. Immense spikes of orange flowers with purplish-bronze foliage. 6 feet.

## PLANTING TABLE FOR CIRCULAR CANNA BEDS

| Diam. | Center | $\begin{aligned} & 1 \mathrm{st} \\ & \text { Row } \end{aligned}$ | 2nd Row | $\begin{aligned} & \hline \text { 3rd } \\ & \text { Row } \end{aligned}$ | $\begin{aligned} & \text { 4th } \\ & \text { Row } \end{aligned}$ | Total Plants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 ft . | 1 | 5 |  |  |  | 6 |
| 6 ft . | 4 | 9 |  |  |  | 13 |
| 8 ft . | 1 | 7 | 14 |  |  | 22 |
| $10 \mathrm{ft}$. | 1 | 5 | 12 | 18 |  | 36 |
| 12 ft . | 3 | 9 | 15 | 21 |  | 48 |
| 15 ft : | 3 | 9 | 15 | 21 | 28 | 76 |

## Canna Pillar of Fire

One of the showiest Cannas that we grow. Medium grower. Dark green foliage topped with spikes of large brilliant fire-red flowers; 25 c each; 6 for $\$ 1.20 ; 12$ for $\$ 2.00$, postpaid.


Picardy
(See Special Offer on Page 128)

# World's Most Select Gladiolus 

## The Cream of Over 800 Varieties

Gladiolus are prized the world over for both garden display and cut flowers. We have made our selections from over 800 varicties in our own trial gardens, and those of other growers. You need not hesitate to order any of the varieties we offer, even though you are not familiar with them, as they will please the most critical buyer.

ALBANIA. Large, glistening, pure white flowers. One of the best, whites.
BETTY NUTHALL. Rich coral-pink, shaded with orange and carmine. Large flowers often 6 inches across, and 8 or more open at one time. Very tall grower.

GOLDEN DREAM. Rich, golden yellow, on tall stems. Particularly suited for cut flowers. Six or seven flowers open at one time.

GOLDEN FRINGE. ( 88 days.) Tall and vigorous plant with large flowers. Soft orange on upper petals'; lower petals orange-red in throat and outer portions blending to a lighter orange-red. All lower petals delicately bordered with a narrow golden-yellow fringe.

HALLY. Beautiful salmon-pink with a creamy blotch in the throat. One of the earliest of the large flowered types.

PANTHEON. (73 days.) A large waxy white; lower petals beautifully penciled and feathered purplish-red.

RUTH HUNTINGTON. (72 days.) Beautiful, tall, violet-lilac, with deeper lilac markings on lower petals.

SCARLET PRINCEPS. ( 74 days.) Bright red; throat a little deeper. Winner of many awards.

VIOLA GEM. ( 79 days.) Soft mellow purple with velvety red throat. Outstanding in color.

VIRGINIA. Large, massive flowers of flaming scarlet. One of the showiest red Glads because it has so many blooms open at one time.
Prices The above varieties are 6 c each; 10 for 40 c ; 100 for $\$ 3: 25$, postpaid.
BATTLE CREEK. (71 days.) An attractive, almost self-colored deep violet; a little deeper in throat.

Bright, radiant purple. Strong mrower with several blooms
CHAS. DICKENS. Bright, radiant purple. Strong grower with several blooms open
one time.
DR. NELSON SHOOK. Both flower and plant of giant size. Deep tyrian rose, ruffled and extremely attractive.

FLAMING VALE, ( 74 days.) Very tall; long spikes with large, deep, cardinal red flowers. Throat a little deeper.
GOLDEN MEASURE. The largest golden yellow we have found. Exceptionally fine and a strong, tall grower.

HIGHLAND LADDIE. (85 days.) Large massive flowers; beautiful shade of pink. MOROCCO. Deep oriental red. Large flowers and good substance.
PICARDY. Soft shrimp pink, with a soft rose feathering. Usually 7 to 8 blooms open at one time, and often more. Flowers often 6 to 7. inches across. The 'last word" in pink Glads.
SPANGLED BEAUTY. ( 86 days.) Dark rose-pink closely flaked a deeper shade. Tall graceful plant with many showy flowers open at one time.
UHLAN CHIEF. ( 69 days.) Tall, graceful spikes of brilliant vermilion-scarlet flowers. A magnificent variety.

## Prices- The abore varieties áre 70 eanh; 10 for 50 co; 100 for 54.25 , postpaid.


LOS ANGELES (Cut-and-Come-Again Clad.) Inmense spikes bearing huge blosmine. Sends up new spikes after the old are cut, making it almost ever-blooming ; often 100 blooms from one bulb. This variety has created a sensation among Gladiolus growers everywhere.
MINUET New. Very large flowers of rich lavender. One of the most outstanding.
MOTHER MACHREE Rich lavender with edges of petals overlaid salmon open at one time.
MRS. LEON DOUGLAS The largest Gladiolus in existence ; has taken first gnnia-rose striped with flame-scarlet. prizes in every show where exhibited. Color, bethe individual flower is, we believe, the largest of any variety. The spikes are extra long and have up to as nany as seven side spikes on each main spike.
PURPLE GLORY (79 days.) Deepest velvety maroon-red, with almost black hundreds of awards. blotches appearing to be burned into petals. Winner of
THE ORCHID A distinctly new type of Gladiolus, Long, slender petals ruffled lavender flecked with and frilled, opening to a width of 6 to 9 inches. Color, pale lavender flecked with lavender-pink. The color and appearance of the flower suggests
that of the Cattleya Orchid. that of the Cattleya Orchid.
PRICES-The above varieties are 8 c each; 10 for 60 c ; 100 for $\$ 5.25$, postpaid.


# GLADIOLUS IN MIXTURE 

## Glory Mixture

The finest mixture we have ever offered containing hundreds of different colors, shades and varieties. This mixture contains more varieties than any other we have ever known. Try some of these bulbs this year and be convinced.

LARGE BULBS. 10 for 50c; 25 for $\$ 1.00 ; 100$ for $\$ 3.00$, postpaid. By express, not prepaid, $\$ 11.00$ per $500 ; \$ 20.00$ per 1;000.

## Rainbow Garden 25 Different Varieties

We do not have room to offer all of the beautiful varieties we grow so we have made up what we believe to be the finest assortment of Gladiolus ever put up in one package. Each variety will be properly labeled so you will know just what you are planting.

The collection will contain one each of 25 different varieties and will not include any of the varieties listed in this catalog. All large blooming size bulbs. One collection ( 25 large bulbs), $\$ 2.00$, postpaid; 3 collections for $\$ 5.00$.

## Bargain Mixture

Our Bargain Mixture contains the same assortment of colors and varieties found in the Glory Mixture. The only difference is in the size of the bulbs. They are smaller, but all blooming size.

10 for $30 \mathrm{c} ; 25$ for $60 \mathrm{c} ; 100$ for $\$ 1.75$, postpaid. By express, not prepaid, $\$ 6.50$ per $500 ; \$ 12.00$ per 1,000 .

## Butterfly Mixture

The name "Butterfly" applies to the Primulinus Hybrid Gladiolus. While the flowers are smaller than the Grandifiorus or Large Flowered type, they are ten days to two weeks earlier and produce colors not known in any other type. Our misture contains several dozen varieties and is sure to please.

LARGE BULBS. 10 for 50c; 25 for $\$ 1.00 ; 100$ for $\$ 3.00$, postpaid. By express, not prepaid, $\$ 11.00$ per $500 ; \$ 20.00$ per 1,000 .

## GLADIOLUSSEED

Glads are easily grown from seed. New varieties are produced in that way. If seed is planted early, some will bloom the first year. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 50 c .

Plant Dahlias in rows 3 to 4 feet apart by $11 / 2$ to 2 feet in the row.

## CACTUS DAHLIAS

Cactus Dahlias are ideal for cutting; they are profuse bloomers and because of the fantastic formation of the blooms they are very striking in bouquets.

ANDREAS HOFER. One of the earliest of all Dahlias, blossoming early in July and continuing until frost. An ideal garden and cut-flower Dahlia. A pleasing shade of rose-pink, blending toward yellow at the center. Unquestionably the best pink. Cactus in cultivation today. Excellent stems; ideal keeper after cut. 50c each; 3 for $\$ 1.25$.

COUNTESS OF LONSDALE. Delicate apricot, shading to car-mine-pinl. Early and very free flowering. An old variety, but still one of the best sellers. 35c each; 3 for 90 c.

ELKRIDGE (Semi-Cactus). The lovely pure waxy whiteness of this rare variety makes it the most outstanding white for cutting and decorative purposes. Stems often three feet long. The finest pure clear white we have seen, producing very large flowers, most abundantly. 75c each; 3 for $\$ 2.00$.

EMMA MARIE (Semi-Cactus). White, shading and blending to lavender-pink. Very beautiful and a good cut flower. 75c each; 3 for $\$ 2.00$.

GOLDEN WEST. Exquisite rich yellow, blending to golden-orange. One of the loveliest straight Cactus Dahlias. 35 c each; 3 for 90 c .

SATAN. Flowers seven to nine inches in diameter and three to four inches deep. A rich deep brick red. Most outstanding red Cactus Dahlia in years. 75c each; 3 for $\$ 2.00$.

TALISMAN. Brilliant crimson-red with gold near base of petals. In addition to the usual petals, this creation has very tiny threadlike inner petals, which curl and twist, giving it an entirely different and unique appearance. Very abundant bloomer, and a most desirable novelty. 50c each; 3 for $\$ 1.25$.
SPECIAL OFFER $\begin{aligned} & \text { One each of the above seven Cactus } \\ & \text { Dahlias for only } \$ 2.95 \text {, postpaid. }\end{aligned}$


## Cactus Dahlia Satan

## MINIATURE POMPON DAHLIAS

 inches across. Bloom continuously from July until frost. Not uncommon to find twentyfive to fifty fiowers open at one time on a single plant. No group of Dahlias will give you more cut flowers than the Pompons.
AMBER QUEEN. Exquisite blending of amber to apricot; most abundant bloomer; long, stiff stems; ideal for cutting. 25 c each; 3 for 60 c .

BELLE OF SPRINGFIELD. One of the tiniest of the tiny. Brilliant brick-red flowers on neat bushy plants. Twenty inches tall ; ideal for bedding or planting among perennials; sixty to a hundred flowers on one plant. 35c each; 3 for 90c.

DEW DROP. White daintily blending to a lovely clear lavender; one of the most beautiful. Long, stiff stems. 35c each; 3 for 90 c .

GOLDEN QUEEN. The brightest, richest, deepest yellow in Pompons. Very tall grower, free flowering. 25c each; 3 for 60c.

JESSICA. Color, amber yellow, edged and tipped with red. One of the most popular of this class, and about the freest bloomer. Very attractive. 25c each; 3 for 60c.
LITTLE DOROTHY. Blush, occasionally blotched and variegated in every conceivable manner with yellow and reddish orange. Very attractive and different. 25c each; 3 for 60c.
PRINCE CHARMING. Rich, bright purple, on long stems. Extra good for cutting. 25c each; 3 for 60c.

POMPON MIXTURE. In addition to the above, we have many varieties of Pompons that we put up in a special collection of 6 bulbs, each a different variety of our selection. One collection ( 6 bulbs), $75 \mathrm{c} ; 2$ collections ( 12 bulbs), $\$ 1.25$, postpaid.


New Everblooming Queen City

## Prize Dahlias for 1939

The following varieties are the cream of all the newer large flowered varieties and cannot be too highly recommended.
BING CROSBY (Informal Decorative). One of the finest Dahlias we have. Large massive blooms 8 to 10 inches in diameter and 3 to 4 inches thick. Color, bright canary yellow flicked red. Very unusual and highly recommended. \$1.10 each; for $\$ 3.00$, postpaid.
KEMP'S VIOLET WONDER (Informal Decorative). Eight to ten inches in diameter and five to six inches thick. Strong vigorous grower. In our estimation, this is the finest of the violet-puple Dahlias, a rich deep shade that does not fade. Stelns long and stiff. Highly recommended. 75 c each; 3 for \$2.00, postpaid.
PRINCE OF PERSIA (Informal Decorative). Mammoth flowers seven to nine inches in diameter and three to four inches thick. Plants four to five feet tall, very bushy. Its color is intense flame scarlet. The finest brilliant red yet produced. $\$ 1.00$ each; 3 for $\$ 2.75$, postpaid.
RALPH BLODGETT (Formal Decorative). Flowers five to eight inches across, and $21 / 2$ to 3 inches thick. Early flowering and continuous bloomer. Attractive color combination of bright orange-buff with white tips. An outstanding variety. 50c each; for $\$ 1.25$, postpaid.
WHITE. WONDER (Informal Decorative). Flowers seven to nine inches across, and three to four inches thick. Petals long and wavy. Beautiful waxy pure white. Plants threc to five feet tall. The largest of the white Bahlias we offer, and highly. recommended. $50 c$ each; 3 for $\$ 1.25$, postpaid.
SPECIAL OFFER One each of the above five Prize

## "Big Six" Collection

Every bulb in this collection is a giant flowered variety and classed among the best sellers
J. K. ALEXANDER, JR. (Semi-Cactus). A giant among giants, without doubt the largest crimson-red yet developed, producing flowers from seven to ten inches under ordinary garden conditions, and twelve to fourteen inches if disbudded. Stems stiff and upright. The most excentional of our new introductions, and one that will always give satisfaction. \$l.25 each; 3 for $\$ 3.00$.

JERSEY'S BEACON (Decorative). A decided novelty of Chinese scarlct with a paler reverse, giving a two-tone effcct; large exhibition flower of excellent habits. One of the best. 35c each ; 3. for 90c.

KATHLEEN NORRIS (Decorative). One of the finest exhibition Dahlias grown. Monstrous flowers with broad overlapping petals of true rose-pink, of ten attaining a diameter of 10 inches and 5 to 6 inches deep. Excellent bloomer, borne on long stiff stems, long keeper. hecognized as the greatest pink Dahlia in cultivation for exhibition purposes. 50c each; 3 for $\$ 1.25$.

MARGARET WOODROW. WILSON (Decorative). i remarkable blending of creamy white and opalescent pink with a deeper pink reflex. An exceptional flower for exhibition, because of its tremendous size. 25 c each; 3 for 65 c .

RADIO (Decorative). One of the largest, 10 to 12 inches in diameter, and four to six inches deep. American Bcauty red blending to yellow, with long stems; recommended for garden, cutting and exhibition purposes. 50c each; 3 for $\$ 1.25$.

YANKEE KING (Decorative). Gigantic flowers of reddish copper and salmonbronze. The extra stiff stems are often cighteen inches long, making it a perfect variety for rulling. 35c each; 3 for 90 c .
SPECIAL OFFER One each of the above Big six for only $\mathbf{\$ 2 . 4 0}$, postpaid.

## "Cut Flower 8" Dahlias

BASHFUL GIANT (Decorative). Gigantic bloom of apricot with golden shadings. One of the largest varieties ever produced, often reaching 10 to 12 inches. Where very large flowers are wanted for exhibition purposes this variety has "IT." 35c each; 3 for 90 c .

EMMA MARIE (Seniri-Cactus). White, slading and blending to lavender-pink. Very beautiful and a good cut flower. 75 c each; 3 for $\$ 2.00$.

JANE COWL (Decorative). . Deep, massive bloom of bronzybuff and old gold, shading deeper at a perfect center. Without special care it often reaches ten inches in dianeter and by special care and disbudding it will grow to twelve and fourteen. inches. 25c each; 3 for 65 c .

JERSEY'S BEAUTY (Decorative). Beautiful true pink. 'The best pink Dahlia in existence for conmercial use. The fowers are early, perfect in shape, produced in abundance, on long stems. Keeping qualities are unexcelled. 25c each; 3 for 65 c .
MRS. C. D. ANDERSON (Show). Probably the largest of the tiglitly quilled Ball dahlias; an excellent keeper after cut. Very long stiff stems; exceptionally abundant bloomer; rich Ameri-can-beauty red, called by some purple-crimson. Very desirable. 35c each; 3 for 90c.

MRS. 1. DE VER WARNER (Decorative). Clear lilac-rose coloring seldom seen in a Dahlia; beautifully formed; carried well on long extra strong stems; wonderful cut flower variety. Blooms often reach 10 inches or more across. A prize winner. 25c each; 3 for 65 c .
MRS. JOHN BOWMAN (Show) Large golden yellow hybrid; long stems, compact, beautifully quilled; good keeper. 25c each; 3 for 65c.
PURITY (Decorative). The purest white dahlia we have seen. Beautiful, clear, waxy white. Free flowering. 30 c each; 3 , for 75 c .
SPECIAL OFFER One each of the above 8 cut flower Dahlias for only \$1.95, postpaid.

## MAJOR BOWES

Giant blooms of geranium-red with the edge of each petal shaded bright carmine. We have found this to produce more blooms in a season than any other large red we have ever grown. The plants are literally covered with flowers, and the effect is very spectacular. Major Bowes will make an excellent exhibition variety and keeps extra well in water. Sold for $\$ 5.00$ last year. While our supply lasts we will furnish strong tubers at $\$ 2.00$ each ; 3 for $\$ 5.00$, postpaid.

## New Everblooming Dahlia <br> Blooms from Early July Until Frost

QUEEN CITY. One of the most outstanding Dahlias developed in recent years and winner of many awards. The color, which is a brilliant flame-pink, attracts attention to itself, regardless of how many other varieties you may have. Roots planted in May will commence to bloom in early July and will continue until killed by frost. Queen City is the best cut flower variety we have ever found. The stems are long and the blooms keep fresh for days after cutting. If the flowers are cut freely the plant will continue to send out new shoots and more flowers The bloons measure 5 to 7 inches across and are full double. The plants are strong and healthy, often reaching more than 6 feet in height. $\$ 1.00$ each; 3 for $\$ 2.75$, postpaid.

## Burgess' Choice Peonies at Reduced Prices

Chinese Peonies are very desirable on account of their large size, fine colors and profuse blooming. They are perfectly hardy, and will succeed in any ground unless so wet the water stands on the surface in the winter and spring. Order Peonies early as they should not be sent later than May first for spring planting. They can be set in the fall from August to November. Orders received after May first will be -shipped in August. Avoid planting too deeply, as this is of ten the cause of shy blooming; 2 inches of soil over the crown (eyes) being sufficient.

BARONESS SCHROEDER. Large globular flowers of creamwhite shading to flesh. Of free flowering habit and very fragrant. One of the finest Peonies grown. 55c each; 3 for $\$ 1.35$, postpaid.

EDULIS SUPERBA. The famous Decoration Day Peony; very fragrant; of upright growth; and one of the best. Large double blossoms; beautiful pink. 40c each; 3 for $\$ 1.00$, postpaid.

FELIX CROUSSE. Very brilliant red; flowers mammoth in size, perfectly globular in shape, and have an agreeable fragrance. Mid-season. 45c each; 3 for $\$ 1.10$, postpaid.

FESTIVA MAXIMA. Large globular flowers. Pure white, with the center flecked crimson. Extra early; popular variety for cutting. 40c each; 3 for \$1.00; postpaid.

KELWAY'S GLORIOUS. Midseason. Large round flower of creamy pinix. One of our choicest Peonies. \$1.25 each; 3 for $\$ 3.30$, postpaid.

LE CYGNE. The nearest perfect of any Peony, having a rating of 9.9. The fragrant white flowers are of true rose type and borne on tall stiff stems. The finest Peony in existence. $\$ 1.30$ each; 3 for $\$ 3.25$, postpaid.

LILLIAN GUMM. Large globular flowers of apple-blossom-pink. A late bloomer and one of the best in its season. 80c each; 3 for $\$ 2.00$, postpaid. MARY BRAND. One of the most popular Peonies on the market. Rose type flower of deep red, shaded purple. Excellent cut flower. 75c each; 3 for \$1.85, postpaid.

MONS. JULES ELIE. A gorgeous Peony of mammoth size. Glossy lilac-pink shading to a deeper rose at the base; the entire flower overlaid with a sheen of silver. 45 c each; 3 for $\$ 1.10$, postpaid.

MONS. MARTIN CAHUZAC (The Black Peony). Deep maroon; the darkest of all red Peonies. Offered a few years ago for $\$ 6.00$ per root. 80 c each; 3 for $\$ 2.00$, postpaid.

MRS. EDWARD HARDING. One of the highest rating white Peonies. Very fine. $\$ 1.25$ each: 3 for $\$ 3.30$, postpaid.

OFFICINALIS RUBRA. The old-fashioned red "Piney" is the first Peony to bloom in the spring after Fern-Leaved Tenuifolia. Opens in plenty of time for Decoration Day. 75 c each; 3 for $\$ 1.85$, postpaid.

PHILLIPE REVOIRE. The American Peony Society gives this a rating of 9.2 which places it in a class by itself as the world's most perfect red Peony. It is also the most fragrant of the reds. Blooms mid-season. Flowers bright crimson. Plant of splendid habit. $\$ 1.50$ each; 3 for $\$ 3.75$, postpaid.

REINE HORTENSE. Tall growing variety with stiff stems. Color a uniform Hydrangea-pink splashed on a white background. Very free flowering. 75 c each; 3 for $\$ 1.85$, postpaid.

RICHARD CARVEL. An early large flowered red of excellent habit. Makes a good lawn specimen and is a valuable cut flower variety. Much in demand. ${ }^{1} 65 \mathrm{c}$ each; 3 for $\$ 1.60$, postpaid.

SARAH BERNHARDT. A popular large "show" variety that should be in every Peony garden. A fine flower of apple-blossom pink. Each petal is tipped iwith a silver sheen. 55 c each; 3 for $\$ 1.35$, postpaid.

THERESE. The immense bloom of this Peony surpasses anything thus far produced. Rich satiny pink with a silky sheen. Delightfully fragrant. Flowers of enormous size; blooms most profusely. Received the highest rating of any pink Peony yet judged by the American Peony Society. 60c each; 3 for $\$ 1.50$, postpaid.

WALTER FAXON. A most exquisite color of coral pink. Semi-rose type. Beautiful flowers of wonderful size. Unsurpassed for, growing fancy specimen flowers for cutting. 60 c each; 3 for $\$ 1.50$, postpaid.

UNNAMED PEONIES-DOUBLE PINK, DOUBLE RED and DOUBLE WHITE. 35c each; 3 for 90c, postpaid.

## A REAL YELLOW PEONY

PRIMEVERE. Many of the so-called yellow peonies have a shading of cream in the center when opening but soon fades to pure white. Primevere has a single row of creamy white guard petals enclosing a high crown of sulphur yellow. While strong sunlight will fade the blooms somewhat outdoors, they may be cut in the bud and allowed to open inside where they will hold their clear yellow color. $\$ 1.00$ each; 3 for $\$ 2.50$, postpaid.

## FERN-LEAVED PEONY

## The Earliest Double Peony to Bloom

FERN LEAVED (Tenuifolia). The earliest double flowered Peony to bloom in the spring, coming before Decoration Day. The flowers are brilliant crimson. The finely cut foliage resembles that of the Cosmos, setting the flower off in a very artistic manner. This variety is very scarce. \$I.75 each, postpaid.


Therese (60c Each)


Mons. Jules Elie (45c Each)


Le Cygne (\$1.30 Each)


German Iris Alcazar

## Burgess' Choice Iris

 Bearded or German IrisThe German Iris is one of the most beautiful of hardy garden plants. Will grow almost anywhere, in out-of-the-way corners, among shrubbery, etc., but for best results plant in a well drained sunny situation, barely covering the roots. Avoid fresh manure in preparing the bed. They require very little care, and will remain in the ground from year to year.

In the descriptions " S ', denotes the stands or upright petals and ' $F$ '' denotes the falls or drooping petals. The figures following descriptions refer to the height of the flowering stem.

ALCAZAR. S. Soft violet ; F. rich crimson-purple with white throat. 3 ft .
AMBASSADEUR. S. deep bronzy-lavender; $F$. maroon and purple. $\{31 / 2-\mathrm{ft}$. DREAM. Soft, clear pink. A fine variety. 3 ft.
HER MAJESTY. S. rosy-pink; F. darker pink veined crimson. $21 / 2 \mathrm{ft}$.
KOCHII. S. and F . rich velvety purple; very early. 2 ft .
LORELEY. S. yellow splashed purple ; F. purple bordered cream. $21 / 2 \mathrm{ft}$.
MOINER OF PEARL. Iridescent coloring of mother of pearl. 4 ft .
PRINCESS BEATRICE. S. and F. soft lavender. Flowers large. 3 ft .
PROSPER LAUGIER. S. fiery bronze; F. rich ruby-red. 3 ft .
QUEEN OF MAY. S. and F. soft lilac-pink. One of the most popular. $21 / 2 \mathrm{ft}$.
RHEINE NIXE. S. white ; F. rich violet-purple bordered bluish-violet. $3 \mathbf{~} \mathbf{f t}$.
SHEKINAH. Pale lemon-yellow, deeper at center. 3 ft .
PRICES All the above named varieties of German Iris, $15 c$ each; 3 for by express, not prepaid, 8 c each

## World's Finest Iris

The Dykes Memorial Medal is awarded to only one Iris each year in America. Any Iris that receives this award must be little short of perfect. The following varieties have each been given the Dykes Award.

RAIN OF GOLD (Pluie D'Or). 41 inches. Deep, clear yellow on tall stems. Extra strong blooming habit, flowers covering the entire plant. 35c each; 3 for 70c, postpaid.

RAMESES. 40 inches. One of the most perfect flowers in existence. Color, a blend of tourmaline pink and soft yellow with a yellow glow at the center. 35c each; 3 for 70 c , postpaid.

SAN FRANCISCO. 44 inches. Fine, large flowers of pure white with a feather stitched edge of lavender. 35c each; 3 for 70c, postpaid.

## 10 Select Varieties

BEAU SABREUR. 34 inches. Amber stands and red falls. Large velvety flowers with brilliant clear colors. Early. Recently sold for $\$ 15.00$ each. 30 c each; 3 for 60 c , postpaid.
BLUE BANNER. 36 inches. A glorified blue bicolor. Stands bright lavenderbluc and falls deep pansy-violet with a lavender border. 25 c each; 3 for 50 c , postpaid.
BLUE VELVET. 46 inches. Very appropriately named. The intense, deep blue flowers appear to have been cut out of velvet. 40c each; 3 for 80 c , postpaid.
CLARA NOYES. 36 inches. Rich blend of talisman rose colors, and one of the greatest attractions in any garden. Early. 35 c each; 3 for 70c, postpaid.
DON JUAN. 40 inches. Gigantic blooms of rich garnet-red. Awarded a special prize by the Iris Commission of France as one of the three best Irises of the year of introduction. 50 c each; 3 for $\$ 1.25$, postpaid.

KING TUT. 34 inches. One of the most brilliant of the fiery red tones. A hard Iris to bcat. 25 c each; 3 for 50 c , postpaid.
PHEBUS. 42 inches. Beautiful, well formed flowers of soft creamy yellow. Received French Award of Merit. 35c each; 3 for 70c, postpaid.
SENSATION. 48 inches. Clear analine-blue. A perfect flower of gigantic size antl a very free bloomer. The most popular blue Iris we have. 40c each; 3 for 80 c postpaid.
SERENADE. 30 inches. The best pink Iris we know of. Beautiful for mass effect and always greatly admired. 25 c each; 3 for 50 c , postpaid.
WHITE AND GOLD. 36 inches. Pure satiny white with brilliant golden beard. Flowers of perfect form and substance. The best Iris for landscape work. 25 c each;
\$2 SPECIAL
One each of the above 10 Selected Varieties for only $\$ 2.00$, postpaid.

## SPECIAL NOTICE

It has been found that Iris roots will establish themselves better if transplanted during the summer. To assist you in securing the best possible results we will withhold all Iris shipments until after the blooming season, umless you specifically instruct us otherwise. Delivery will be made in late July or August, depending on weather conditions. This does not apply to Japanese Iris.

## APRIL FLOWERING DWARF IRIS

The earliest Iris to bloom after Iris Reticulata. The first buds open up in late March or early April and stay in bloom until well into May. The plants are so completely covered with flowers that you can scarcely see the foliage. We can supply the following varieties:

BRIDE. 6 inches. A popular snow white variety with the fragrance of the Rose.

CYANEA. 6 inches. Very fragrant blooms of rich crimson-purple.

ORANGE QUEEN. 6 inches. Fine blooms of uniform, deep, clear yellow, wax-like texture.

ROYAL PURPLE. 8 inches. Deeproyal purple flowers. One of the earliest to bloom.

SOUND MONEY. 10 inches. Deep, rich golden-yellow. Not only one of our finest dwarf Irises, but has an added advantage because it blooms again in the fall.
PRICES Your selection of April Flowering Dwarf 12 for $\$ 2.00$, postpaid.

## Fall Blooming Iris

The fall blooming Iris perform a double duty in the fower garden. They flower during the usual spring Iris season and

AUTUMN KING. The original fall blooming Iris. A very satisfactory blue and purple bicolor. 25 c each; 3 for 50 c , postpaid.
SEPTEMBER SKIES. Both stands and falls of rich deep purple. A free bloomer and very attractive. 30 c each; 3 for 75c, postpaid.
ULTRA. Brilliant ultra-marine blue. Its unusual color makes it outstanding, even among the spring flowering varieties. 75 c each; 3 for $\$ 1.95$, postpaid.

SPECIAL OFFER: One each of the above 3 varieties of fall blooming Iris for only $\$ 1.15$, postpaid.

## Summer Flowering Iris

The Shilka Iris is a native of Siberia and named for the town where it was found growing wild. Its origin makes it hardy everywhere. Starts blooming in July, after others are gone. and continues in bloom for a month or more. Its color is a combination of blue, purple and creamy white and very difficult to describe. The flowers arc fragrant and as many as 12 or 15 on a stalk at one time. 25c each; 3 for $50 \mathrm{c} ; 12$ for
$\$ 1.75$, postpaid.

## Bargain Iris Mixture

This fine mixture of German Tris contains a most wonderful varifty of showy colors, including popular sorts which we haven't in large enought quantities to ofter ns named varieties. 6 Por $50 \mathrm{c} ; 12$ for $85 \mathrm{c} ; 25$ for $\$ 1.50$, nostuaid In lots of: 50 or
more, by express, not prepald, 4 cents each.

## JAPANESE IRIS

Largest and the richest colors of all Iris. Blossoms 6 to 10 inches across, 3 to 4 blossoms on a stem. Begin blooming after all other Iris are gone and continue for 5 to 6 weeks. Fine for cut flowers. They prefer rich soil and should have plenty of water when they are forming buds and developing flowers.

ALEXANDER'S GIANT. Late, mammoth flowers; deep lavender veined purple. Seven to nine inches in diameter. $\$ 1.00$ each; 3 for $\$ 2.50$, postpaid.

HATSUKAMURI. Tall, rich deep royal purple. 40c each; 3 for $\$ 1.00$, postpaid.

KOKI NO IRO (Purple and Gold). Giant double ; early; rich purple, blotched gold. 40c each; 3 for $\$ 1.00$, postpaid.

MANADZURA. Late; giant double; pale lavender, veined deeper lavender. Very desirable. $\$ 1.00$ each; 3 for $\$ 2.50$, postpaid.

MARGARET MULHOLLAND. Delicate lavender; free flowering. 40c each; 3 for \$I.00, postpaid.

MRS. I. N. BAKER. Double; wine color, stigma rose. Very desirable. Rare. 75c each; 3 for \$2.00, postpaid.

OSHO-KUN. Latest of all Japanese Iris to blossom. Giant, double, deep indigo blue. 75c each; 3 for $\$ 2.00$, postpaid.

WHITE SWAN. Early; white, gold markings. 40c each; 3 for $\$ 1.00$, postpaid.

## Water Iris

PSEUDACORUS. Bright yellow on 3 to 4 ft . stems. Valuable for planting around pools or along streams. Grows equally well in the garden among your other Irises. 35 c each; 3 for $75 \mathrm{c} ; 6$ for $\$ 1.25$; 12 for $\$ 2.00$, postpaid

VERSICOLOR. A native species producing bluish-purple flowers on 24 -inch stems. Invaluable for planting around pools or at the edge of a stream as it will thrive when the roots are standing in 2 or 3 inches of water. 35c each; 3 for $75 \mathrm{c} ; 6$ for $\$ 1.25 ; 12$ for $\$ 2.00$, postpaid.
IRIS SEED While we recommend Iris' plants to our customers, we can supply seed to those who want it. Iris grown from seed will not bloom until the second year. Seed in mixture of colors only.
GERMAN—Pkt., 20c.
JAPANESE-Pkt., I5c.
SIBERIAN-Pkt., 15c.


Japanese Iris


## Evergreen Shrubs and Vines

## DAPHNE (Garland Flower)

Daphne Cneorum is a dwarf evergreen shrub. It has become very popular within the last few years, due to the beauty and pleasing fragrance of its blossoms.

The soft pink flowers appear profusely during April and May. Later, in the fall, it will blossom again. The fall flowers are not affected by frost and frequently can be picked in early December. The blue-green foliage is handsome at all seasons of the year.

It is a most adaptable hardy plant, ideal for the herbaceous border, edging the shrubbery border or in the rock garden. The plant grows to a height of one foot, with spreading branches which cover over a space of two to three feet.

2-year-old, well branched plants, 65c each; 3 for $\$ 1.75$; 12 for $\$ 6.00$, postpaid.

## EVERGREEN BITTERSWEET

(Euonymus Vegetus.) A beautiful thick leaved evergreen shrub or vine. Will grow in either shady or sunny location. If planted near a wall, they make a low vine, and if planted in the open, they grow into a low spreading evergreen shrub They bear bright orange-red berries in the autumn like the wild Bittersweet, the berries remaining on the plant the greater part of the winter. The plants also hold their beautiful green leaves all winter. 2-year-old plants, 40c each; 3 for 90 c ; 12 for $\$ 3.00$, postpaid.

English Ivy

## HARDY ENGLISH IVY

A true evergreen climbing vine which retains its beautiful, broad, glossy, dark green leaves all winter. It is perfectly hardy in the open ground, and can be grown in the shade, near porches and foundations, where very few other plants will grow. It is a most desirable vine wherever a low or medium size vine is wanted; much used for cemetery work. It also makes an excellent house plant or tub plant for the porch. If pruned it will branch out and can easily be trained into fine globe, pyramid, and fan-shaped specimens. Choice pot plants, 25c each; 3 for 50c, postpaid.

## ROSE ROULETTI

## The Miniature Rock Garden Rose

Just imagine a full grown rose bush small enough to place beneath a water glass. The tiny buds are perfectly formed, opening into miniature double rose-pink flowers about the size of a dime. May be used as a pot plant or grown outside in the rock garden, or for edging around the rose garden and flower bed. It is perfectly hardy. Blooms all summer outdoors and the year around in the house. If wanted for a house plant, specify when you want it sent, otherwise the order will be filled in the spring in time for outdoor planting. Strong plants, grown in pots, 30c each; 3 for 75 c , postpaid.


Rose Rouletti ( 3 for 75c)


Caledonia
Crusader
Joanna Hill

## Everblooming Hybrid Tea Roses

These roses are the result of crossing the tender everblooming Tea Roses with the hardy Hybrid Perpetuals or "June Roses." These roses are hardy and of vigorous growth, but should be given winter protection in the Northern States by hilling the soil up around the plants to a depth of 6 or 8 inches and covering with loose clean straw or leaves. They have the size of flower and exquisite fragrance of the "June Rose," combined with the constant blooming qualities, delicate tints and rich bright colors of the "Tea" or Monthly Blooming Roses. In other words, they inherit the good points of both the Teas and Hybrid Perpetuals, and bloom continually from early summer until fall frosts set in.

AMI QUINARD. One of the best of the so-called Black Roses. Long pointed buds of deep velvety crimson-maroon. The lasting cup-shaped fragrant flowers are borne upright on good stems. The color is best if sheltered from the hot afternoon sun.

AUTUMN. For richness of color Autumn is unsurpassed by any other Rose. Flowers burntorange suffused with bronzy-red over a ground of rich yellow, a color combination that no words can describe. A vigorous and healthy grower.

CALEDONIA: The most desirable white Rose. Long pointed buds opening to very double, long lasting flowers. Free bloomer.
CHARM. Bright, dark pink; long, pointed buds and enormous flowers having not less than 80 petals; long, rigid stenis. Very fragrant; very few thorns; never subject to mildew.

COLUMBIA. Deep peach pink. Magnificent blossoms, often measuring six inches across; fragrance beyond description; almost thornless.
CRUSADER. Rich, velvety crimson; heavily petaled, big double blooms, on long stems, and deliciously fragrant. Robust, strong growing, free flowering and disease resisting.

DAINTY BESS. Delicate pink with a brownish-red overcast. One of the finest single roses in cultivation.

DUQUESA DE PENARANDA. Long pointed buds of orange, blended with dark pink, opening to splendid flowers of coppery apricot. One of our best new roses.

EDITH NELLIE PERIKINS. Very fine double flowers. Inside of petals salmon-pink; outside coppery-orange. Strong grower with few thorns.
E. G. HILL. Probably the largest red Hybrid Tea Rose yet produced; dazzling scarlet, shading to a deeper pure red as it develops. Very free flowering.

FRANCIS SCOTT KEY. A most perfect and glorious Rose; very large; buds and blooms of noblest form ; very double ; rich, glowing scarlet with darker shadings ; fragrant.

GOLDEN DAWN. The massive lemon-yellow blooms, occasionally stained crimson, are deliciously fragrant and very double. Its sturdy growth and disease-resistant foliage make Golden Dawn one of the best yellow roses for garden planting.

GRUSS AN TEPLITZ. This is one of the most useful of all roses for the lawn, succeeding under the most ordinary conditions. Grows freely to a height of 4 or 5 feet; hardy in all secitions; vivid, dazzling, fiery crimson; sweetly fragrant; and is in bloon all the time.

JOANNA HILL. Large bright yellow buds opening into a full flower of creamy yellow. Produced on long stems.. A fine cut flower variety.

LOS ANGELES. Bright pink tinged with red and shading to rich jellow at the base. Very free flowering and one of the nost satisfactory outdoor roses.

MME. JULES BOUCHE. Large fragrant white flowers shaded light blush at center. A strong grower and of free flowering habit.
MRS. PIERRE S. DU PONT. Deep golden yellow ; almost always a mass of bloom. Long, pointed buds; very lasting, fragrant flowers. A strong, vigorous grower.

OLYMPIAD. Long, pointed buds of fiery orange-scarlet, opening to oriental scarlet with golden yellow at base. Fragrant blooms; long stems; strong grower and free bloomer. SOEUR THERESE. Long pointed buds of chrome-yellow, heavily marked with carmine, open into full blooms of rich golden yellow. SOUVENIR DE CLAUDIUS PERNET. A true everblooming, pure yellow Rose. Yellow throughout at all stages from exquisite bud to full open flower.

TALISMAN. Brilliant red and gold buds, opening to well shaped blooms of scarlet-orange and rich yellow.

## Our Newest Black Rose

BLACK KNIGHT is the latest addition to our list of dark red roses. The color is deep, garnet-maroon, appearing almost black at a distance. The flower is of better substance and more double than most of the "Black Roses," has from 25 to 35 petals, and is very fragrant. A strong, upright grower; resistant to disease. Heavy field grown plants, $\$ 1.00$ each; 3 for $\$ 2.50$, postpatid.

## ROSE PRICES

All Roses listed on this page are thrifty, Northern grown two-year-old, field grown plants.

Take your choice of the above varicties at 60 c cach; 4 for $\$ 1.80$; or 10 for $\$ 3.80$, postpaid.
SPECIAL
$2 \Omega$ Hybrid-Tea Rosps (one cach of the varioties listod on this page) for only $\$ 7.45$, postpaid.

## McGredy's Irish Roses <br> The McGredy Irish Roses, originating in Ireland, are known and prized

 throughout the world because of their beauty and hardiness. For years they have won a large percentage of the medals and honors at the Rritish flower shows. We offer in thrifty, two-year-old, field grown stock, three of the most outstanding varieties introduced during the last few yearsMcGREDY'S IVORY. Beautiful long buds opening ivory-white with a pale yellow base. Perfectly shaped double fragrant blooms. 60c each; 3 for $\$ 1.35$, postpaid.

McGREDY'S YELLOW. Large, bright canary-yellow flowers; perfectly formed and fragrant. Unlike most yellow Roses, it is a strong grower disease free and does not fade. Unquestionably the best yellow Rose. $\$ 1.00$ each; 3 for $\$ 2.50$, postpaid

MRS. SAM McGREDY. Large blooms of coppery orange-scarlet with a suffusion of red and gold making a color combination impossible to describe. The flowers are delicately perfumed, freely produced and fine for cutting. A vigorous, healthy plant and one of the best of the Irish Roses. 75 c each; 3 for $\$ 1.85$, postpaid.

SPECIAL McGREDY ROSE COLLECTION-One each of the 3 McGredy roses, in two-year-old field grown stock, for $\$ 1.90$, postpaid.

## PINK PROFUSION

Pink Profusion (Patent Applied For) is one of the sensational new Setigera Hybrids. Flowers are a two-tone pink, resembling a Camellia in form, and completely cover the plant. Flowers more profusely during late summer and fall than most of the Hybrid Teas. Makes a fine shrub or hedge, growing 3 to 4 feet high with a spread of 2 to 3 feet. An excellent cut flower, lasting more than a week in water. Heavy field grown stock, $\$ 1.25$ each, postpaid


Pink Profusion
(Profuse Spring and Fall Bloomer)

## Everblooming Hybrid Perpetual Roses



American Beauty

The Hybrid Perpetuals are hardier and more vigorous than the Hybrid Teas, and perhaps the most valuable of all Roses for permanent planting, as they will succeed almost any place. Many people in the North think they cannot grow Roses because of the severe winters, but Roses can be grown in any climate, provided the right kinds are planted.

Our stock lias been constantly selected from plants showing persistent everblooming habits, enabling us this year, for the first time, to offer to our customers a complete list of Hybrid Perpetual Roses that are truly everblooming and hardy in the North.

AMERICAN BEAUTY. Too popular and well known to require much description. Large, perfectly formed flowers of cerise-crimson. Intensely fragrant. Our strain of this lovely Rose, under normal conditions, shows remarkable everblooming tendencies.

HENRY NEVARD (RED DRUSCHKI). Large, relvetyscarket flowers Full double and very fragrant. One of the freest flowering varieties in its class.

MME. ALBERT BARBIER. Sometimes called the Yellow American Beauty. Large full double flowers of soft fawn-yellow blended with pinkish shades at the center, changing to creamy white with age. An unusual color for a Rose in this class.

PINK AMERICAN BEAUTY (GEORGE ARENDS). One of the finest pink Roses in cultivation. Flowers extra large, soft pink, and very fragrant.

WHITE AMERICAN BEAUTY (FRAU KARL DRUSCHKI). The most popular white Rose in existence. Extra large flowers of pure waxy white. Very fragrant and free flowering. Tall, healthy and vigorous. Can be trained as a pillar Rose as it frequently grows six to nine feet in height.
PRICES Your choice of the above five Hybrid Per-year-old plants, at 60c each; 4 for $\$ 1.80 ; 10$ for $\$ 3.80$, postpaid.

## 10

 Everblooming Roses $\$ 1.35$ROSE COLLECTION NO. 38-This is one of the biggest bargains in Roses we have ever offered. They are small pot-grown plants, and are shipped in full leaf, ready to start growing the minute you set themout. They win be delivered to you at the right time for transplanting to the open ground. After they have been grown outside through the summer they will be just as hardy as field grown stock. One each of the following varieties:

Columbia
E. G. Hill

Gruss an Teplitz
Los Angeles
Souvenir de Claudius Pernet

## Crusader

Etoile de Hollande
Joanna Hill
Mme. Jules Bouche
Talisman

The fact that we grow large quantities of these varieties of Roses accounts for the exceedingly low price of this collection. We can supply no other varieties at this price. They all are excellent varieties. For description of each variety see page 96 All ten for $\$ 1.35 ; 3$ collections ( 30 roses) for $\$ 3.75$, postpaid.

These plants should not be set outside until after danger of freezing. Please give date you want them sent. If no date is given we will use our best judgment.

## Hardy Everblooming Baby Roses <br> The most truiy everblooming of all Roses. They are practically never out of



Bäby Döll flower during the entire season

Border your flower beds or garden walks with these delightful Roses and have a continuous mass of bloom from early spring until after frost. The growth is rapid and symmetrical, although dwarf in size, with an arerage lieight of less than 18 inches, which makes a most desirable combination for edgings and borders; unsurpassed for cemetery planting. Being perfectly lardy, low in growth and continuous bloomers, they are taking the place of Geraniums and other bedding plants, for once planted they are there to stay and increase in beauty yearly.

BABY DOLL. Buds and blooms are of perfect form and finish, resembling miniature tea roses. Exquisite for cutting. Makes a magnificent show in the open ground, always blooming from early spring until late fall. The tips of the petals are vivid scarlet, then mellow down through shades of pink into saffron, lavender and gold, finally into deep old gold, a combination extraordinary and pleasing. Two-year-old, field grown plants, 65c each; 3 for $\$ 1.50$, postpaid.

ELSE POULSEN. Large, single, bright rose-pink flowers produced in large clusters. Erect, vigorous plants. Taller than most Polyanthas, often reaching a height of 3 feet. Two-year-old, field grown plants, 60 e each; 3 for $\$ 1.35$, postpaid.

GRUSS AN AACHEN. The blooms produced in early summer and fall are deep pink while those during hot weather fade to a lighter color. The large, fragrant flowers, $11 / 2$ to 2 inches across, are produced treely 1 m massive clusters of 6 to 20 blooms. Nerer out of hloom from June until late fall. The picture below was taken in our gardens October 16, 1987. In spite antha class. Two-year-old, field grown plants, 60c each; 3 for $\$ 1.35$, postpaid.

SPARKLER. The best red Polyantha. The semi-double flowers are brilliant, sparklingred, averaging one inch in diameter, and are produced in dense, massive clusters of 25 to 50 red, averaging one inch in diameter, and are prodluced in dense, massire clusters of 25 to 50
blooms. Free-flowering, showy and very outstanding in any garden. Also makes a fine pot plant. Two-year-old, field grown plants, 60 c each; 3 for $\$ 1.35$, postpaid.

SWEETHEART (Cecile Brunner). Small, well slaped buds of the Tea Rose type. ${ }^{\text {T The }}$ flowers are light pink with a yellow base. Free-flowering. Two-year-old, field grown plants, 65 c each; 3 for $\$ 1.50$, postpaid.
BABY ROSE COLLECTION
One each of the above five varieties of Baby Roses for

only $\$ 2.00$, postpaid.

## Eskimo Beauty Roses Hardiest Roses in Cultivation

The Rugosa roses and their Hybrids, commonly known as the Eskimo Beauties, are the hardiest race of roses in cultivation. They are not only suited to the coldest Northern States, but do equally as well in the South and West; in the mountains and at the sea shore; in fact they will grow most anywhere, requiring no care or protection and will adapt themselves perfectly in rough places and neglected corners of your yard. They are valuable for their resistance to insects, disease, blight, etc., and their ability to thrive under all sorts of adverse conditions, withstanding almost anything except prolonged drought or excessive moisture.

They make dense compact shrubs 4 to 6 feet in height and are very useful as woll as ornamental both as specimen plants and in the shrubbery border. They are the most dependable of all roses and should be liberally planted.
A severe pruning immediately following the spring blooming period will bring an abundance of bloom


Gruss an Aachen (Photo taken Oct. 16th) through late summer and fall.

F. J. Grootendorst

AGNES. Coppery-
yellow buds opening to ivory-yellow. A wonderful new variety developed by the Canadian Government and one of the hardiest. A fine double rose, richly fragrant and the only yellow Hybrid Rugosa.
AMELIE GRAVEREAUX. Large, full double, carmine-red flowers changing to "American Beauty"' red as the blooms develop. A new varicty and one of the finest of the Hybrid Rugosas. The Howers are produced in profusion during June and again in the fall.

BELLE POITEVINE. Full double flowers of bright rose produced in loose clusters and in flower continuously from June until frost. Its dense growth, good foliage, and extreme hardiness make it ideal for hedges.
F. J. GROOTENDORST (Everblooming Carnation Rose). Small, bright red, double fringed flowers produced in large clusters resembling bouquets of red carnations. Blooms profusely from spring until frost. A very vigorous plant, growing to a height of 6 feet. When kept trimmed to a height of about 4 feet it makes a fine everblooming hedge. A very desirable shrub, and we consider it the most dependable rose in existence
SIR THOMAS LIPTON. Flowers perfectly double; pure white; very fragrant; borne in profusion in the spring and sparingly through the summer and fall. Extremely hardy
PRICES All varieties of Eskimo Beauty Roses, in two-year-old, field grown stock, 60c each; 4 for $\$ 1.80 ; 10$ for $\$ 3.80$,

## Hardy Climbing Roses

## Climbing American Beauty


#### Abstract

A'sturdy, vigorous grower, absolutely hardy, throwing strong flowering canes in one season which are covered with dark, glossy foliage that is immune to disease and insects. The Roses are. 3 to 4 inclies in diameter, are produced on individual stems, vivid rosy-crimson in color, and with the same delicious fragrance as the old American Beauty. We have a large stock this year, enabling us to make a special price, on this variety only. Two-year-old, field grown plants, 45 c each; 3 for $\$ 1.00$, postpaid. $\$ 1.00$, postpaid.


BLUE RAMBLER (Vielchenblau). Flowers rosy-lilac when opening, and changing to a metallic blue. Covers a large porch in a single season; very showy.

JACOTTE. Large semi-double flowers of orange-yellow tinted copper. Very profuse bloomer. Flowers similar to hybrid teas, but borne in clusters.

PAUL'S SCARLET CLIMBER. Full, double, scarlet flowers cover the entire bush in a solid vivid mass of flaming red. The petals do not fade like those of many climbing roses, but retain their bright color, and remain in bloom for from two to four weeks.

RED DOROTHY RAMBLER (Excelsa). The most popular red rambler; large clusters of rich scarlet

SILVER MOON. Long creamy buds opening to gigantic saucer-shaped flowers of transparent creamy-white. Extra strong grower.

SPANISH BEAUTY (Mme. Gregoire Staechelin). A new type of climbing Rose brought to this country from Spain. The long pointed buds are crimson, opening to iridescent pearl-pink splashed with carmine. Large semi-double flowers, often measuring 5 inches across, are borne on 12 to 15 inch stems. One of the earliest to bloom, free flowering and fragrant, a characteristic which is, seldom found in hardy climbers. Flowers are followed by large attractive fruits. Vigorous grower; resistant to disease.

THOUSAND BEAUTIES (Tausendschoen). A climbing rose which produces on the same plant so many different colored flowers that it is impossible to describe the variations, hence the fitting name, "Thousand Beauties." Bloonis profusely; double flowers in large clusters. The colors run from tender rose through the intermediate shades of bright rose and carmine, with white and yellow tints showing.

YELLOW RAMBLER (Goldfinch). Deep yellow buds borne in large clusters, opening into cream colored flowers with yellow centers. A strong grower and a free bloomer. Fragrant.
PRICES The above eight varieties in thrifty, two-year-old, fleld grown
plants, 60 c each; 4 for $\$ 1.80 ; 10$ for $\$ 3.80$, postpaid.

4

## CLIMBING ROSES

An unusual purchase from another nursery enables us to make a bargain offer this year, which we may never be able to do again. As long as our stock lasts we will send you one each of Crimson Rambler, bright crimson; Dorothy Perkins, pink Gardenia, yellow; American Pillar, deep pink with white center. Four two-year-old field grown plants for only $\$ 1.00$, postpaid.


Yellow Rambler

## Everblooming Climbers

A new group of Climbing Roses with recurrent or everblooming tendencies. They are welcome in the North where the Climbing forms of Hybrid Tea Roses are not entirely satisfactory. The following varieties have proven hardy in our trial gardens, and We know you will enjoy them.

BLAZE. Too well advertised during the last few years to require, miuch description. The flowers are like those of Paul's Scarlet described above. Usually must be established for a few years before it becomes truly everblooming. Covered by Plant Patent No. 10. \$1.00 each ; 3 for $\$ 2.50$, postpaid.

LAURE SOUPERT. A fine Climbing or Pillar Rose of the rambler type. The color is white with a faint bush. Covered throughout the season with very fragrant flowers. $\$ 1.00$ each; 3 for $\$ 2.50$, postpaid.


Climbing American Beauty

## Everblooming Roses in Tree Form

Our trees are budded on four foot stems, and will reach a height of about five feet at maturity. Trees planted this Spring will bloom this year. We can supply E. G. HILL, LOS ANGELES, TALISMAN and SOUV. DE CLAUDIUS PERNET in tree form.

The flowers are large and double and, in every way, exactly like the blossoms grown on the regular Hybrid-Tea plants of the same varieties. For descriptions of these varieties see page 96.

Tree Roses - cannot be sent by parcel post, but will be delivered by express, not prepaid, at \$2.50 each, or 4 for $\$ 9.00$.

ALLEN'S FRAGRANT PILLAR. Large full blooms of satiny-pink flushed golden-yellow at base. Exceptionally fragrant and perfectly hardy. Very free flowering and blooms throughout the season. $\$ 1.00$ each; 3 for $\$ 2.50$, postpaid.

WHITE AMERICAN BEAUTY. While this variety belongs to the Hybrid rerpetual class, we also list it here as a suggestion. When trained on a pillar or trellis it will grow to a height of 6 to 8 feet making a beautiful everblooming climber. 60c each; 3 for \$1.35, postpaid.

| ROSE DUST |
| :---: |
| for |
| MILDEW |
| See Page 125 |



# Ornamental and Flowering Shrubs 



The shrubs we offer are strong healthy field grown plants which, with ordinary care, should give the very best of satisfaction. Our prices are placed as low as possible and still give our customers the high-grade stock that has enabled us to build up our enormous business.


#### Abstract

The larger sizes vary from 2 to 5 years of age. In order to meet present day demands for low priced stock we have also included a mailing grade. These are mostly of one and two years' growth and cannot be compared to the larger sizes which are older, but they are old enough to be easily transplanted and will give you an opportunity to landscape your premises at little cost. With each order we furnish complete instructions for planting. Figures following variety names indicate approximately the height of the plant when approaching maturity.

ALTHEA (Rose of Sharon). 8 feet. Bloom profusely in late summer and early fall, when few other shrubs are in bloom. These are the color spots of fall, as Lilacs and Weigelas are of spring. We can supply the finest double flowered varieties in the following colors: Lavender, Pink, Red, White. 1 to 2 feet, 35 c each; 4 for $\$ 1.00$, postpaid. By express, not prepaid, 2 to 3 feet, $45 \mathrm{c} ; 3$ to 4 feet, 50 c .


 in existence. Highly recommended. 1 to 2 feet, 45 c each; 3 for $\$ 1.00$, postpaid.

## FALSE INDIGO Amorpha Fruticosa.

 blue flowers in June; feathery foliage. The finest blue flowered shrub. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 feet, $50 \mathrm{c} ; 3$ to 4 feet, 60 c .BARBERRY, Japanese (Berberis Thunbergii). 4 feet. Beautiful shrub of neat, dense growth, with graceful drooping branches. Yellow flowers, followed by scarlet berries in fall and winter. Fine for planting along drives and walks. As a hedge plant, it needs no trimming.
15 to 18 inches, 2 -year-old plants, 25 c each; 5 for $\$ 1.00$; 10 for $\$ 1.80$, postpaid. By express, not prepaid, 25 for $\$ 2.75$; 100 for $\$ 9.50$.
18 to 24 inches (transplanted), 4 -year-old plants, by express, not prepaid, 30 c each; 5 for $\$ 1.10$; 10 for. $\$ 1.90 ; 25$ for $\$ 4.00 ; 100$ for $\$ 14.00$.
24 to 30 inches (transplanted), 4 -year-old plants, by express, not prepaid, 35 c each ; 5 for $\$ 1.60$; 10 for $\$ 2.90$; 25 for $\$ 6.75$; 100 for $\$ 25.00$.

## RED-LEAVED JAPANESE BARBERRY.

4 feet. Like the green-leaved Japanese Barberry except that the color is of a rich, lustrous, bronzy red, similar to the richest redleaved Japanese Maples. If planted in a sunny situation, the coloring becomes more brilliant and gorgeous as the season advances, and in the fall its foliage changes to vivid orange, scarlet and red shades. Brilliant, scarlet berries remain on the plant the entire winter. 1 to $11 / 2$ feet, 35 c each; 5 for $\$ 1.50$; 10 for $\$ 2.75$; 25 for $\$ 5.00$, postpaid. $11 / 2$ to 2 feet, by express, not prepaid, 45c each; 5 for $\$ 2.00$.


Althea (Rose of Sharon)

## Buddleia or Butterfly Bush

The most perpetual blooming shrub we know of, flowering without a break from early summer until severe frost.
During its blooming period it attracts butterflies by the hundreds, hence the name Butterfly Bush. The plant is of shrubby growth, growing 4 to 6 feet in height, and dies to the ground each winter. The root is perfectly hardy, sending up a new top each year, which produces a graceful bushy shrub, every branch of which is tipped with a flower spray.

FORTUNE. (Plant Patent \#206.) Fairly dwarf in habit, growing 4 feet high and about 4 feet across. Flowers pure lilac with orange eye. The flower sprays instead of being flat on the under side, like many of the older types, are fully round and in bloom from base to tip, all at the same time. We have also found it to be the best cut flower variety. Strong fleld grown blooming size plants, 75c each; 3 for $\$ 2.00$; 12 for $\$ 7.50$, postpaid.
ILE DE FRANCE. This variety with deep violet-purple flowers was introduced a few years ago as the first departure from the lavender shades. It has proven very popular and an outstanding shrub. A single plant will produce as many as 50 flower spikes the first season. Strong field grown blooming size plants, 45c each; 3 for $\$ 1.10$; 12 for $\$ 3.50$, postpaid.

MAGNIFICA. The old fashioned Butterfly Bush of our Grandmother's garden. Strong growing plants with flower spikes of soft lilac. Strong field grown blooming size plants, 35c each; 3 for 90c; 12 for $\$ 3.00$, postpaid.

PINK CHARMING. (See color plate and description on inside front cover page.). 75c each; 3 for $\$ 2.00$; 12 for $\$ 7.50$, postpaid.

## BEAUTY BUSH

The Beauty Bush (Kolkwitzia) is an exceedingly handsome ornamental shrib which has come to us from the wilderness of China. It grows 6 to 9 feet tall, with the inner stems erect or ascending and the outer ones arching to the ground, the whole plant forming a domeshaped mass. The flowers are produced along the entire length of the branches in clusters at the ends of short leafy shoots. They are tubular with a gaping mouth, deep pink with yellow-brown throat and lip. The immense clusters of flowers are produced in great abundance, and in June the whole bush is a shower of pure pink. The flowers are followed by curious cobwebby fruits. The graceful habit of the plant, its free-flowering qualities and pleasing color, combined witl perfect hardiness, makie this one of the most beautiful and useful shrubs. Will do well in semishade. 1 to 2 feet, 50 c each; 3 for $\$ 1.25$, postpaicl. 2 to 3 feet, by express, not prepaid, 75 c.

CALYCANTHUS Floridus (Sweet Scented Shrub). 6 feet. A unique shrub of upright growth; large glossy leavés ; odd, double, spicily fragrant flowers of mahogany red; blooms in June and at intervals thereafter. 1 to 2 feet. 40 c each ; 3 for $\$ 1.00$, postpaid. 2 to 3 feet, by express, not prepaid, 70 c .

IMPROVED CORAL BERRY (Symphoricarpos Parviflorus). 4 feet. A much improved form of the common Coral Berry or Indian Currant, and with larger berries. Graceful shrub; flowers light pink, followed by clusters of bright pink berries, which remain on the branches until late in the winter. Very ornamental. 1 to 2 feet, 30c each; 3 for 75 c , postpaid.

FIRE BUSH or CYDONIA (Japanese Quince). 7 feet. Spreading, compact shrub; completely covered with dazzling scarlet flowers, very early in the spring, followed by small, quince-shaped fruits which are quite fragrant. Glossy foliage. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. 2 to 3 feet, by express, not prepaid, 60c.


Beãuty Bush, photo furnished us by Courtesy Arnold Arboretum, Harvard University


Deutzia Pride of Rochester (35c Each)

## Cornus or Dogwood

The Dogwoods are valuable for their handsome variegations of foliage in Summer, brilliancy of fruits in Fall, and highly colored barks in Winter. All varieties do well in sun or shade. May be used to advantage in shrub groups. For the flowering tree Dogwoods see page 107.

GOLDEN-BRANCHED (Lutea). 6 feet. A broad bush with bright yellow bark. Strikingly conspicuous when combined with the red barked varieties. Small white flowers; white berries. Very attractive. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By ex press, not prepaid, 2 to 3 feet, $50 \mathrm{c} ; 3$ to 4 feet, 60 c .

RED-BRANCHED (Siberica). 8 feet. Bright coralred bark. Yellowish white flowers in Spring and a profusion of bluish white berries in the Fahl. 1 to 2 feet, 30 c each; 3 for 75 c , postpaid. By express, not prepaid, 2 to 3 feet, $50 \mathrm{c} ; 3$ to 4 feet, 60 c .

## Earliest Flowered Forsythia

Forsythia Ovata was brought to America by the Arnold Arboretum from Korea. It is the hardiest of all varieties and the earliest to bloom. Ovata will flower profusely following a winter so severe that all other varieties fail to bloom. Forms a well rounded shrub. 6 to 8 feet high. 1 to 2 feet, 50 c each ; 3 for $\$ 1.25$, postpaid.


Forsythia Spectabilis (35c Each)

## Deutzia

Pride of Rochester. 8 feet. One of the finest shrubs; a vigorous upright grower: very double, bell-shaped flowers borne in great profusion during the month of June. Flowers white, tinged rose, 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 feet, $50 \mathrm{c} ; 3$ to 4 feet, 60 c .

Lemoine. 4 , to 5 feet. A vigorous upright grower with slender arching branches from the base. A much flner variety and hardier than Pride of Rochester. White, bell-sliaped flowers borne in great profusion in cone-slaped heads. An excellent shrub for foundation planting. 1 to 2 feet, 40 c each ; 3 for $\$ 1.00$, postpaid. By express, not prepaid, lieavy $11 / 2$ to 2 feet, 60 c each.

## HYPERICUM (Gold Flower)

$21 / 2 \mathrm{ft}$. Bright golden yellow flowers two inches or more across. Fern-like foliage on purplish arching stems. A proliffe bloomer and a shrub that will do well in partial shade. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 feet, 60 c .

## Forsythia (Golden Bell)

The Forsythias are beautiful shrubs with golden yellow flowers that appear very early in the spring, before the leaves, frequently while the ground is still covered with snow. Branches cut off in winter and put in a vase of water will bloom in the house. We can supply the four varieties offered on this page.

FORTUNEII. 10 feet. The old popular variety. 1 to 2 feet, 30c each; 3 for 75c, postpaid. By express, not prepaid, 2 to 3 feet, 45 c ; 3 to 4 feet, 55 c .

SPECTABILIS. 10 feet. The showiest of all Forsythias. The branches are so densely covered with the golden yellow flowers that the wood is scarcely visible. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 feet, $55 \mathrm{c} ; 3$ to 4 feet, 65 c .

WEEPING (Suspensa). 8 feet. Graceful, long, slender, drooping branches, with long sprays of golden yellow howers. 1 to 2 feet, 40 c each; 3 for $\$ 1.00$, postpaid. By express, not prepaid, 2 to 3 feet, $45 \mathrm{c} ; 3$ to 4 feet, 55 c .


Purple Fringe (Smoke Tree) (55c Each)

## PURPLE FRINGE (Smoke Tree)

15 feet. The Purple Fringe or Smoke Tree (Rhus Cotinus) is a conspicuous spreading shrub or small tree; overhung in midsummer by mist-like clouds of tiny flowers. These billowing panicles of light lavender give the impression of smoke at a distance. One of the most beautiful of all large shrubs. Can be grouped with other shrubs or used as a lawn specimen. 1 to 2 feet, 55 c each; 3 for $\$ 1.40$, postpaid. By express, not prepaid, 2 to 3 feet, $80 \mathrm{c} ; 3$ to 4 feet, 95 c .

## WHITE FRINGE

20 feet. Easy to grow. Somewhat similar to above, making an excellent companion shrub. The open clusters of finely cut white flowers appear in June, followed by purple plum-like fruits that are very attractive to birds. 1 to 2 feet, 40 each; 3 for $\$ 1.00$, postpaid.

## BUSH <br> HONEYSUCKLES

A race of shrubs that will grow under almost any conditions, sun, shade, extreme heat or cold, and even in very poor soil. The fragrant blooms come in early spring, followed by bright red berries that are highly attractive to birds in summer and fall. We recommend the following:
TARTARIAN HONEYSUCIKLE. 12 to 18 feet. An excellent variety for screens, tall hedges and the background of the shrubbery border. Perfectly hardy anywhere and will grow on all types of soil and in either sun or shade. One of the first shrubs to leaf out in the spring, usually before the last snows are gone. Your choice of colors, Red, Pink or White. 1 to 2 feet, 30 c each ; 3 for 75 c , postpaid. By express, not prepaid, 2 to 3 feet, 45 c ; 3 to 4 feet, 55 c .
MORROW'S HONEYSUCKLE. 8 feet. Except for its dwarf-like habit and color of flowers, Morrowi is identical with Tartarian. The flowers are creamy white changing to yellow with age. 1 to 2 feet, 30 c each; 3 for 75 c , postpaid. By express, not prepaid, 2 to 3 feet, $45 \mathrm{c} ; 3$ to 4 feet, 55 c .

## BLUE LEAVED HONEYSUCKLE

The Blue Leaved Honeysuckle (Korolkowi) is one of our most useful shrubs. Growing from 8 to 12 feet high, may be used in the shrubbery border where its blue-green foliage makes a very pleasing contrast. In addition, we have found it to bloom heavier than any other variety, and the flower sprays held well above the foliage. Blossom, deep pink but not fragrant. 1 to 2 feet, 50 c each; 3 for $\$ 1.25$, postpaid.

## DAPHNE-SCENTED HONEYSUCKLE

The Daphne-Scented Honeysuckle (Lonicera Syringantha Wolfii) is a welcome addition to the Honeysuckle family. It is all that its name implies. The individual florets resemble those of Daphne Cneorum in size and shape, and exudes the delightful perfume found in Daphne and the Trailing Arbutus. They are lilac-pink in color and produced in early spring. Unlike other bush Honeysuckles, it grows only 3 to 4 feet high, making it suitable for foundation planting and for the low shrubbery border. It is more graceful in habit than most varieties making it desirable for specimen planting. 1 to 2 feet, 50 c each; 3 for $\$ 1.25$, postpaid.
SPECIAL
\$1.75, postpaid.


Giant Rose Hydrangea (50c Each)

## SNOWBALL HYDRANGEA

The earliest blooming Hydrangea, growing 4 to 5 feet high, flowering from June until August; large balls of beautifully formed flowers of dazzling snowy whiteness. A magnificent shrub which does well in either shady or sunny places. 1 to 2 feet, 40 c each; 3 for $\$ 1.00$, postpard. By express, not prepaid, 2 to 3 feet, 60 c ; 3 to 4 feet, 70 c .

## GIANT ROSE HYDRANGEA

A new large flowered type of Paniculata Grandiflora. Immense pyramidal panicles of bloom one foot or more in length, and often measuring a foot and one-half or more in circumference, are produced in late summer when most shrubs are out of bloom. The flowers open white, but gradually turn to a deep rose color. Usually blossom the same year they are set out. 1 to 2 feet, 50 c each; 3 'for $\$ 1.25$, postpaid. By express, not prepaid, 2 to 3 feet, 75 c .

## French Hybrid Lilacs

The hybrid Lilacs listed below differ from the common Lilacs in that their flower clusters are much larger and fragrance more entrancing. The plants themselves are more dwarf and bushy, usually reaching a height of 6 to 8 feet, and do not sucker or sprout from the roots. A much greater range of color runs through the varieties of hybrids than may be found in the common varieties.

CHARLES X. Large trusses of single flowers; rich lavender-purple, with a tinge of red. The finest of its color.

CONGO. Immense trusses of single deep wine-red flowers. The best of its color and one of the most popular varieties.

MARIE LE GRAYE. Large panicles of single, pure glistening white flowers in great profusion; a wonderful white variety.

PRESIDENT GREVY. The most popular blue variety. A profuse bloomer; magnificent panicles of large double Howers, very fragrant. The outer petals are lilac and the center ones blue.
PRICES We can supply choice plants of the above named varieties of French Hybrid Lilacs, 1 to 2 feet, 50 c each ; 3 for $\$ 1.25$, postpaid. By express, not prepaid, 2 to 3 feet, 80 c each; 3 to 4 feet, $\$ 1.00$ each.

## COMMON LILACS

## COMMON PUR-

 PLE. 12 feet. The well known old-fashioned Lilac. Fragrant, lilac-colored flowers in May. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 feet, 60 c; 3 to 4 feet, 75c.
## COMMON WHITE.

 9 feet. Pure white, single flowers; fragrant. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 feet, 60 c ; 3 to 4 feet 75 c .PERSIAN. 9 feet. Very graceful, drooping branches; does not sucker or sprout from the roots. Single, light lavender; loosely arranged flowers beautiful for cutting. 1 to 2 feet, 40c each; 3 for $\$ 1.00$, postpaid. By express, not prepaid, 2 to 3 feet, $60 \mathrm{c} ; 3$ to 4 feet, 75 c .


Philadelphus Coronarius (3 for 75c)


Lilac Marie Le Graye

## EVERBLOOMING LILAC

The Everblooming Lilac (Microphylla), unlike other Lilacs, can be used in the low border because of its dwarf habit. Forms. a low branching shrub, usually about 5 feet high. It not only blooms at the normal spring Lilac season, but again in late summer and fall. $11 / 2$ to 2 feet plants, 85 c each; 3 for $\$ 2.35$, postpaid.

## CHINESE LILAC

The Chinese Lilac (Rothomagensis) is similar to the Persian in habit and flower. Grows somewhat taller and blooms earlier. 1 to 2 feet, 40 c each; 3 for $\$ 1.00$, postpaid.

## PRIVET

AIMOOR RIVER. Hardy northern type; will withstand 40 degrees below zero without injury. Bright green, somewhat lus. trous leaves; fragrant white flowers followed by blue-black berries. Besides being one of our best hedge plants, it is fine for growing on the lawn, and makes richly green foliage backgrounds against foundation walls. Useful in shaded places.

To plant a single row, set them about 9 inches apart; for a double row, about 18 inches apart each way and alternately

PRICES-11/2 to 2 feet, 25 c each, postpaid. By express, not prepaid, 10 for $\$ 1.00 ; 25$ for $\$ 2.00 ; 100$ for $\$ 7.50$

## Philadelphus, Syringa or Mock Orange <br> CORONARIUS. 8 feet. An old variety, but one of

 the finest for grouping and specimen planting. Beautiful white flowers in early summer; probably the most fragrant of all shrub blossoms. Fine for cutting. I to 2 feet, 30c each; 3 for 75 c , postpaid. By express, not prepaid, 2 to 3 feet, $50 \mathrm{c} ; 3$ to 4 feet, 60c.VIRGINALIS (Double Syringa). 6 feet. A magnificent variety. The flowers are double and the largest and most striking of all varieties; often measure two inches or more in diameter, very fragrant and excellent for cutting. It has a long blooning season, making its best display of flowers in May and June, and continues to blossom into the fall. One of the most desirable slirubs for the border and for foundation plantings. Many who have seen it, declare it to be the most beautiful white flowered shrub that has been introduced within the last quarter of a century. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express not prepaid, 2 to 3 feet, $65 \mathrm{c} ; 3$ to 4 feet, 80 c .


Common Snowball (Viburnum Sterilis)-35c Each

## Mayflower Viburnum <br> (Pink Flowered Snowball)

The Fragant Mayflower viluurnum Carlesi (Pink Flowered Snowball) is one of the eariest shrubs to bloom in the spring, It is a dwarf, conpact sirub, frowims to a height of about 4 feet, with beautiful silvery-green foliape. The larive, globular clasters of beaturitul flowers. whicin compleetely corer the bush in May, are white tinged whth pink, and hare the fragrance of the traiting arpuths This
shrut is considered by the A rnold Arboretum of Harvard University
 as horears sreat giflt to our gardens. Entirely hardy, but dees hest
in a somewhat sheltered position. Only heavy size shlutubs to ofter in a somewhat suetered position, only heavy, ize shit
this year. By express, not prepaid, 2 to 3 feet, $\$ 1.50$.

## SNOWBALL

COMMMON SNOWBALI (Viburnum Sterilis)? 12 feet. A well-known favorite shrub with globular clusters of pure white flowers. Most attractive for Decoration Day, as they are usually in full bloom at that time. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By. express, not prepaid, 2 to 3 feet, $60 \mathrm{c} ; 3$ to 4 feet, 70 c .

JAPANESE SNOWBALL (Viburnum Plicatum). 8 feet: Erect, compact growing; purple tinted foliage of beautiful pattern, spangled with perfect ovoid corymbs of purest white in June. 1 to 2 feet, 50c each; 3 for $\$ 1.25$, postpaid. By express, not prepaid, 2 to 3 feet, 80 c; 3 to 4 feet, $\$ 1.00$.

## Sweet Pea Shrub

An extremely hardy shrub or small tree from Siberia. Sometimes called Siberian Pea Tree. Grows to a height of 15 feet. Handsome green colored bark; dainty, yellow, pea-like flowers cover the tree in May or June. By trimming it can easily be trained to grow in any shape desired, such as globe, pyramid and fan-shaped specimens. 1 to 2 feet, 30 c each; 3 for 75 c , postpaid. By express, not prepaid, 2 to 3 feet, $50 \mathrm{c} ; 3$ to 4 feet, 65 c .

## Snowberry

(Symphoricarpos Racemosus). 5 fect. A beautiful shrub with pinkish-white flowers in loose racemes, in summer, followed by clusters of snowwhite berries, which remain on the branches until way into the winter. 1 to 2 feet, 30 c each; 3 for 75 c , postpaid. By express, not prepaid, 2 to 3 feet, 50c; 3 to 4 feet, 60 c .


Spirea Van Houttei (Bridal Wreath) (3 for 50 c )


Spirea, Anthony Waterer (40c Each)

## SPIREAS

AN'THONY WATERER (Perpetual Blooming Red). $21 / 2$ feet. Handsome round bush, $21 / 2$ to 3 feet in height and width. Begins to bloom in early summer, and if the dead blossoms are picked off, it will continue blooming until late in the fall. Bright red flowers in large clusters, all over the bush. The most popular of all red flowered shrubs. 1 to 2 feet, 40 c each; 3 for $\$ 1.05$, postpaid. 18 to 24 inches, heavy, by express, not prepaid, 50c.
AUREA (Golden Spirea). 8 feet. Of similar habit to Spirea Van Houttei; golden yellow fo. liage. One of the finest yellow-leaved shrubs. 1 to 2 feet, 30 c each; 3 for 75 c , postpaid. By express, not prepaid, 2 to 3 feet, 45 c each; 3 to 4 feet, 55 c .

BILLIARDI ROSEA. 6 feet. A grand shrub for planting in masses, and makes a wonderful cut flower. Spikes of beautiful pink flowers from July to October. $1 \frac{1}{2}$ to 2 feet, 30 c each; 3 for 75c, postpaid. By express, not prepaid, 2 to 3 feet, $50 \mathrm{c} ; 3$ to 4 feet, 60 c .

FROEBELI (Perpetual Blooming Pink). 3 feet.' Covered with clusters of beautiful pink flowers in June, and then blooms less abundantly throughout the remainder of the summer and fall. A handsome round shrub, about 6 inches taller than Spirea Anthony Waterer. 1


Snowberry (3 for 75c) to 2 feet, 30 c each; 3 for 75 c , postpaid. 2 to 3 feet, by express, not prepaid, 50c.

VAN HOUTTEI 7 feet. A leader among shrubs and a beautiful ornament at all seasons. Sometimes called Bridal Wreath. A round and graceful bush with arching branches, covered with white flowers in the spring. No doubt one of the most useful of all shrubs. 1 to 2 feet, 25 c each; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.50$, postpaid. By express, not prepaid, 2 to 3 feet, $40 \mathrm{c} ; 3$ to 4 feet, 50 c .

## LARGE FLOWERED PINK SPIREA

Spirea Menziesii is the best pink Spirea we have ever found and we do not hesitate to introduce and recommend it to our customers. The shrub grows 4 to 5 feet high and the bright rose-pink flowers are produced in large dense panicles with several side branches to the flowering stem, giving the effect of a large flower head a foot or nore in length. Might be classed as an improved Spirea Billardi which it resembles. The flowers are much larger and hold their color better and the shrub itself is much hardier. 2 yr . stock, 1 to 2 feet, 40 c each; 3 for $\$ 1.00$, postpaid.

## BUSH BITTERSWEET

(Euonymus Europaeus). 15 ft Large, erect shrub; yellow flowers in nodding clusters in May, followed by rose colored berries, In the fall the berries open to display the orange colored seeds in the same manner as the common Bittersweet or Celastrus, and hang on until mid-winter. The leaves turn crim-son-scarlet in fall. $1 \frac{1}{2}$ to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 feet, $60 \mathrm{c} ; 3$ to 4 feet, 70 c .

## Fern-Leaved Sumac

RHUS, Typhina Laciniata. 10 feet. Beautiful fern-like foliage of deep green, which, in the fall, turns to shades of golden yellow and brilliant red. Especially effective if placed in the rear of lower shrubs. Flowers are borne during June and July in dense terminal panicles, followed by red fruits which are attractive in the autumn and winter. Extremely hardy; will thrive in any soil, even in dry, barren spots where little else will grow. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 feet, 45 c ; 3 to 4 feet, 60 c .

## ROSE ACACIA

(Robinia Hispida). 8 ft . One of the most striking of all spring flowering shrubs. The pea-shaped flowers of rose-purple are produced in May and June in loose panicles giving the impression of a cluster of sweet peas. 1 to 2 feet, 30c each; 3 for 75 c, postpaid. By express, not prepaid, 2 to 3 feet, 50 c ; 3 to 4 feet, 70 c .

## Tree and Shrub Seeds

We have received so many requests for seeds of hardy Trees, Shrubs, Vines and Evergreens that we are offering this year a list of varieties that are easily grown from seed. Complete instructions will be sent with each order.

Ailanthus
Althea, mixed colors Amorpha (False Indigo) Arbor Vitae, American Ash, American Boston Ivy Catalpa Speciosa
Fir, Douglas
Honeysuckle, Tart. mixed Mulberry, Russian
Pine, Austrian
Virginia Creeper
Select the varieties you want at 20c per pkt., 3 pkts. for 40c; 8 pkts. for $\$ 1.00$, postpaid.

## Edible Berried Shrub

## ELDERBERRY. Highly prized as an ornamental shrub

 and for its edible berries. The large, creamy-white flower heads are delightfully fragrant. The berries are excellent for pies and jellies. Grows 6 to 8 feet, and thrives on any soil. Strong plants, 35 c each; 3 for 70 c , postpaid.

French Pussy Willow (3 for 60c)

## Tamarix (Feather Tree)

AFRICANA. 10 feet. Fine feathery foliage like that of Juniper. Delicate pink flowers, borne profusely on graceful drooping branches, which have red bark. Hardy and will thrive in almost any situation; will do well in the poorest, dry, sandy soil. A beautiful shrub. $11 / 2$ to 2 feet, 35 c each; 3 for 90c, postpaid. By express, not prepaid, 2 to $3 \mathrm{ft}, 50 \mathrm{c} ; 3$ to 4 ft ., 60 c .
HISPIDA (Spanish Tamarix). 4 ft. A densely bushy shrub. Flowers bright coralpink, produced in extra large upright panicles in mid-summer. Finely feathered foliage. A very striking shrub both in and out of bloom. $11 / 2$ to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 ft., $50 \mathrm{c} ; 3$ to 4 ft ., 60 c .

## Weigela

HORTENSE RUBRA. 5 feet. One of the few red flowered Weigelas that have been found perfectly hardy. Showy, bright carmine red, bell-shaped flowers in early summer. 1 to 2 feet, 45 c each; 3 for $\$ 1.00$, postpaid.


Weigela

HENDERSONI. 5 feet. Deep rose, bell-shaped flowers in great profusion during May and June. A robust and healthy shrub that will grow in either sun or partial shade. 1 to 2 feet, 30 c each ; 3 for 75c, postpaid.

VARIEGATED. 4 feet. Leaves variegated, green, yellow and pink. Flowers delicate rose and pink. A charming shrub. 1 to 2 feet, 35 c each; 3 for 90 c , postpaid. By express, not prepaid, 2 to 3 ft ., $50 \mathrm{c} ; 3$ to 4 ft ., 60 c .

## French Pussy Willow

10 feet. Not the wild pussy willow but a cultivated variety that has made a sensation wherever it has been shown. Branches of this variety have been selling at retail during the winter months in cities at from $\$ 1.00$ to $\$ 2.00$ per dozen. You Can Grow Them on Your Own Lawn. Enjoy these dainty silvery flowers every winter. A beautiful round shrub in summer. Wherever you have room for a Lilac or Snowball, you have room for a Pussy Willow. Use them for tall screens or backgrounds. Cut the ends of the branches in January or February. Place them indoors in a vase of water. Watch them unfold their large catkins of silvery pink, from 1 to 2 inches long. They will repay you many times their cost in pleasure. 1 to 2 feet, 25 c each; 3 for 60 c , postpaid. By express, not prepaid, 2 to 3 ft ., $45 \mathrm{c} ; 3$ to 4 ft ., 55 c .

## SPECIAL PRICES ON LARGE SIZE SHRUBS

To those who order large shrubs in dozen lots, we can make the following prices:
45 c and 50 c Shrubs. $\$ 4.00$ per doz. 65 c and 70 c Shrubs $\qquad$ $\$ 6.00$ per doz. 55 c and 60 c Shrubs $\$ 5.00$ per doz. 75 c to 80 c Shrubs..
The above prices are for shrubs listed on pages $100,101,102,103,104$ and 105 only, and do not apply to plants listed on other pages. You may select the varieties you want from the above named six pages, but your order must be for one dozen or more of the shrubs quoted at the above prices in order for you to take advantage of this offer. Shrubs are sent by express, not prepaid, when ordered at these special dozen rates.

## Ornamental and Shade Trees

Our list of trees includes the most popular and useful varieties for lawn adornment and street planting. Our large size trees are strictly high grade and will, we are sure, please the most critical buyer. You will notice that we also offer mailing size trees of most varieties, which enables our customers to get a nice lot of trees started at very little expense. Quality' considered, our prices are exceedingly low.


Catalpa Bungeii (\$1.00 Each)

## The Birches

The Birches make excellent lawn trees of distinctive character, the silvery white bark contrasting sharply with the color of the foliage. They are frequently planted in groups of 3 or 4 , which makes a beautiful landscape effect. Bark is brown until about the third year.
CUT LEAVED WEEPING. 40 feet. A tall, slender tree with drooping habit. The finely cut foliage is deep green. 6 to 8 feet, $\$ 2.25$ each, not prepaid. 4 to 5 feet, $\$ 2.00$ each, postpaid.
EUROPEAN WHITE. 40 fect. For those who prefer an upright tree with spreading branches we offer this popular European variety. This variety adapts itself to clump planting better than the others. Plant 3 or 4 in the same hole and watch them develop into an unusually attractive group. 6 to 8 fect, $\$ 2.00$, not prepaid. $11 / 2$ to 2 feet, 45 c each; 3 for $\$ 1.00$, postpaid
PURPLE LEAVED WEEPING. 40 feet. A very conspicuous tree with its, white trunk and reddish-purple
foliage contrasting well with the other trees in the landscape. The supply is very limited and we are fortunate in owning practically all of the salable stock in America. 6 to 8 feet, \$3.50, not prepaid. 4 to 5 feet, $\$ 2.75$, postpaid.

## Flowering Crabs

BECHTEL'S DOUBLE FLOWERING. 15 feet. A fine, small flowering tree which, when in bloom, presents the appearance of being covered with delicate pink roses, scenting the atmosphere for a long distance with a perfume surpassing the fragrance of the Tea Roses. The cut blossoms have often been taken for roses. The ideal lawn tree for the small yard. 3 to 4 feet, $85 \mathrm{c} ; 4$ to 6 feet, $\$ 1.15$, not prepaid. $11 / 2$ to 3 feet, 75c, postpaid.

SIBERIAN FLOWERING CRAB. A beautiful ornamental tree for the lawn, and has the added advantage of producing fruit of fine quality. The large pink and white fragrant blooms are producecl abundantly in early spring, followed by bright red and yellow fruits. The fruits are edible and excellent for jelly or pickling. Because of its Siberian origin the tree is very hardy and thrives on even the poorest of soils. Young trees, $11 / 2$ to 2 feet ligh, 60 c each; 3 for $\$ 1.50$, postpaid.

## Japanese Flowering Cherries

DOUBLE PINIK. 20 feet. A charming small tree with branches completely covered by a mass of large, double, blush-pink now ers in early spring. 4 to 6 feet, $\$ 2.25$, not prepaid. 2 to 3 feet, $\$ 1.00$, postpaid. DOUBLE WHITE. 20 fect. One of the most beautiful of ornamental flowering trees. Large, double, white flowers in early spring. 4 to 6 feet, $\$ 2.25$ each, not prepaid. 2 to 3 fect, $\$ 1.00$, postpaid.
JAPANESE WEEPING. 1s feet. The finest of all weeping flowering trees. A mass of beautiful rose-colored single blossoms in


## CHINESE ELM The Most Rapid Growing of All Fine Shade Trees

ELM, Chinese. As beautiful as the American Elm and has the advantage of being a rapid grower. Grows as rapidly as the Cottonwood and the Poplars, and, being a tree without faults, is rapidly replacing other quick growing trees. The picture shown on this page is from a photograph taken 6 years after planting, the trunk of the tree measuring 34 inches in circumference 18 inches from the ground. If set at the same time as American Elms, the Chinese Elms will attain a height of 15 feet when the American Elms are growing only 5 feet. In other words, you need not wait 15 to 20 years for shade, as Chinese Elms will give luxurious shade in 5 to 6 years. With no other desirable tree can new homes enjoy the luxury of cool shade in such a short time. The Chinese Elm is a tree of rare beauty; has dense, dark green foliage; is the first shade tree to put out leaves in the spring and the last to shed them in the fall, adding 3 to 5 weeks
to its usefulness. Thrives on either rich or poor soil, resists drought and cold, to its usefulness. Thrives on either rich or poor soil, resists drought and cold,
and makes a fine showing even if neglected. It succeeds in all parts of the United
States and makes a fine showing even if neglected. It succeeds in all parts of the United
States, including both the cold and semi-arid regions, and thrives everywhere except on low, wet ground. Being resistant to alkali, it will thrive in the western plains where few other trees will survive. It has also proven successful at high altitudes. It is bound to take its place as one of the most popular lawn and
street trees in. America. Our stock is the Northern China street trees in America. Our stock is the Northern China strain. 6 to 8 feet,
$\$ 1.50 ; 8$ to 10 feet, $\$ 2.00 ; 10$ to 12 feet, $\$ 2.50$, not prepaid. $11 / 2$ to $\$ 1.50 ; 8$ to 10 feet, $\$ 2.00 ; 10$ to 12 feet, $\$ 2.50$, not prepaid. $11 / 2$ to 2 feet, 35 c
each ; 3 for 90 , postpaid.

## Chinese Elm Hedge <br> The Chinese Elm makes a very desirable

 hedge or windbreak. Plant close together and allow the branches to grow low on the trunk. 12 to 18 inches, 10 for $\$ 2.00$; 25 for $\$ 4.00$; 100 for $\$ 12.00$, postpaid.
## American Elm

80 feet. One of our grandest shade trees. Unexcelled for planting near buildings, as its lofty branches permit air to circulate and grass to grow underneath. 8 to 10 feet, $\$ 1.40$ each, not prepaid. $11 / 2$ to 2 feet, 35 c , postpaid.


Chinese Elm ( 3 for 90c)


American White Elm (35c Each)


Flowering Dogwood (60c Each)


Magnolia Soulangeana (\$3.75 Each)

## Flowering Dogwood

WHITE DOGWOOD (Cornus Florida). Flowers white, 3 to $31 / 2$ inches in diameter, produced in spring before leaves appear; foliage grayish green, glossy and handsome; in the autumn turning to deep red, presenting a gorgeous spectacle. Trees grow 15 to 20 feet high. 2 to 3 feet, $90 \mathrm{c} ; 3$ to 4 feet, $\$ 1.35$, not prepaid. $11 / 2$ to 2 feet, 60 c each, postpaid.

RED DOGWOOD (Cornus Florida Rubra). Similar to above but with handsome red flowers. An attractive lawn specimen or group subject. 2 to 3 feet, $\$ 3.00$; $11 / 2$ to 2 feet, $\$ 1.50$ each, postpaid.

## Paul's Scarlet Hawthorn

The most popular variety of English Hawthorn. Flowers deep crimson-scarlet and very double; produced in great profusion late in spring. These are followed by showy red fruits and autumnal colorings of foliage. One of the most attractive small trees, attaining a height of about 15 feet. Will thrive even on the poorest soil ; suitable for planting in groups or as a single specimen tree. 3 to 4 feet, $\$ 1.50 ; 4$ to 6 feet, $\$ 2.00$, not prepaid.

## HORSE CHESTNUT

40 feet. An attractive flowering shade tree, being one of the first to cast a dense shade in May. Magnificent, hyacinth-like spikes of sweetly scented white flowers, standing stiffly erect in strong contrast to the rich dark green leaves. 3 to 4 feet, $\$ 1.50 ; 4$ to 6 feet, $\$ 1.75 ; 6$ to 8 feet, $\$ 2.00$, not prepaid. $11 / 2$ to 2 feet, 60 c each; 3 for $\$ 1.50$, postpaid.
MAGNOLIA Soulangeana. A hardy variety and one of the finest of all Magnolias; spring, before its large, glossy leaves appear. A most magnificent, medium-sized tree for the lawn, which, when in bloom, will attract more attention than anything else we know of. Pink or Purple, your choice of colors, 2 to 3 feet, $\$ 5.75 ; 3$ to 4 feet, $\$ 7.25$, not prepaid. $11 / 2$ to 2 feet, $\$ 3.75$, postpaid.

## Mulberries for Shade and Fruit

## Save Your Berry Crops by Planting Mulberries for the Birds

Two Mulberry Trees are required for cross pollination in order to bear fruit. Two or more trees should be planted near each other unless there are others in the neighborhood.

RUSSIAN MULBERRY. An ideal shade tree; luxuriant foliage; clean and hardy everywhere; a rapid grower. Bears an abundant crop of edible fruits which resemble blackberries and are very sweet. A few Russian Mulberry trees will save your cherry crop as the birds prefer the Mulberries to cherries. 5 to 6 feet, 75 c ; 8 to 10 feet, $\$ 1.75$, not prepaid. $11 / 2$ to 2 feet, 35 c , postpaid.

NEW AMERICAN MULBERRY. One of the most prolific of all Mulberries; bears an abundance of jct black fruits of enormous size, much larger than those of the Russian variety and of better quality. Sweet, rich and delicious; ripe fruit cvery day for from 4 to 6 weeks. 5 to 6 feet, $\$ 1.25$, not prepaid. 2 to 3 fcet, 75 c , postpaid.

TEA'S WEEPING MULBERRY. The most graceful, small, hardy wceping trce. Forms a perfect round head with slender branches drooping to the ground. Admirably adapted for small grounds, specimens or for cemetery planting. 4 to 6 feet, $\$ 2.00$ each, not prepaid.


## Schwedler Maple

## LOMBARDY POPLAR

A tall, picturesque tree of slender, upright growth; used in formal gardens, and for landscape effect; can be planted very close together to screen unsightly views and buildings. A hardy, rapid grower

Prices of Lombardy Poplars
$11 / 2$ to 2 feet, 35 c each; 4 for $\$ 1.00 ; 10$ for $\$ 2.00$, postpaid. By express, not prepaid, 25 for $\$ 2.50$; 50 for $\$ 4.50 ; 100$ for $\$ 8.00$.

6 to 8 feet, 60 c each; 10 or more at 40 c each; 25 or more at 30 c each ; or 50 or more at 25 c each, not prepaid.

8 to 10 feet, 80 c each; 10 or more at 60 c each; 25 or more at 40 c each; or 50 or more at 30c each, not prepaid.
10 to 12 feet, $\$ 1.00$ each; 10 or more at 80 c each; 25 or more at 60 c each; or 50 or more at 50 c each, not prepaid.

## CAROLINA POPLAR

Pyramidal in shape, but makes a fine spreading liead if cut back the first few seasons. A most rapid grower. 6 to 8 feet, 50 c ; 8 to 10 feet, $70 \mathrm{c} ; 10$ to 12 feet, $\$ 1.00$, not prepaid. $11 / 2$ to 2 feet, 35 c , postpaid.


Rose Trce of China (75c Each)

MAPLES
Guaranteed to Grow

ASH-LEAVED (Box Elder). 50 feet. A fine, rapid-growing variety. Succeeds in places where many other trees fail to grow. 8 to 10 feet, $\$ 1.00$ each, not prepaid. $11 / 2$ to 2 feet, 35 c , postpaid:

JAPANESE, Red-Leaved. This is the genuine Blood Red Japanese Maple, of dwarf liabit, usually attaining a lieight of ten or twelve feet at maturity. The foliage is of the deepest rich blood red, sometimes turning to a greenish red or purple in extremely hot weather and turning red again in the fall. They are very graceful and may be treated as small trees or clumped like shrubbery, and are most gorgeous when planted in combination with evergreens or other green foliage plants. 2 to 3 feet, balled and burlapped, $\$ 5.00$, not prepaid.

NORWAY. 60 feet. A large handsome tree; furnishes the densest shade of the entire list of good trees. Makes the roundest head, and is the most popular of the Maples. Deep green foliage. 6 to 8 feet, $\$ 2.00 ; 8$ to 10 feet, $\$ 2.50$; 10 to 12 feet, $\$ 3.25$, not prepaid.
SCHWEDLER. 60 feet. Identical in habit of growth with the Norway Maple, but the foliage is bright wine-red in spring, purplish-green in midsummer, and golden-yellow in autumn. 6 to 8 feet, $\$ 2.75 ; 8$ to 10 feet, $\$ 3.75$; 10 to 12 feet, $\$ 4.50$, not prepaid.

SILVER (Soft Maple). 60 feet. A fine, rapid-growing tree; leaves bright green above and silvery beneath, turning to red and orange in fall. 8 to 10 feet, $90 \mathrm{c} ; 10$ to 12 feet, $\$ 1.25$, not prepaid. $11 / 2$ to 2 feet, 35 c , postpaid.

WEIR'S CUT-LEAVED. 50 feet. The trunk is erect, but the limbs are pendulous, almost of the weeping form. The foliage is decply cut. A most attractive, graceful tree. 6 to 8 feet, $\$ 1.00 ; 8$ to 10 feet, $\$ 1.35$, not prepaid.

## RED BUD (Judas Tree)

A very ornamental tree of medium size, with perfect heart-shaped leaves. Blooms early in spring, before the leaves appear, covering the branches with small rosy-purple, pea-shaped flowers. 3 to 4 feet, $\$ 1.00 ; 4$ to 6 feet, $\$ 1.50$, not prepaid. $11 / 2$ to 2 feet, 35 c , postpaid.


Lombardy Poplars (35c Each)
Beantiful,
Beautiful glossy leares which in fall specimen troe for any lawn 4 to 6 $\$ 2.50$, not prepaid. $11 / 2$ to 2 feet, 35 c , postpaid.

## JAPANESE MAIDENHAIR TREE

(Ginkgo Biloba). Tall narrow tree in its native country, but in America is usually of more spreading habit. Especially suited for street and lawn planting. It is perfectly hardy, withstands cold, heat and smoke, and is absolutely free from disease and insects. The dark green fan-shaped leaves resemble those of the Maidenhair Fern, from which it receives its name. 5 to 6 feet, $\$ 2.00$, not prepaid.

## Willows

WISCONSIN WEEPING. 35 feet. A graceful tree of large size; one of the finest if not the finest of all large weeping trees. Long, slender, wavy, drooping branches and narrow green leaves. A rapid grower, and thrives in either moist or dry ground. 6 to 8 feet, $\$ 1.00 ; 8$ to 10 tect, $\$ 1.50$, not prepaid. $11 / 2$ to 2 feet, 35 c , postpaid.

GOLDEN. 35 feet. Very slowy variety with golden bark of high color; very conspicuous in winter. 6 to 8 feet, $\$ 1.00 ; 8$ to 10 feet, $\$ 1.50$, not prepaid, $11 / 2$ to 2 feet, 35 c , postpaid.

## Northern Grown Evergreens <br> Our Evergreens are all carefully grown, and have been

 given the best of care under the supervision of specialists who understand growing Evergreens in such a manner as to insure their being transplanted successfully to new homes with ordinary care. Do not compare our select mailing size Evergreens with the inferior seedlings that are being offered by a few advertisers at ridiculously low prices, and which will die after you get them. Not only are our Evergreens grown right, but we take great care in digging and packing, and we deliver them to all parts of the United States in good growing condition. Mailing size plants are sent postpaid at the prices given; larger sizes have to be sent by express or freight.PLANTING SEASON for spring, April 1st to May 20th; for fall, August 15 th to October 15th, depending on season and locality. Evergreens can not be safely carried through the winter in storage like other trees, so can not be shipped until the frost is out of the ground in the spring Some Southern planters have the mistaken idea that they should set out Evergreens earlier than the Northern planting season. Regardless of your climate, Evergreens should, for best results, be set out at the time the plants are in the proper transplanting condition. The proper transplanting condition depends on the climate where the trees are grown, not where they are to be planted. Our hardy, Northern grown


Juniper Pfitzeriana
( 60 c each; 3 for $\$ 1.65$ ) Evergreens are the best for planting in either the North or South. Send
your order early. We will ship at the proper time for pianting our your order early. We will ship at the proper time for pianting our Northern grown Evergreens in your locality

Figures following variety names indicate approximately the height of the tree when approaching maturity, which requires 50 to 60 years. Grouping close together will have a tendency to keep them from growing large. The tall growing varieties can also be kept smaller by trimming.

## Drought Resisting Junipers

During the past few summers the entire United States has suffered from heat and drought. Evergreens by the thousands have either died completely or have had the foliage so badly burned that the trees are ruined for ornamental purposes. Throughout the country it has been found that when all other varieties have been killed or damaged the Junipers have come through unharmed: Junipers are unexcelled as a class for ornamental planting; they are the easiest of Evergreens to transplant, and during the past summer have more than ever proven their worth. We offer here a good assortment of various types and recommend all of them.

JUNIPER CANNARTI. An improved type of Virginiana with high, deep green foliage that retains its color throughout the year.. More uniform in shape and habit than its parent and highly recommended. 12 to 18 inch, grafted plants, $\$ 1.25$ each, postpaid.

IRISH. Foliage bluish-green. Very dense and upright habit to 8 feet. Fine for columnar effect in landscape work. 2 to $21 / 2$ feet, $\$ 1.25 ; 11 / 2$ to 2 feet, 90 c , not prepaid. Mailing size, 2 -year-old transplanted stock, 35 c each; 3 for 90 c , postpaict.

MOONLIGHT. A hybrid of the hardy Colorado Juniper (Scopulorum), combining the Rocky Mountain ruggedness of its parent with the skill of the hybridizer, giving us one of the most beautiful of Everof our taller varieties, it does not outgrow its location. The foliage is glistening silver blue. Mailing size, transplanted stock, 60c each; 3 for \$1.50, postpaid.

PFITZERIANA. Vase-shaped, spreading growth to 8 feet across. Light bluish-green foliage producing a beautiful, soft effect. Extremely hardy, tolerant to city conditions and succeeds in semi-shade or full exposure of the sun. Excellent for foundation plantings. 2 to $21 / 2$ feet spread, $\$ 2.00 ; 11 / 2$ to 2 feet spread, $\$ 1.25$, not prepaid. Mailing size, 2 -year-old transplanted stock, 60 c each; 3 for $\$ 1.65$, postpaid.

PLUMY JUNIPER (communis depressa plumosa). A comparatively new variety of unusual merit. Having originated in Maine, it is perfectly hardy throughout the North. It grows to a height of about 15 to 18 inches, but sometimes not over 6 or 8 inches. The branches stay very close to the ground making it ideal for planting in the foreground of taller varieties. The plumy, feathery foliage is grayish-green, turning purple in winter. Two-year-old, transplanted stock, 35 c each; 3 for 90 c , postpaid.

SILVER BLUE MEYERI. 5 feet. A new Juniper of unusual beauty. The foliage is shiny, bright blue, and appears of different colors when viewed from various angles. There are distinct tones of green, white and pinkish-red, making it the most striking in color of all evergreens. It has a spreading habit, and makes an ideal planting for the rockery or around a pool. It is hardy and does well in alr parts of the country. Never fails to attract attention. $11 / 2$ to 2 feet spread, $\$ 2.50$; 15 to 18 inch spread, $\$ 1.75$, not prepaid. 10 to 15 inch, grafted plants, $\$ 1.00$ each, postpaid.

SILVER RED CEDAR. A silver-blue form of Juniper Virginiana adding a very desirable color contrast to your evergreen planting. Grows to 15 or 20 feet in height if left unmolested, but as it lends itself reacily to trimming, it can be kept at any desired height. 12 to 18 inch grafted plants, $\$ 1.00$ each, postpaid.

VIRGINIANA (Red Cedar). Tapering, pyramidal form to 25 feet. Foliage varies from light green to dark green, grayish green and bluish green; color good at all times, but its bronzy appearance in fall and early winter is very attractive. Thrives well on poor soil. 2 to $21 / 2$ feet, $\$ 1.50 ; 11 / 2$ to 2 feet, $\$ 1.00$, not prepaid. Mailing size, 2 -year-old transplanted stock, 35 c each; 3 for 90 c , postpaid.
Irish Juniper (3 for 90c)


Juniper Virginiana (3 for 90c)

## Hardy Arbor Vitaes <br> AMERICAN (White Cedar) 30 feet. Erect, broadly pyramidal habit;

 fiat, beautifully earved, bright green foliage, dense from ground up; grows rapidly and soon forms a most beautiful tree for any purpose. Usually seen as a tree 5 to 10 feet high and half as wide, but will grow to be a large tree. Used extensívely as single speeimens, for foundation planting, sereens and windbreaks, and heads the list for Evergreen hedge planting. Specimen plants, 2 to 3 fect, 90 c , not prepaid. Mailing size, 2 -year-old transplanted stock, 35c each; 3 for 90c, postpaicl.GLOBE (Woodward's). 6 fect. A compact, round ball; hright green foliage. The neat globular outline adapts this Arbor Vitae for formal plantings, tub and window box use, as well as in the foreground of Evergreen groups. 2 to 3 fect, $\$ 2.00 ; 11 / 2$ to 2 feet, $\$ 1.50 ; 15$ to 18 inches, 85 c , not prepaid. Mailing size, 2-year-old, transplanted stock, 35c éach; 3 for 90c, postpaid.

PYRAMIDAL. 20 feet. A densely columnar type, similar in shape to Irish Juniper, areraging only 24 to 30 inches in diameter when 12 feet high. Foliage deep green, retaining its color throughout the season. 2 to 3 feet, $\$ 1.15$; $11 / 2$ to 2 fect, 90 c , not prepaid. Mailing size, 2 -year-old, transplanted stock, 45c caelı; 3 for $\$ 1.20$, postpaid.

SIBERIAN (Ware's). 6 to 8 feet. A superb hardy variety. It is conical in outline and covered with dark steel grayish green foliage which is somewhat. different from the American Arbor Vitae, being much heavier and deeply crested; of compact habit; branches short and stiff; bears trimming well. It is extensively used for foundation planting. The name siberian has been given it because of its rugged constitution. 2 to 3 feet, $\$ 1.40 ; 11 / 2$ to 2 feet, 90 c , not prepaid. Mailing size, 2 -year-old, transplanted stock, 35 c each ;


Scotch Pine ( 3 for 90c) 3 for 90 c , postpaid.


American Arbor Vitae (3 for 90c)

USE DOG-ZA-WAY TO
PROTECT YOUR EVERGREENS
See Page 125

## SCOTCH PINE

A big, broad-shouldered tree highly resistant to wind, drought and cold; growing to 50 feet. Thrives well on the poorest soil, grows rapidly when young, and is one of the best Evergreens to withstand extreme exposure and unfavorable conditions. It is an attractive tree, with slender, dark green needles; makes a quick and attractive windbreak. It is a handsome tree in its prime, and is used considerably by landscape men in ornamental plantings. 2 to 3 feet, $\$ 1.40 ; 11 / 2$ to 2 feet, 90 c , not prepaid. Mailing. size, 2 -year-old, transplanted stock, 35 c each; 3 for 90 c , postpaid.

## DWARF MUGHO PINE

Never grows over 4 to 5 fect tall, but spreads out 6 or 8 feet in diameter when fully grown. By annual shearing it can be kept as small as desired. The color is deep green in summer and winter. Popular in the foreground of foundation plantings. 2 to 3 fect spread, $\$ 2.75 ; 11 / 2$ to 2 fect spread, $\$ 2.25 ; 15$ to 18 inch spread, $\$ 1.50$, not prepaid. Mailing size, 2-year-old, transplanted stock, 50 c each; 3 for $\$ 1.25$, postpaid:

## COLORADO BLUE SPRUCE

A wonderful ornamental tree of glistening silvery blue, growing to 30 feet. Perfection in form and symmetry, and hardy characteristics make it adaptable to nearly all climates. Selected Bluc Trees, 2 to 3 fect, $\$ 3.00 ; 11 / 2$ to 2 feet, $\$ 2.00$, not prepaid. Mailing size, 12 to 18 inches, $\$ 1.50$ postpaid:

## MORHEIM BLUE SPRUCE

The best type Blue Spruce yet introduced. Better color than either Colorado or Koster's, and makes a more symmetrical tree. 2 to 3 fcet, $\$ 7.00 ; 1 \frac{1}{2}$ to 2 fcet, $\$ 5.00$; 15 to 18 inch, $\$ 3.00$, not prepaid.

## NORWAY SPRUCE

The most common Spruce; a large, bright green, fine looking tree; tall grower, to 50 fect. 2 to 3 fcet, $\$ 1.00 ; 11 / 2$ to 2 feet, 80 c , not prepaid. Mailing size, 2 -year-old, transplanted stock, 35 c each; 3 for 90 c , postpaid.


Colorado Blue Snruce

## Bargains in Evergreen Seedlings

For a small investment you can, in a few years, develop a paying crop of Christmas Trees. You can also greatly inerease the appearance and value of your property by planting hedges before setting in a foundation planting. Planting instructions with each order a few years

## IMPORTANT—READ BEFORE ORDERING

Because of our low prices on Evergreen Seedlings we cannot accept orders for quantities other than listed. Ií you want 25 of one variety and 25 of another, order each variety at the 25 rate. No less than 10 of a variety sold. These Seedling Evergreens cannot be shipped as early in the spring as our other Evergreens. Seedlings will be shipped during April and May, and delivered prepaid at the following prices

| Variety | Size | Per 10 | Per 25 | Per 50 | Per 100 | Per500 | Per 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| American Arbor Vitae | 4-6 inch | \$0.80 | \$1.20 | \$1.80 | \$3.00 | \$10.00 | \$18.00 |
| Austrian Pine | 3-5 incli | 160 .80 | 1.00 | 1.80 1.60 | 2.20 2.00 | $\$ 10.00$ 8.00 | $\$ 18.00$ 15.00 |
| Mlack Hill spmuce | 6-8 inch | . 800 | 1.20 | 1.80 | 3.00 | 1.0 .00 | 18.00 |
| Colo. Blue Spruce | 3-5 inch | 1.00 | 1.40 | 2.00 | 3.50 | 13.00 | 24.00 |
| Douglas Fir | $3-6$ inch | . 80 | 1.20 | 1.80 | 3.50 3.00 | 13.00 10.00 | 18.00 |
| Mugho Pine . | $2-4$ inch | 1.20 | 1.80 | 3.00 | 5.00 | 10.00 17.00 | 18.010 30.00 |
| Norway Spruce | 3-6 inch | 1. 50 | . 90 | 1.30 | 2.00 | . 7.50 | 18.00 1.00 |
| Scotch line | 4-6 inch | . 70 | 1.10 | 1.70 | 2.50 | 9.50 | 17.00 |

# Hardy Climbing Vines 



Bittersweet
desirable climber; handsom BITTERSWEET (Celastrus Orbiculatus) (F). A most ornamental orange-capsuled, large leaves; yellow flowers in May and June and clusters of This variety from chinuled fruit in autumn. Fine for late fall and winter decoration. for best results. 30c each fruits more profusely than our native species. Plant 2 or more

## Clematis

LARGE FLOWERED HYBRIDS (H). The following varieties are the best of the large flowered Clematis, producing an abundance of flowers often measuring 5 and 6
inches across.

## DUCHESS OF EDINBURGH. Double White JACKMANII. Violet-purple. MONTANA RUBENS. Anemone-pink RAMONA. Sky-blue. TANGUTICA. Bright yellow. <br> > 90 c each all 5 for $\$ 4.00$, postpaid. <br> <br> 90c each <br> <br> 90c each all 5 for $\$ 4.00$, all 5 for $\$ 4.00$, postpaid.

 postpaid.}PANICULATA (Sweet Scented Japanese Clematis) (G). Finest small flowered Cle matis. Rapid grower ; flowers pure white, fragrant, and produced freely in immense clus ters in September. A very desirable vine. 40 c each; 3 for $\$ 1.00$, postpaid.

COCCINEA. A dwarf climber growing 6 feet high. Scarlet urn-shaped flowers about 1 inch long. Blooms from June until frost. 45c each; 3 for $\$ 1.20$, postpaid.

CRISPA. To 10 feet. Nodding urn-shaped flowers of bluish-purple, to $11 / 2$ inches long. Blooms from June until September. Flowers fragrant. 45 c each $; 3$ for $\$ 1 / 20$, post-
paid.

DUTCHMAN'S PIPE
(G) Brownish flowers, resembling miniature pipes. An ideal vine for situations requiring dense shade; leaves deep green, very large, broad and closely laid. Our plants are grafted from blooming wood of selected specimens, assuring rapid growth and early blooming. 90c each; 3 for $\$ 2.40$, postpaid.

EUONYMUS, Vegetus. See page 95.
HALL'S JAPANESE HONEYSUCKLE.
yellow ; extremely fragrant. 35 c eaeh; 3 for 90 c , postpaid. F or G . Flowers white, changing to SCARLET TRUMPET HONEYSUCKLE flowers of bright scarlet; blooms nearly all summer. 35 c each; or G). Trumpet-shaped flowers of bright scarlet; blooms nearly all summer. 35c each; 3 for 90 c , postpaid
GOLDFLAME HONEYSUCKLE (Heckrotti) (F or G). No other hardy climbing vine will bloom so continuously over sueh a long period of time as Goldflame. Every plant in the nursery is loaded with blossoms from May until heavy fall frosts. The showy trumpet-shaped flowers are bright red outside and yellow inside. The reflexed petals expose both colors and give a pleasing two-tone effect. We believe this to be the most valuable climber introduced in recent years. It can also be trimmed


Honeysuckle into shrub form if desired. Very hardy. 65c each; 3 for
$\$ 1.75$, postpaid.

## IVY, English. See page 95.

MATRIMONY VINE (H or I). Handsome trailing vine, covered with scarlet fruit in autumn. Used quite extensively as a ground cover under trees and on terraces and steep slopes to hold the soil in place. 35 c each; 3 for 90 c , postpaid.

## SILVER LACE VINE or chinese

 (Polygonum Auberti) (G or I). One of the fastest growing hardy vines in existence, making a dense growth to 25 feet high, sometimes in a single season. During late summer and fall the entire vine is covered with foamy sprays of white flowers. If you need a vine to produce quick results. Polygonum will best suit your purpose. 50c each; 3 for $\$ 1.25$, postpaid.TRUMPET VINE (G). Very hardy and rapid grower. Used for covering unsightly places, stumps, or wherever a showy flowering vine is desired. Produces clusters of trumpet-shaped, orange-scarlet flowers about 3 inches long. If tops are kept cut back it makes a beautiful
bush for the lawn. 30 c each ; 3 for 75 c , postpaid.


Ampelopsis Veitchii (Boston Ivy)


Clematis Ramona

## Climbing Hydrangea

An attractive climber with broad, bright green foliage and large, flat clusters of fragrant white flowers in early summer. A rapid grower when once established and will cling to the wall like Ivy. Very scarce. Choice pot grown plants, 75 c each; 3 for $\$ 2.00$, postpaid.

## 75c Each



Wistaria Chinese Purple

## Oriental Wistaria

## 4-Foot Flower Clusters

WISTARIA KYUSHAKU. One of the most sensational Wistarias found in the Orient. The parent plant from which our stock originated produces beautiful purple flower clusters over four feet in length. Stock limited, so order early. Grafted vines, $\$ 2.50$ each; 3 for $\$ 6.00$.

## Pink Japanese Wistaria <br> 18-Inch Clusters

Beautiful clear pink flowers in clusters 15 to 18 inches long. One of the finest Wistarias and the most profuse bloomer we have ever found. Does not bloom quite as young as some varicties, but well worth waiting for. Strong plants, grafted from blooming wood, $\$ 1.00$ each; 3 for \$2.50, postpaid.

WISTARIA CHINESE PURPLE. The light purple flowers are produced in clusters a foot or more in length. Secdling plants require many years in which to bloom. Our Wistarias are all grafted from blooming wood and should flower within two or three years. Strong vines, 65c each; 3 for $\$ 1.60$, postpaid.

WISTARIA JAPANESE WHITE, We consider it the best of the white flowered varieties. Strong vines, 75 c each; 3 for $\$ 1.75$, postpaid.

# Ornamental and Edible Fruits for Pot Culture 

 Dwarf OrangeA fine pot plant, with glossy leaves, fragrant waxy-white blossoms, and an abundance of delicious little Oranges that will lang on the plants for six months after they are ripe. While it will grow 3 to 4 feet high and branch freely, it is not an uncommon thing to see little 5 to 6 inch plants full of bloom and even bearing one or two Oranges. Plants, 30c each:

## 3 tor 5 se, postanal. <br> Everbearing Lemon

A true everbearing Lemon that can be as easily grown in a pot as a Geranium and which produces fruit weighing from one to three pounds each. These enormons fruits are borne on plants one to two feet ligh growing in pots: bear continually; delicious for lemonade and culinary purposes. Flowers are as fragrant as orange blossoms, which they somewhat resemble. Plants, 30c each; 3 for 75c, postpaid.

## IMPORTANT NOTICE

Owing to quarantines, we do not slip Orange or Lemon plants to Alabama, Arizona, California, Florida, Georgia, Louisiana, Mississippi, Texas and Porto Rico.


## Grow Figs in the North

Our Dwarf Fig is particularly adapted to pot culture. : As a pot or tub plant, it is extremely valuable, either indoors or outdoors; and is an abundant bearer of the most delicious fruit. It will winter safely in : an ordinary cellar, or it can be allowed to harden off with a few fall frosts and then be brought indoors for growing during the winter. Our Dwarf-Fig is a variety which fruits on the young wood, that is wood of the current year's growth; which makes it a most desirable variety where the tops are likely to be frozen back, for if the top is frozen it can be cut to the ground, and when it begins growing, it will produce fruit on the new wood. It is for pot or tub culture that we particularly recommend this Fig, but when grown in the open ground, it will develop a crop of fruit fartlier north than is true of other varieties. Plants bear the first year they are set and abundantly each year thereafter. The fruit is very sweet and delicious; of good size ; with flesh that is firm and meaty, and of very fine quality for making preserves, jams, canning, drying, or to eat in the fresh state. Plants, 50c each; 3 for

## ${ }^{51.25, \text { postrpid. }}$ <br> Strawberry Guava

## Delicious, Sweet and Spicy

This is a luscious tropical fruit which makes a useful as well as a charming and beantiful house plant. It bears both flow-

Everbearing Lemon (30c Each)
ers and fruit at the same time. The flowers are pure white and delightfully fragrant. The fruit is about the size of a walnut, of a beautiful reddish color, and of delicious, sweet and spicy fainor. Fine for eating out of hand, and unsurpassed for making jelly. These plants are usually grown from seed and bexin to bloom and bear fruit. while quite small. Flit., 10c: 3 pkts., 25c. Plants, 40 c each ; 3 for $\$ 1.00$, postpaid.

## Brazilian Cherry

(Surinam Cherry) An ornamental, as well as useful plant. Fragrant white flowers followed by beautiful bright red cherry-like fruits of most delicious flator. A flie pot plant, and in warm climates can be planted outside for ornamental effect. Plants, 40 c each; 3 for $\$ 1.00$, postpaid.

## GRAPE VINES <br> 25c Each <br> 5 for $\$ 1.00$

CATAWBA. Purplish red, bunch large, berries of medium size; rich vinous flavor, of best quality for table and wine. Late; ripens here the last of September. The best keeper, lasting until March or later.

DELAWARE is a small red Grape. No American Grape has more delicate flavor or Thore pleasing aroma. Ripens with Concord. Brings from 50 to 100 per cent more on the natket than otler varieties. A hardy, vigorous vine; succeeds both North and South.

MOORE'S EARLY. Similar but larger than Concord and ripens 2 or 3 weeks earlier, the last fruits of it being sent to market before those of the Concord are picked. Vines hardy, vigorous and moderately productive.
re NIAGARA. The leading white Grape throughout the country. Ranks with Concord in riag and productiveness, and ripens at the same time. Bunch and berry large and handsome. Tender, sweet, juicy and excellent flavor.

WORDEN. Larger berries and bunches than Concord, sweeter, better quality and ripens a week earlier. Fine for the local market and the home garden, but not a good shipper on account of its thin skin.
PRICES All Grapes listed above are 25 c each; 5 for $\$ 1.00 ; 12$ for $\$ 2.00 ; 2 \pi$ for $\$ 3.50 ; 50$ for 300 for $\$ 24.00 ; 500$ for $\$ 35.00 ; 1,000$ for $\$ 65.00$.

## CONCORD, THE BEST COMMERCIAL GRAPE <br> Being the standard commercial blue Grape of the Northern States, Concord re- Brires no description. The truit is large, blue-black and of very fine quality. Ripens the middle of September in Michigan. Healthy, vigorous and very proche- 8 lor

 tive. A good table Grape, but grown primarily for juice and jellies.Prices of Concord: Strong, one-year-old vines, 20c each; 3 for $40 \mathrm{c} ; 5$ for $60 \mathrm{c} ; 12$ for $\$ 1.00 ; 2.5$ for $\$ 1.80 ; 50$ for $\$ 3.35$, postpaid. By express, not prepaid, 100 for $\$ 4.50 ; 200$ for $\$ 8.00 ; 300$ for $\$ 10.50$; 500 for $\$ 15.50 ; 1,000$ for $\$ 30.00$.
BEARING AGE CONCORDS 75c EACH
These vines are three years old and usually bear fruit the

## THREE BEST TABLE GRAPES

## NOTICE

Owing to quarantine, Grape plants can not be shipped into the State of Oregon.

These three Grapes of exceptional merit have been on the market only a few years, but have already proved their worth and are in increased demand each rear. Ideal for the home garden and roadside market.

CHAMPAGNE. Large bunches of wine-red grapes, very sweet, juicy and palatable. An excellent grower, productive and ripens with Concord.

FREDONIA. The best extra early black grape, ripening two weeks ahead of Worden. Vigorous, productive and extra hardy. Large bunch and berry. Fruit firm; long hasting qualities.
PORTLAND. The earliest grape we have ever found. Large white grapes, very sweet and juicy. A strong grower and very hardy.

Prices of CHAMPAGNE, FREDONIA, PORTLAND-50c each: 3 for $\$ 1.20 ; 1 \geq$ tor $\$ 4.00$; 25 for $\$ 7.50$. postpaid. By express, not prepaid, $\$ 25.00$ per 100 .

## BEARING AGE GRAPE VINES

## produce a crop of fruit. We can supply bearing age vine

 for planting. $\$ 1.00$ each ; 3 for $\$ 2.50 ; 12$ tor $\$ 9.00$, by parcel post, postpaid.

Chinese Date

## California Grapes for the North

 GOLDEN MUSCAT After years of plant breeding, scientists have Muscat Grape with our hardy northern varieties and have given us Golden Muscat. The berries are golden yellow in color, la rge and meaty, with very few seeds which separate easily trom the pulp. The bunches are lare and heary.Excellent quality and fine favor. Stock limited. Strong vines, $\$ 1.25$ each: 3 for Excellent qualit

SEEDLESS CONCORD
After years of experimentation and less Grape has been developed. The first cross-breeding a perfectyy hardy seedeventually replace the common large seeded varieties for table use. It is of the Concord type, but slightly smaller, blue black in color, and possesses the same fine flavor tound in the Concord Grape. This is the first year they have been offered and as the stock is very searce we ramont allow more than one plant to a customer. Field grown vines, $\$ 1.95$ each, postpaid.

## HARDY CHINESE DATE

The Chinese Date (Jujube or Zizyphus) is a fruit from the high interior of China, which, we are sure, will prove to be one of the most valuable for our country. It is adapted to a wide range of territory and all kinds of soil. It is quite hardy, the United States Department of Agriculture bulletins reporting that it has withstood temperatures of 22 degrees below zero without injury
The tree is a heavy and constant bearer and commences to bear at an early age, four-year-old trees having produced 150 pounds of fruit. It blooms very late in the spring, avoiding all danger trom spring frosts. The fruit is one to two inches long, and chocolate colored. It is delicious when eaten tresh or cured like dates, and is excellent for preserves and jam. Cooked in a sugar syrup and allowed to dry it becomes a most tasty and palatable confection which we believe will eventually rival the date as a commercial product. Because of its productiveness and its highly nutritious and delicious fruit, capable of being used in many ways, it is sure to be a valuable addition to the
orchards and gardens. Every home should have one or more trees. It likes a orchards and gardens. Every home should have one or more trees. It hkes a
clean back yard where it is not cultivated, but will grow anywhere. We hove but a limited supply of these trees and, as long as they last, will deliver then by parcel post, postpaid, at $\$ 1.25$ each.


# APPLES 

Best for all Climates

## SUMMER APPLES

DUCHESS OF OLDENBURG. Good size, pale yellow, streaked red; fulcy, sour ; highly esteemed for home use or market. Good crop when trees are 4015 years old. August and September.

EARLY HARVEST. Fruit of medium size ; bright straw color when fully ripe. Flesh of excellent quality; tender, crisp and juicy. July and August.

RED ASTRACHAN. Most attractive early red apple. Flesh white, crisp and juicy, with a pleasant acid flavor. One of the best early eatiog apples. Ripens in July and keeps until September.
SWEET BOUGH. A large, pale, greenish-yellow, sweet apple of excellent quality. Should be in every home orchard. July and August.

YELLOW TRANSPARENT. The earliest apple to bear; good crop when trees are four to five years of age. Skin pale yellow. Flesh white, crisp, juicy, mildly sub-acid. An excellent eating and cooking apple. Ripens in July and continues in season until September.


## FALL APPLES

FALL PIPPIN. Large, yellow, rich, aromatic and very juicy. Fine eating and especially good for cooking. Long lived; very hardy. September to December.
MAIDEN BLUSH. Yellow with red cheek. Fruit medium to large; juicy; pleasantly subacid. Excellent for culinary use. September to November.

RAMBO. Medium size; yellow, streaked red. Fine apple that does well nearly everywhere. October and November.
SNOW APPLE (Fameuse): -Red skin, white flesh; juicy, mild, spicy and very tender. October to December.
TWENTY OUNCE PIPPIN. One of the largest Apples grown. Yellow, striped red. Flesh tender and juicy. October and November.
WEALTHY. Rich dark red. Medium to large. Flesh white, sometimes stained with red. Fine grained, tender, juicy and of excellent quality. Trees mature early ; bear when 4 years old and large crops every year. September to November.

## WINTER APPLES

BALDWIN. Large, bright red, crisp, juicy, rich; a splendid keeper, good cooker, and one of the most popular varieties. November to April.

CORTLAND. A new variety that is gaining favor rapidly. Claimed to be an improved McIntosh. The fruits are larger than that of McIntosh, round, of a beautiful rich red.color; juicy and sprightly in flavor. Better than McIntosh, because the fruits hang tenaciously to the tree and are two to three weeks later. Cortland apple trees are very thrifty and fast growers; bear the third and fourth year after planting-a money crop the sixth year. November to February.
GRIMES GOLDEN. Rich, golden yellow skin, mild sub-acid flavor, tender and juicy. A dependable and uniform bearer. November to February.
JONATHAN. A beautiful bright red apple; medium size. Is much in demand as a fancy apple. Tender, crisp, very juicy, with a flne flavor. Comes into bearing rather young. November to February.

KING. Large and attractive fruits of a beautiful red color; tender, juicy, sub-acid; spicy smelling. October to February.

McINTOSH. Medium size, deep crimson, highest quality, juicy, sub-acid in flavor, with a characteristic aroma. Due to its high quality and attractive appearance, it commands a ready sale at fancy prices. Comes into bearing about the fourth year and is a reliable cropper. October to January.

NORTHERN SPY. Large, red striped, juicy, mild sub-acid, with a rich, delicious flavor. Extra long keeper. None better for cooking or eating out of hand. November to May.
NORTHWESTERN GREENING. Hardy, yellow, rich, of good size; an extra long keeper, which makes it a stand-by to finish the winter for cooking purposes. November to May.
RED DELICIOUS. Large ; covered with brilliant dark red. Flesh fine grained, tender, crisp and juicy. Mild in flavor, but not a sweet apple. Has a decided aroma which is very pleasing. A splendid keeper, and an ideal apple for the fancy or box trade. The
tree is liardy, vigorous and productive. Bears about the fourth year. November to May tree is hardy, vigorous and productive. Bears about the fourth year. November to May.

RHODE ISLAND GREENING. Large, greenish-yellow, juicy, with a rich acid flavor. Good keeper. One of the best cooking apples. October to Febrlary.
ROME BEAUTY. Large, highly colored red Apple with thick skin. Crisp, juicy and sour. Good shipper and long keeper. November to January.

ROX RUSSET. The most popular russet apple; russet-brown skin; a remarkable keeper. December to June.
STAYMAN'S WINESAP. Large; deep red skin; juicy, sour, pleasing flavor. Comes into bearing about the fourth year and is a rehable annual cropper. In season from December to May.
TOLMAN SWEET. The best winter sweet apple Yellow
to large. Comes into bearing moderately sweet apple. Yellow, medium to large. Comes into bearing moderately young. October to January. WAGENER. Fruit medium to large, bright red in color, having a fine texture, high flavor, and excellent quality. Good for cooking, but especially prized for dessert. Of dwarf growth, bears young, of ten used for fillers. October to March.

WINTER BANANA. Large; clear pale yellow with beautiful pinkish red blush. Good dessert quality. November to April.

WOLF RIVER. Fruits of enormous size ; yellow, blushed with red. It has a mild sub-acid, with a spicy, slight quince-like flavor; juicy and pleasant to taste; flesh white and tender. In demand for large baking apple. October to January.

YELLOW DELICIOUS. Best yellow apple. Golden yellow in color, fine quality and flavor. Bears young. Very hardy. Good keeper. No: vember to May.

## CRAB APPLES

WHITNEY, Brilliant dark red overspread with thick blue bloom. Largest and best of the crab apples. Ver'y productive.

## Prices of Standard Apples



The above prices are for shipment by express or freight, not prepaid. If you prefer parcel post shipment, add 20c for the first tree and 10 c for each addi-
tional tree. tional tree.

[^6] Washington.


Dwarf Pear Tree Trained in Formal Style
DWARF PEARS
Dwarf fruit trees solve the problem of fruit growing in small areas. They are very ornamental for the lawn and garden, come into bearing much earlier than the standard trees and are very productive. The trees never get over 8 or 10 feet high. Their low, broad heads are within reach, so that the fruit can be easily picked. These trees are set 6 to 8 feet apart and take up so little room that they can be planted in places where it would be impossible to grow a larger tree. With care, they usually commence to bear the second year after planting, and will bear good crops within three or four years. The fruit is of the same size and flavor as that borne on the standard trees.


By pruning, Dwarf Pear Trees can easily be trained to grow into interesting shapes, such as pyramidal, round or flat, against buildings, fences or walls, for hedges, or on lattice like the illustration slown above. An abundance of best quality fruit can be secured in very little space, and the small trees be made to serve both as producers of choice fruit and attractive ornaments for the lawn. Nearly everyone can find room to grow a few dwarf trees in the shape of trellised foundation plantings along the side or rear of the house; and in other ways that their flexible manner of growth might suggest. A wonderful picture is one where the walls ale embellished with these interesting trees which in the spring produce their bountifu. blooms followed by their foliage and highly colored fruit.

We can furnish Dwarf Pear trees in all of the standard varieties offered on this page at the following prices.
TWO-YEAR-OLD DWARF PEARS. Will come into bearing the second year. By express or freight, not prepaid, 90 c each; 10 or more at 85 c each; 25 or more at 80c each.
ONE-YEAR-OLD DWARF PEARS. 2 to 3 feet, by parcel post, postpaid, 80c each. By express or freight, not prepaid, 65 e each; 10 or more at 60 c each; or 25 or more at 55 c each

## Standard Pear Trees

ANJOU. Fruit large, yellow, often flushed red. An excellent market variety because of long keeping qualities. Rich in flavor, bears early and disease resistant.

BARTLETT. The most popular pear for both home use and market. Large, golden yellow with reddish blush on the sunny side. Flesh tender, melting and juicy, with a delicious flavor. Tree vigorous; bears abundantly. Ripens in September.

BUERRE BOSC. The hichest quality and best flavored pear. Fruits large, with long, thin, tapering neck. Colken russet color. Flesh fine-grained, juicy and melting, very dehicious and highly flavored. Ripens late September and early October.

CLAPP'S FAVORITE. Resembles Bartlett in size, shape and color. Flesh fine grained and very juicy. Ripens in August, about ten days ahead of Bartlett.

FLEMISH BEAUTY. Tree vigorous and productive; fruit large, yellow, covered with dull russet red; flesh juicy, melting, aromatic, rich and sweet. Ripens a few


Bartlett Pear. days later than Bartlett.
KIEFFER. Very productive; excellent keeper. While only fair in quality, it is an excellent canner and is in great demand for this purpose. Large, handsome fruits. The most free from insects and disease of any variety. October to December.

SEKEL: : Small size and rich flavor makes this pear a desirable variety for pickling and preserving. Sweetest of all pears, juley, delicious flayor, and greatly prized for eating out of hand. Very attractive in appearance, being of a lusset-yellow color, with a bright red cheek. Very prolific. September and October.

SHELDON. A pear of unusually good quality. Large, round, greenish-yellow in color, covered with a light russet. Very juicy and highly flavored. A good bearer and highly recommended for the home orchard., October and November.

[^7]
## Standard Pear Tree Prices




## Elberta Peach

## PEACHES

BELLE OF GEORGIA. Very large, white fleshed with red cheek; firm, juicy and excellent flavor. Very hardy and grows with equal success in both North and South. Productive; early; stone semi-free to free. The most beautiful white peach grown.

CARMAN. One of the Carman's greatest assets is its rugged constitution which enables it to withstand trying climates, and to accommodate itself to a great variety of soils. Flesh white, red at the pit, juicy, rich and sweet. Stone nearly free. Early.

CRAWFORD EARLY. A magnificent, large, yellow, early, freestone peach of unsurpassed quality. Fruit very large, goldenyellow, blushed with dark red.

CRAWFORD LATE. A grand, large, yellow freestone. One of the best late varieties.

ELBERTA. The most popular peach grown. Large, yellow with red cheek; flesh yellow, firm, juicy, lighly flavored, rich and sweet; exceedingly prolific, sure bearer and hardy. An ideal mid-season variety. Free stone.

GOLD DROP. Tree remarkably hardy and productive; fruit medium size, smooth, transparent golden skin with slight blush; flesh golden yellow with sweet, rich apricot flavor; stone free.

GOLDEN JUBILEE. An early, yellow, freestone Peach of the very best quality. Similar to Elberta, but ripens about one month earlier, giving tlie Northern grower a decided market advantage.

HALE. Beautiful golden yellow overlaid with bright carmine ; larger than Elberta and ripens a week earlier. Good shipper and keeper, and on the market it commands the highest price. Freestone.

KALAMAZ00. A beautiful peach that will bear good crops of fruit when all other varieties fail. The surest cropper of then all, and very hardy. Large, golden yellow with crimson cheek; yellow flesh, superb quality, small pit. Mid-season. Freestone.

LEMON FREE. Lemon-shaped and colored, large size, freestone, immensely productive, excellent quality. One of the best commercial peaches and the most popular for canning. Late.

ROCHESTER. In a class by itself because it is the only good sized yellow freestone peach of fine quality ready for market from the 10 th to the middle of August in the Northern States. Large, yellow witl a most attractive red blush; juicy, delicious and keeps well. Strong grower, good bearer and very hardy.

SOUTH HAVEN. Better than average size; prolific, dependable, and unusually hardy; ripens early; juicy, yellow flesli and free stone.

## Prices of Peach Trees

All varieties of Peach trees listed on this page, with the exception of Hale-Haven and New Hardee, are sold, at the following prices:
2 to 3 feet.
Per Each Per 10, Per 100

| B'io inch caliper ( 3 to 4 fee | 40 c | 3.00 - 25.00 |
| :---: | :---: | :---: |
| 910 incli caliper ( 4 to 5 feet) | 50c | $4.00 \quad 32.00$ |

25 or more trees at the 100 rate.
These prices are for shipment by express or freight, not prepaid. If you prefer parcel post shipment, add 20 c for the first tree and 10 c for each additional tree.
Our thrifty, Northern grown Peach trees are the longest lived and the best for all clinates.
Owing to quarantines, Peach trees cannot be slipped into Arizona, California, Idaho, Nevada, Oregon, Liah or Wash- ington.

We have a limited quantity of extra large 3 year old Peach trees, 7 to 8 feet high, that are ready to bear. Too large for parcel post shipment. We can furnish all varieties on this page, except Hardee, in this heavy stock, at $\$ 1.00$ each; 3 for $\$ 2.50$, by express, not prepaid.

## NEW HARDEE PEACH


#### Abstract

Stands More Cold Than Other Varieties Hardee is the most important Peach discovered in the past 25 years. The large fruit is slightly elongated, of the Elberta type, and ripens with Elberta. It is yellow, freestone, highly colored and of fine flavor and quality. The thick skin makes it an excellent keeper and shipper.

In addition to its other superior qualities, it claims one distinct characteristic which is outstanding above all other varieties, namely, hardiness. The winter of 1933-34 was the most severe in many years in the great peach state of New York. The U. S. Government Department of Agriculture Bulletin, entitled 'statistics of the Peach Industry 1934" in table 7, page 4, shows that 70 per cent of all trees of bearing age were killed or injured by excessive cold. Witness the great crop failure in Michigan, Ohio and New York States in 1933-34.

Through all of this, Hardee Peach came through unharmed and produced a bumper crop in 1934. For the home orchardist and the commercial planter alike, Hardee Peach is the answer to crop uncertainty. It produces Peaches, and plenty of them, when other varieties fail.

Prices of Hardee Peach, $7 / 16^{\prime \prime}$ caliper, 75c each; 10 för $\$ 6.50 ; 100$ for $\$ 38.00$, by express, not prepaid.

18 to 24 -inch stock, 55 c each ; 10 for $\$ 4.50 ; 100$ for $\$ 24.00$, by express, not prepaid.

If shipment is wanted by parcel post, add 20c for the first tree, and 10 c for each additional tree to cover postage and special packing.


## Boston Nectarine

## One of the Most Delicious of All Fruits

The Nectarine has size and a smooth skin like the plum. In other ways it is more like a peach. It is of rich, delicious flavor, juicy and melting, and highly prized as a dessert fruit. It is much superior to the peach as a dryer and makes excellent preserves. The Nectarine is as hardy as the peach and requires the same culture.

BOSTON. Bright yellow with red cheek; flesh yellow and of excellent quality. The finest of all hardy Nectarines. Tree vigorous and an early bearer.
Large, 2-year-old trees, by express or freight, not prepaid, at 75 e each; 3 for $\$ 2.10$; 5 for $\$ 3.25$; or 10 or more at 55c each.

1 -year-old, 2 to 3 feet, by express or freight, not prepaid, 55 c each; 3 for $\$ 1.50$; 5 or more at 45 c each; 10 or more at 40 c each.

If you want trees sent by parcel post, add 20c for the first tree and 10c for each additional tree.

Owing to quarantines, Nectarine trees cannot be shipped into Arizona, California, Idaho, Nevada, Oregon, Utall or Washington.

## HARDY PERSIMMON

Bright, golden orange fruits of rich, spicy and delicious flavor. At their best after light frosts. The only variety found hardy in the Northern States. 1 to 2 ft . stock, 40 c each; 3 for $\$ 1.00$, postpaid.


## Hardy Apricots

In shape and color the Apricot resembles the Peach, but in texture and smoothness of its skin, it is more like the plum. It has a.most delicious flavor and is much prized for eating fresh, canning and drying.
Our Northern grown Apricots are budded on plum and are much hardier than Southern stock and longer lived than those budded on peach. Two trees are recommended for better pollination to insure an abundant crop.
MOORPARK. The finest quality of any Apricot grown. Large orange-yellow fruit with red cheek. Juicy, rich and sweet. Freestone. Ripens in August. Hardy but not recommended in the far North because of frost damage to the early flowers.

SUPERB. The hardiest variety. Hardier than the Peach and the fruit ripens a month earlier. The latest Apricot to bloom and is recommended for localities where late frosts may damage earlier blooming varieties. Fruit medium size and of a golden-salmon color. Good quality, fine flavor and freestone. Ripens in July

PRICES: Select, 2-year-old trees, by express, not prepaid, 70c each; 3 for $\$ 1.95$; 5 for $\$ 3.00$; or 10 or more at 55 c each

1-year-old, 2 to 3 ft ., by express or freight, not prepaid, 50 c each; 3 for $\$ 1.35 ; 5$ for $\$ 2.00$; or 10 or more at 35 c each.
On parcel post shipments add 20c for the first tree, and 10 c for each additional tree.


Superb Apricot

## PLUMS

ABUNDANCE (Japan). Large, red, sweet, very juicy, tender and melting. Hardy and productive. lipens in August

BRADSHAW. Fruits large, dark reddish purple. Flesh yellow, juicy and sweet. Trees vigorous and productive. Ripens in August.

BURBANK (Japan). Skin dark red over a yellow ground; juicy, sweet. Good shipper; ripens in late August, a week later than Abundance. Large.

GERMAN PRUNE. Purplish-black, medium juicy, large. Good market variety; popular for canning, because of its sweetness. September.

IMPERIAL GAGE. Large, pale green, juicr, sweet, rich and excellent. Very popular. August. LOMBARD. Medium size, red, juicy and sweet. Hardy and very productive; a leading market variety. Will grow anywhere. August.

YELLOW EGG. Extremely large yellow fruit, with firm, sweet, rather juicy flesh. Agreeably tart and of good quality. Ripens in late. August.
PRICES Your choice of Plum trees at these prices:


25 or More Trees at the 100 Rate
These prices are for shipment by express or freight, not prepaid. If you prefer parcel post shipment, add 20 c for the first tree and 10c for each additional tree.

## STANLEY PRUNE

Introduced by the New York Experiment Station. Large, dark blue, freestone and juicy. The flesh is firm, fine grained, sweet and of exceptionally fine quality and flavor. We consider Stanley to be the best prume ever introduced for the North. Prices of Stanley Prune are 10c per tree higher than the other Plums, regardless of size or quantity.

## SOUR CHERRIES

## EARLY RICHMOND. Dark red. Best early

 sour cherry.LARGE MONTMORENCY. Large red cherry; larger than Early Richmond and fully ten days later. The leading commercial variety.

ENGLISH MORELLO. The standard late sour cherry. Very dark red, almost black; excellent quality. A month later than Montmorency.

## PRICES Your choice of Sour Cherry trees

Per Each Per 10 Per 100
1 year old (2 to 3 feet).. 35 c ( $\$ 3.00 \quad \$ 25.00$

2 year old $7 / 16$ inch caliper 60c $5.00 \quad 45.00$
$\begin{array}{llll}2 \text { year old } 9 \% & 90 & 7.00 & 60.00\end{array}$
2 year old $11 / 16$ inch
(4 to 6 feet)............ $95 c \quad 8.50 \quad 75.00$

## 25 or More Trees at the 100 Rate

These prices are for shipment by express or freight, not prepaid. If you prefer parcel post shipment, add 20 c for the first tree and ioc for each additional tree.

## SWEET CHERRIES

BING. Few sweet cherries equal Bing in size, attractiveness and quality. Almost black; bears early and abundantly.

BLACK TARTARIAN. Purplish-black; flesh tender, juicy and rich. Produces immense crops. Ripens earlier than Bing.
GOVERNOR WOOD. Light yellow, marbled with red; very large; juicy, rich and delicious. Extra early.

LAMBERT. A very sweet variety and one of the largest. Dark purplish red, turning almost jet black when ripe. Later than Bing.

NAPOLEON. Yellow with bright red cheek: very large, meaty and sweet. Very productive; bears young. Mid-season.

SCHMIDT'S BIGARREAU. One of the best mid-season


Montmorency Cherries to late sorts; color reddish-black, very large and sweet.

WINDSOR. Hardy, prolific, late variety ; fruit one inch in diameter; nearly black when fully ripe; flesh firm and of very high quality.

YELLOW SPANISH. Fruit large, yellowish-white, shaded crimson. Juicy and sweet. Especially recommended for its earliness.
PRICES Sweet Cherry Trees are sold at the same prices as Sour Cherries. See prices above.

## BLACK GIANT CHERRY

The Black Giant Sweet Cherry was introduced by Luther Burbank in 1914. The tree is large, vigorous, and very productive. The cherries are attractive in size and color ; the crop is late, coming in season just before Lambert which the black fruits resemble in size and color. The quality is splendid and the cherries are less subject to cracking than the Bing. Giant is one of Burbank's most notable productions. Prices of Black Ciant are loc per tree higher than the other Cherries, regardless of size or quantity.


Michigan Banana or Paw Paw Fruits

## Michigan Banana ${ }^{I}$

## or Custard Apple

The Michigan Banana or Paw Paw is a small handol some tree about 20 feet in height, with large pupfle flowers, which are very beautiful and fragrant, and large dark green foliage which makes it a handsome tree for the park or lawn. Produces large yeltow fruits which have the flavor of the banana and are very delicious. These fruits also resemble the ba nana, being somewhat shorter and thicker. The trees are very hardy and can be grown in all sections of the United States. Should be planted in every lawn and garden. 2 to 3 -foot trees, 75 c each; 3 for $\$ 2.00$; 5 for $\$ 3.00$; or 10 or more at 50 c each, postpaid.

## WALNUTS

Walnuts are becoming more popular each year with bakers, candy makers and ice cream manufacturers. They will grow in nearly all sections of the United States. They will thrive with little or no attention and if planted along fence rows, take up very little of your tillable land. While Walnut seedlings produce satisfactory results, we recommend planting grafted trees where early bearing and quality are desired. We have selected two of the best varieties to offer to our customers this season.
THOMAS. The nut is very large, thin shell, has a very fine flavor and cracks out almost $90 \%$ whole halves and quarters. Grows much faster than the seedling trees and usually begins to bear a few nuts the second year after transplanting. 3 to 4 -ft. trees, by express, not prepaid, $\$ 2.25$ each.
$\mathbf{O H I O}$. Medium in size, thin shell, good bearer and fine quality. Wonderful cracking quality. In most cases the meats can be removed in whole halves. 4 to $6-\mathrm{ft}$.
trees, by express, not prepaid, $\$ 2.50$ each. trees, by express, not prepaid, $\$ 2.50$ each.

## Hardy English Walnut

Our English Walnut trees are hardy, will stand more cold than peaches, and will produce good crops of nuts which are in every way equal to the California product. There is very little labor connected with the harvesting of English Walnuts-simply gather the nuts from the ground when they fall. No shucking-simply pick them up and put them in sacks and they are ready for use. No other work connected with harvesting. These trees have been thoroughly tested. We can recommend them for planting in Michigan, New York and oother Northern and Eastern States as well as in the South and West. The English Walnut equals the maple as a shade tree. 18 to 24 inches, $\$ 1.00$ each, postpaid. By express, not prepaid, 3 to 4 feet, $\$ 1.50 ; 4$ to 6 feet, $\$ 1.75$.

## Japanese Walnut

Of the finer imported Walnuts the Japanese is the species best adapted by its hardy, vigorous liabit for general culture in our country. It grows with great vigor, assuming a handsone shape without pruning, and has withstood a temperature of 21 degrees below zero without injury. Its nuts are considerably larger than the common hickory-nut, and are borne in clusters of fifteen to twenty. The shell is a little thicker than that of the English Walnut, which it resembles in a general way. The kernels are meaty and of rich, delicate flavor. It is a handsome shade tree. 2 to 3 feet, 85 c each, postpaid. ${ }^{\prime}$ By express, not prepaid, 4 to 6 feet, $\$ 1.25 ; 6$ to 8 feet, $\$ 1.50$.

## Hardy Northern Pecans

Northern grown Pecans are just as hardy as the hickories and should not be confused with Southern grown stock. Our trees are Michigan grown and have withstood a temperature of 17 to 20 degrees below zero without injury. They are ideal for shade trees as they are practically immune to insects and do not shed their leaves until late in the fall. 8 year old trees, 5 to 8 ft . high, $\$ 1.85$ each, by express, not prepaíd.

## BUTTERNUT

## (White Walnut)

The nuts are large, long, oily and nutritious. A lofty, spreading tree, valued as a shade tree and for its beautiful wood as well as for its nuts. 2 to 3 feet, 50 c each, postpaid. By express, not prepaid, 4 to 6 feet, 80c; 6 to 8 feet, $\$ 1.30$.

## Native Black Walnut

A native tree of large size and majestic form. The most valuable of all trees for its timber, bringing the very highest price in market. The tree is a fairly rapid grower, makes a good shade tree, and the large, oily nuts are of fine flavor and marketable at a fair price. 2 to 3 feet, 50 c each, postpaid. By express, not prepaid, 4 to 6 feet, 80c; 6 to 8 feet, $\$ 1.30 ; 8$ to 10 feet, $\$ 1.75$.
NOTICE Owing to quarantines, the nut trees cannot be shipped into Californla or Arizona; and Pecans cannot be shipped into California, Arizona or Utah.

## Giant Cultivated Blueberries

## Delicious-Ornamental-Profitable

Blueberries are easy to grow, are ornamental in the lawn or shrubbery border, and extremely useful from the standpoint of the fruit produced. They come into bearing the third year and reach full production in about the sixth. Ten pint boxes of fruit from each plant or 6,000 pints per acre, retailing at 25 c to 40 c per box. The fruit is several times as large as the wild type, frequently $1 / 2$ inch in diameter.

The cultivated forms of Blueberries are easy to grow and practically free from disease and insect pests. To insure proper growth the soil should be acid. This soil condition
can easily be produced by the application of peat or the use of various chemicals. We ship all plants packed in a sufficient quantity of peat to take care of their growth for several years. As growth develops additional peat can be worked into the soil every few years.

As two plants are required for pollination we sell them in pairs-one early variety and one late. With each order we furnish complete cultural instructions and sufficient peat in which to plant them. Two plants for only $\$ 1.85$, postpaid.

## Indian Summer Raspberry

## Best Quality Fruit-Summer and Fall

Indian Summer is decidedly superior to any other everbearing Red Raspberry now on the market. The berries are exceptionally large, dark red and of unsurpassed quality. The plants produce a heavy summer crop that ripens with the standard varieties of Red Raspberries. The autuinn crop starts in early September and continues until severe frost. The plants are very hardy, vígorous, of medium lieight and bear heavy crops. An exceptionally fine berry and a money-maker for the commercial grower.

PRICES: Large I yr. plants, 6 for 75c; 12 for $\$ 1.25 ; 25$ for $\$ 2.00$; 50 for $\$ 3.75$; 100 for $\$ 6.65$, postpaid. By express, not prepaid, 100 for $\$ 5.65 ; 200$ for $\$ 10.00 ; 300$ for $\$ 14.35 ; 400$ for $\$ 18.70 ; 500$ for $\$ 23.00$; 1,000 for $\$ 45.00$.

Medium 1 yr. plants, 6 for 60c; 12 for $\$ 1.00 ; 25$ for $\$ 1.75 ; 50$ for $\$ 3.10 ; 100$ for $\$ 5.40$, postpaid. By express, not prepaid. 100 for $\$ 4.65$; 200 for $\$ 8.55$; 300 for $\$ 12.45$; 400 for $\$ 16.35$; 500 for $\$ 20.25 ; 1,000$ for \$39.50.

## Two New Raspberries

For many years the Geneva, New York, Experiment Station has been producing new varieties of fruit. Many of the best fruits placed on the market in recent years have been their introductions. It is a recognized fact that no variety will receive their endorsement unless it has sufficient merit. We offer below two of their newest introductions, the Marcy and Taylor Red Raspberries, together with their own descriptions.
MARCY The berries are the largest of any variety in the Station red, mild in flavor and of good quality. The plants are tall, vigorous healthy and hardy at Geneva. The sturdy canes which should not need support, bear the fruit out in the open, thus facilitating picking. Marcy is worth trying for market and for home use, being especially noteworthy for the very large berries, vigor and productiveness of the plants.

PRICES: 6 for 85 c ; 12 for $\$ 1.50 ; 25$ for $\$ 2.50 ; 50$ for $\$ 4.40 ; 100$ for $\$ 8.00$, by parcel post, postpaid. By express, not prepaid, 100 for $\$ 7.25$; 200 for $\$ 13.10 ; 300$ for $\$ 18.90 ; 400$ for $\$ 24.70 ; 500$ for $\$ 30.50$;

## 1,000 for $\$ 60.00$

TAYLOR The most promising red raspberry on the fiored for stands at the present time, and is oцer for trial for both market and home garden. The plants are unusually vigorous, hardy, productive, tall growing, and increase rapidly. The sturdy canes hold the berries well off the ground. The berries ripen shortly before Latham, are large, long, conic, bright attractive red, thick fleshed, firm, subacid and of excellent quality.

PRICES: 6 for $60 \mathrm{c} ; 12$ for $\$ 1.00 ; 25$ for $\$ 1.75 ; 50$ for $\$ 3.00$; 100 for $\$ 5.25$, by parcel post, postpaid. By express, not prepaid, 100 for $\$ 4.50 ; 200$ for $\$ 7.25$; 300 for $\$ 10.00$; 400 for $\$ 12.75 ; 500$ for $\$ 15.50 ; 1,000$ for $\$ 30.00$.

## ST. REGIS

Commences to ripen with the early varieties and continues during the summer and fall, and until the berries freeze in the fall or early winter. Berries bright crimson, large, rich, sugary, and of the best flavor. Exceedingly hardy and prolific. Plants set in the spring will commence bearing the following June. Cutting off the canes near the ground, late in the fall, prevents the summer crop and has a tendency to make the fall crop more abundant.

PRICES: 6 for 50c; 12 for 75c; 25 for $\$ 1.25 ; 50$ for $\$ 2.10$; 100 for $\$ 3.65$, by parcel post, postpaid. By express, not prepaid, 100 for $\$ 2.90 ; 200$ for $\$ 4.80 ; 300$ for $\$ 6.70 ; 400$ for $\$ 8.60$; 500 for $\$ 10.50 ; 1,000$ for $\$ 20.00$.
LATHAM Conceded to be the best late red raspberry. It has more points of merit and las come into general planting more rapidly than any other raspberry ever introduced. It is vigorous in growth; withstands the winters in Canada without covering; and exceptionally free from mosaic and other diseases. The large berries, some running over an inch in diameter, and the deep red color make it most attractive, and it is the most productive variety grown. Growers are beginning to realize that no other late red raspberry will make them so much money so surely and quickly as the Latham. One nine-acre field of Latham in Minnesota produced an average of $\$ 1,000.00$ per acre each year for five years, and similar reports are coming from all sections of the country.

PRICES: 6 for $50 \mathrm{c} ; 12$ for $85 \mathrm{c} ; 25$ for $\$ 1.35 ; 50$ for $\$ 2.20$; 100 for $\$ 3.90$, by parcel post, postpaid. By express, not prepaid, 100 for $\$ 3 . i 5 ; 200$ for $\$ 5.25 ; 300$ for $\$ 7.35 ; 400$ for $\$ 9.45$; 500 for $\$ 11.50 ; 1,000$ for $\$ 22.00$.
NEWBURGH
Ripens a week or 10 days earlier than Latham: of vigorous habit and very productive. The fruit is large, firm, bright red and does not crumble. The berries are produced on open bushes, making an easy crop to pick. No other variety has better keeping or shipping qualities.

Newburgh is highly resistant to disease and is unhesitatingly recommended for both garden and commercial planting.

PRICES: 6 for 50c; 12 for $85 \mathrm{c} ; 25$ for $\$ 1.40$; 50 for $\$ 2.40$; 100 for $\$ 4.25$, by parcel post, postpaid. By express, not prepaid, 100 for $\$ 3.50200$ for $\$ 5.65 ; 300$ for $\$ 7.80 ; 400$ for $\$ 9.95$; 500 for $\$ 12.10$; 1,000 for $\$ 23.25$.


Indian Summer Raspberry

## Bearing Age

## Raspberry Plants

## SET PLANTS THAT WILL PRODUCE A CASH CROP THIS SUMMER

We are able to offer to our customers, at very little additional cost, plants of the following varieties, old enough to bear a good crop of fruit the same season they are set out. They have been transplanted and grown in the nursery one year longer than our regular number one grade plants. The plants will be shipped to you properly pruned and ready to plant, at the following prices:

CUMBERLAND-6 for 90c; 12 for $\$ 1.40 ; 25$ for $\$ 2.25$, postpaid. 100 for $\$ 6.00 ; 200$ for $\$ 10.90 ; 300$ for $\$ 15.80$; 400 for $\$ 20.70$; 500 for $\$ 25.50$; 1,000 for $\$ 50.00$, by express or freight, not prepaíd.

LATHAM—6 for $80 \mathrm{c} ; 12$ for $\$ 1.20 ; 25$ for $\$ 1.95$, postpaid. 100 for $\$ 4.75 ; 200$ for $\$ 8.70 ; 300$ for $\$ 12.65 ; 400$ for $\$ 16.60 ; 500$ for $\$ 20.50 ; 1,000$ for $\$ 40.00$, by express or freight, not prepaid.

MARCY-6 for $\$ 1.00$; 12 for $\$ 1.75$; 25 for $\$ 3.00$, post paid. By express or freight, not prepaid, $\$ 9.00$ per 100 .

NEWBURGH-6 for $90 \mathrm{c} ; 12$ for $\$ 1.40 ; 25$ for $\$ 2.25$, postpaid. 100 for $\$ 6.00 ; 200$ for $\$ 10.10 ; 300$ for $\$ 14.15 ; 400$ for $\$ 18.20 ; 500$ for $\$ 22.25 ; 1,000$ for $\$ 43.50$, by express or freight not prepaid.

ST. REGIS-6 for $80 \mathrm{c} ; 12$ for $\$ 1.20 ; 25$ for $\$ 1.90$, postpaid. 100 for $\$ 4.50 ; 200$ for $\$ 7.60 ; 300$ for $\$ 10.80 ; 400$ for $\$ 13.90 ; 500$ for $\$ 17.00 ; 1,000$ tor $\$ 33.00$, by express or freight, not prepaid.

SODUS-6 for $\$ 1.00$; 12 for $\$ 1.60$; 25 for $\$ 2.65$, postpaid. By express or freight, not prepaid, $\$ 7.50$ per 100 .

TAYLOR-6 for 95c; 12 for $\$ 1.50$; 25 for $\$ 2.50$, post paid. By express or freight, not prepaid, $\$ 6.95$ per 100 .

Red Raspberries should be set 3 ft . apart in rows 5 ft . apart; 2,900 plants per acre.


Mastodon Everbearing

## Mastodon Everbearing

## 18 Berries Fill a Quart Box

Mastodon has been producing its enormous crop of big berries during the summer and fall months for the past 20 years, proving that the prolific and everbearing habits that have made it so popular are permanently fixed.
Mastodon is a great money maker, as it will produce a paying crop with just ordinary care. It succeeds under practically all climatic and soil conditions, even producing large crops in dry climates. Our thrifty plants set in the spring will produce a crop of berries in 90 days and continue through summer and fall until stopped by freezing weather.

Eighteen or twenty berries will often fill a quart box. They are rich glossy red, of firm and solid texture, and delicious in flavor. A small planting will keep the home table supplied with berries throughout the summer and fall. A large planting will reap hundreds of dollars for the farmer.

PRICES: 25 for 90c; 50 for $\$ 1.45$; 100 for $\$ 2.50$, postpaid. By express, not prepaid, 100 for $\$ 2.00 ; 250$ for $\$ 3.70 ; 500$ for $\$ 6.75$ : 1,000 for $\$ 13.00$.

## Gem Everbearing

## Best Quality and Flavor

The Gem is the most outstanding introduction since Mastodon and its many fine qualities make it one of the leading market varieties of Everbearers.

Gem has every other Everbearer beaten for quality and flavor. The fruit is well shaped and uniformly larger. It is sparkling red in color, rich, and about the sweetest berry we have tasted. Unsurpassed for keeping qualities and the firmness of the fruit will permit its being handled for long-distance shipping, even during hot weather. Fruit buyers last season took Gem ahead of any other Everbearer.

The plants are so sturdy that it is not necessary to remove the first blooms. Plant this spring and have ripe berries in just a few weeks.

Growers who have been dissatisfied with Everbearing Strawberries will find this variety to be well named as it truly is a "Gem." Don't fail to plant them this year and cash in while it is still new on the market.
PRICES: 25 for 80c; 50 for $\$ 1.25 ; 100$ for $\$ 2.15$, postpaid. By express, not prepaid, 100 for $\$ 1.65 ; 250$ for $\$ 3.00 ; 500$ for $\$ 5.50 ; 1,000$ for $\$ 10.50$.

## Everbearing Strawberries from SEED

Red Alpine. Seed sown early and young plants transplanted to the field, will produce a crop in the fall of the same year. Plants from the general sowing made in spring and sunmer yield delicious fruit over an inch in length during the succeeding Strawberry season. Berries are often produced as late as the last of October or early November. Berries are not, as large as the standard varieties, but are of superior quality and have the rich wild Strawberry flavor. Pkt., I5c; 2 pkts., 25 c .

## PLANT SEED THIS SPRING HARVEST A CROP NEXT FALL

DORSETT starts to ripen with Premier, but produces a much larger early crop. Fruit is produced on strong stems and held up off the ground. An exceptionally fine bright red berry. Not recommended for long-distance shipping.

PRICES: 25 for $60 \mathrm{c} ; 50$ for $90 \mathrm{c} ; 100$ for $\$ 1.50$, postpaid. By express, not prepaid, 100 for $\$ 1.00 ; 250$ for $\$ 2.00 ; 500$ for $\$ 3.50$; or $\$ 6.50$ per 1,000 in lots of 1,000 or more.

## BLAKEMORE

An early variety which has been thoroughly tested in all parts of the country. Dark, red fruits of good quality and fine flavor. Because of its excellent keeping and shipping qualities, it is: becoming a popular variety in the South to ship to the early Northern markets.
PRICES: 25 for $60 \mathrm{c} ; 50$ for $90 \mathrm{c} ; 100$ for $\$ 1.35$, postpaid $\mathbf{~ B y}$ express, not prepaid, 100 for 85 c ; 250 for $\$ 1.75$; 500 for $\$ 3.00$ : or $\$ 5.50$ per 1,000 in lots of 1,000 or more.

## SENATOR DUNLAP

The old standby. A mid-season variety that grows on all types of soil and in all climates. A good producer and a fine berryith PRICES: 25 for $60 \mathrm{c} ; 50$ for 90 c ; 100 for $\$ 1.35$, postpaid. 17 By express, not prepaid, 100 for $85 \mathrm{c} ; 250$ for $\$ 1.75 ; 500$ for $\$ 3.00$; 1,000 or more at $\$ 5.50$ per 1,000 .

## PREMIER

A valuable extra early Strawberry. A large berry of uniform shape and size, excellent quality, rich color and highly resistant to frost. These qualities make Premier a profitable market viariety.

PRICES: 25 for 60c; 50 for $90 \mathrm{c} ; 100$ for $\$ 1.50$, postpaid. 3 y express, not prepaid, 100 for $\$ 1.00 ; 250$ for $\$ 2.00 ; 500$ for $\$ 3.50$; 1,000 or more at $\$ 6.50$ per 1,000 .

## PEARL, the Latest of All Strawberries

Pearl is the latest of all Strawberries, with the exception of the Everbearers. Dark red solid berries of rich flavor produced after the best of the other June-fruiting varieties are off the market, thus commanding a high price at the close of the season. A heavy producer and a strong grower, even on poor soils.

PRICES: 25 for 60c; 50 for 90c; 100 for $\$ 1.50$, postpaid. By express, not prepaid, 100 for $\$ 1.00 ; 250$ for $\$ 2.00$; 500 for $\$ 3.50$; 1,000 or more at $\$ 6.50$ per 1,000 .

## NOTICE. STRAWBERRY PLANTS CANNOT BE SHIPPED INTO CALIFORNIA.



## The Big Money Maker

## $\$ 1000.00$ a Year per Acre with Lucretia Dewberries

Lucretia Dewberries are bringing big money. They ripen a week or ten days ahead of common blackberries, the bulk of the crop being harvested before other blackberries start to ripen, so sell at very high prices.
The Dewberry belongs to the blackberry family, and the Lucretia is the best of them all. The large berries are incomparably better than any blackberry grown; of unequaled excellence; sweet and luscious throughout, and of bright glossy black color. They are very productive, and the most profitable of all fruit crops to grow. The Lucretia has received the highest endorsement and highest praise from the best horticulturists in the country. Its trailing habit renders it less liable to winterkill. Lucretia may be propagated from the tips, like black raspberries. It does not spread or sucker.

There are two methods of growing the Dewberry. One is to set the plants 4 feet apart in the row, with rows 6 to 7 feet apart. Allow them to grow along the row in their natural way, removing all the new growth until after blooming time, and then allow only enough new vines to grow to provide for the next crop, and at the same time shade the ripening fruit. In this way they will ripen earlier than they would tied up to wires or stakes, the whole crop being grown in Nature's own way, down among the dewy leaves unexposed to strong rays of summer sun. Controlling the new growth each season does away with the necessity of stakes or posts and wire.
The other method of growing is to use short posts and wire. Grown in this way, the fruit is much easier to pick, but is not quite as early. The posts need be only 30 to 36 inches high. Use one wire and in the spring tie all canes onto same, holding them off the ground. Let the new canes lie on the ground throughout the growing season, covering them slightly for winter protection in climates where the winters are severe. Cut away old wood in spring and tie new canes on wire, or old wood can be removed soon after harvesting the crop.


Lucretia Dewberry

1815 plants per acre will be required if plants are set $6 \times 4$ feet.
PRICES: 6 for $50 \mathrm{c} ; 12$ for $85 \mathrm{c} ; 25$ for $\$ 1.35 ; 50$ for $\$ 2.20 ; 100$ for $\$ 3.90$, by parcel post, postpaid. By express, not prepaid, 100 for $\$ 3.00 ; 200$ for $\$ 5.00 ; 300$ for $\$ 7.00 ; 400$ for $\$ 9.00 ; 500$ for $\$ 11.00 ; 1,000$ for $\$ 21.00$.

## The New Boysenberry

The new Boysenberry is the most remarkable berry introduced in many years. It is just as easily grown as Dewberries or Blackberries, and more productive because the fruit is so much larger. Many of the berries reach 2 to $21 / 2$ inches in length. The flavor is unexcelled for a table berry and for canning, pies and preserves no other berry can compare with it. Boysenberry is perfectly hardy. Blooming later than most similar fruits, there is no danger of frost damage.
Prices: One year old plants, 30c each; 3 for 60c; 6 for $90 \mathrm{c} ; 12$ for $\$ 1.50$; 25 for $\$ 2.50$, postpaid. By express, not prepaid, 50 for $\$ 3.60$; .100 for $\$ 6.00$

Bearing age transplanted stock. 50c each; 3 for $\$ 1.00 ; 6$ for $\$ 1.60$; 12 for $\$ 2.75$, postpaid.


Cumberland Black Raspberry

## Sodus Purple Raspberry

This is one of the finest berries ever offered. It is a cross between a black raspberry and red raspberry, and possesses all the qualities of each. The berries are of large size; purple in color; seeds small and deeply imbedded in a rich, juicy pulp. They do not crumble when picked, are good shippers and good keepers, and are better for canning than either red or black raspberries.

The habit of growth is like that of the black raspberry, so does not sucker or spread from the root. The canes are model growers; vigorous and healthy. Will grow anywhere; as hardy as an oak; enormously productive; and either fresh or canned, is the finest flavored raspberry we ever tasted.

1815 plants per acre if set $4 \times 6$ feet.
Choice Plants: 6 for 60c; 12 for $\$ 1.00$; 25 for $\$ 1.80 ; 50$ for $\$ 3.10$; 100 for $\$ 5.65$, by parcel post, postpaid. By express, not prepaid, 100 for $\$ 4.75 ; 200$ for $\$ 8.10 ; 300$ for $\$ 11.40 ; 400$ for $\$ 14.70 ; 500$ for $\$ 18.00 ; 1,000$ for $\$ 35.00$.

## Golden Queen Raspberry

A beautiful, large, golden yellow raspberry. Many prefer this variety to any of the red or black sorts, owing to its sugary sweetness and unsurpassed flavor. Should be in every garden, its beauty and high quality placing it at the head for table use. The canes are hardy, of strongest growth and very productive. 3 for 50c; 6 for $90 \mathrm{c} ; 12$ for $\$ 1.50 ; 25$ for $\$ 2.70 ; 50$ for $\$ 4.90 ; 100$ for $\$ 8.75$, postpaid. By express, not prepaid, $\$ 8.00$ per 100 .

## Cumberland Black Raspberry

The largest and most productive black raspberry. Ripens mediumearly and continues throughout the raspberry season. Very hardy, and the most profitable market sort. 1,815 plants per acre if set $4 \times 6$ ft . 6 for $50 \mathrm{c} ; 12$ for $85 \mathrm{c} ; 25$ for $\$ 1.35 ; 50$ for $\$ 2.20 ; 100$ for $\$ 3.90$, postpaid. By express, not prepaid, 100 for $\$ 3.00$; 200 for $\$ 5.00$; 300 for $\$ 7.00 ; 400$ for $\$ 9.00 ; 500$ for $\$ 11.00 ; 1,000$ for $\$ 21.00$.


Eldorado Blackberry


Imprōved Dwarf Juneberry

## Bush Cherry

The Improved Bush Cherry is the result of over thirty years of hybridizing and plant selection. It fills the need of the small home grounds where space is limited. It not only produces fine quality fruit, but makes a desirable ornamental shrub. The cherries arc of fine flavor when caten in their fresh state and also make excellent jams and preserves.
The fruit resembles a plun in size and shape, but the plant grows in the form of a bush, 4 fect tall at maturity, and produces fruit on all of its branches from the ground up. Bears carly and abundantly each year. Frequently produces fruit the same year as planted. Very easy to grow and does not require spraying like Plums and Cherries.
For ornamental planting, the Bush Cherry has many uses. Its low growth makes it ideal for foundation planting, for the low shrubbery border and as a hedge plant. The profuse masses of whitc flowers appear early in the spring. The foliage is silvery grcen turning red and gold in the fall.

We can ship Bush Cherries to any State in the Union.
PRICES: 2-year-old, field grown plants, 40 c each; 3 for $\$ 1.00$; 12 for $\$ 3.50$, postpaid. Extra heavy, 4-year-old plants that have already borne fruit. 60 c each ; 3 for $\$ 1.50 ; 12$ for $\$ 5.00$, postpaid.

## ORANGE QUINCE

Fruit large, bright yellow, of excellent flavor; the best Quince for all sections of the country. Unsurpassed for preserves and jellies. Both fruit and flowers are quite fragrant, and the trees and bloom highly ornamental.
Large, 2 -year-old plants, by express or freight, not prepaid, 85c each; 3 for $\$ 2.40 ; 5$ for $\$ 3.75$; 10 or more at 70 c each ; $2 \bar{y}$ or more at 60 c each; 100 or more at 55 c each.
1-vear-old, 2 to 3 feet, by expresso or freight, not prepaid, 60c each; 3 for $\$ 1.50$; 5 or more at 45 c each: 10 or more at 40 c each ; 5 or more al 35 c each; 100 or more at 30 c each.
For parcel post shipment, add 20c for one Quince plant and 10c for cach additional plant

## HOME APPLE ORCHARD

The biggest fruit tree bargain we have ever offered-sis 2-

## Grow Your 0wn Apple Trees

One each for the following eight varieties for only $\$ 1.00$, postpaid. RED DELICIOUS YELLOW DELICIOUS JONATHAN MCINTOSH NORTHERN SPY TOLMAN SWEET

SNOW
YELLOW TRANSPARENT
8 for $\$ 1.00$


These apples are known to the nursery trade as apple grafts. From selected apple trees healthy branches are cut into lengths about 6 inches long and carefully grafted to one-year-old apple trec roots. They are exactly the same as we nlant in our own nursery to grow into larger trees. They should make a growth of from 2 to 4 feet the first season, and it will take just one year longer to produce an apple orchard of bearing age from our apple grafts than it will from our standard one-year-old trees. We recommend the larger trees to our customers who can afford to pay the differencc in price, but if you can't afford to buy the older trees, then, by all means, add a dollar to your order for this collection and get an apple orchard started this year.
They will be delivered to you at the proper planting time, all ready to set out, with complete cultural directions. These small apple trees (grafts) are sold only in collections consisting of one each of the above 8 varieties for only $\$ 1.00$, postpaid. See quarantine notice on page 114 .

## Home Apple Orchard

Biggest Fruit Tree Bargain We Have Ever Offered
A good growing season enables us to offer six popular varieties of two-year-old Apple trees for the price of one-year-olds. The collection consists of one each of the following varieties:

## Jonathan <br> Northern Spy <br> Red Delicious

## Strawberry Apple <br> Whitney Crab <br> Winesap

These 2-year-old trees range in size from a little over two feet to five feet in height. The six trees will be sent to you, postage paid, for only $\$ 2.20$, or by express collect for $\$ 1.50$.

## Hybrid Field Corn

If you plant Iowealth Hybrid Corn, you can reasonably expect that you will get 10 to 20 bushels more per acre under any and all growing conditions. In the nationally famous Iowa Corn Yield Tests, over a period of four years, Iowealth led all other hybrids by nearly 3 to 1 , winning a total of 379 top awards as compared with 140 .awards for the second hybrid and 77 for the third ranking variety. Iowealth places consistently high in every state where official yield tests like this are conducted.
Iowealth has the stiffest, sturdiest stalks of any hybrid corn grown.
Iowealth roots average more than 8 feet deep. These longer roots go down into the sub-soil to tap an extra supply of moisture and plant food that other corn cannot reach.
Iowealth produces good, sound ears with deep, heavy kernels, and is never hard or flinty.

The fact that Iowealth was selected exclusively for the National Corn Husking Contest speaks for itself. Iowealth is the corn husker's idea of perfection. Clean, straight rows, with ears all of the same convenient height; stalks that stand up firm and erect all winter long; ears that come off clean and shuck easily. No tangled rows-no down corn-no back breaking stooping for dropped ears.

## Is It Adapted to My Growing Conditions?

Don't order ANY hybrid that isn't $100 \%$ suited to your local conditions. No matter where you farm, there is an Iowealth hybrid especially grown for and acclimated to your locality. lowealth growing areas are strategically located throughout the country to produce varieties that are exactly suited for every local climate, so when you buy from us we send you seed that has been produced especially for your climate.

Seed is uniform in size-ideal for planting-germination $\mathbf{9 5 \%}$ or better. Put up in sealed bushel bags and sold in even bushels only: One to nine bushels, $\$ 7.00$ per bushel; 10 bu . or more, $\$ 6.75$ per bu., f.o.b. Galesburg.

## KILL MOLES The Easy Way

MOLOGEN eliminates moles in two or three days. It is easy to use and there is no messy disposal job. It is non-poisonous to birds and pets. Emits no gas and is odorless.

To use MOLOGEN make small holes in the ridges made by the moles-insert about one teaspoonful in the hole. The moles in the underground passages are killed by this scientific mole eliminator.


MOLOGEN is prepared in powder form and will not injure the grass or soil.

1/2 lb., 60c; $11 / 2$ lbs., $\$ 1.40$; 5 lbs., \$4.35, postpaid. By express, not prepaid, $1 / 2 \mathrm{lb}$., 50c; 11/2 lbs., \$1.25; 5 lbs., $\$ 4.00$.

## Eliminates Moles in 2 or 3 Days

## TREAT YOUR SEEDS

NO-CROW insures seeds against attacks of crows, doves, blackbirds, larks, pheasants, starlings and all other seed-pulling birds and rodents such as moles, squirrels, gophers, woodchucks, etc., during the germinating and rooting period. Pint can (enough to treat 2 bushels of seed), $\$ 1.00 ; 1 / 2$ pint, 60 c , postpaid.

AGAINST ALL ATTACKS OF CROWS, DOVES, BLACKBIRDS, MOLES, GOPHERS, WOODCHUCKS

## CERTIFIED SEED POTATOES



## Earliest White Potato Grown

White Gold is by far the earliest white Potato, which enables the grower to get on the market when prices are high. It is also a profitable main crop sort, due to its big yield and fine appearance and quality.

White Gold has the size and shape of the Green Mountain, though the eyes are shallow and it is slightly netted in appearance. The yields compare favorably with late varieties such as Rural New Yorker and Carman. The outstanding feature, however, is its earliness, for here is a white Potato of good size and appearance, a big yielder, and ten days earlier than Irish Cobbler, Early Ohio or Bliss Triumph. It is also a good winter keeper and of splendid cooking quality. Naturally the price of seed of this new variety is somewhat higher than ordinary varieties, but it is worth many times the difference in cost, as growers will derive greater profits because of its earliness.
CERTIFIED SEED_1/2 bushel, $\$ 1.10$; bushel, $\$ 2.00$; 100 lbs., $\$ 3.20$, f.o.b. Galesburg.

## Potato Eyes by Mail

Some of our customers who want to grow a few of our White Gold Potatoes this year, will probably liesitate ordering on account of the express charges on a half bushel or bushel of seed. For the benefit of our customers who want to get a start with this most excellent of all potatoes, we are furnishing good sound potato eyes by mail. These eyes are carefully packed and we warrant them to arrive in good growing condition, no matter how far away. Remember, the potato eyes are sent postpaid. This is your opportunity to get a start with this wonderful potato. 60 eyes should produce a bushel or more of good potatoes. Many planters report 3 to 5 bushels from sixty eyes, and one customer in Alaska reports 350 lbs. from 30 eyes.

Orders for the South can be sent at any time during the winter with perfect safety. Orders for the North and West can be sent whenever the customer desires them. When ordering Potato Eyes, be sure to give the date you want us to ship them to you, as eyes keep in good condition only 2 to 3 weeks after cutting.

## Prices of White Gold Potato Eyes



30 for 50 c ; 60 for 80 c ; 100 for $\$ 1.20$; 250 for $\$ 2.50$; 500 for $\$ 4.75$; or 1,000 for $\$ 9.00$, by parcel post, post paid. No order accepted for less than 30 eyes.

## 20 Bushels of Potatoes from 100 Eyes

Mr. Wm. J. Hanlon, Evans Mills, New York, informs us that he raised 20 bushels of potatoes from 100 of our White Gold Potato eyes.

ing to directions. 50 c per package, postpaid.


## EEziy Wear <br> garden gloves

## for Men and Women

Popular type of garden glovespecially designed to give finger freedom and complete protection. All-Leather-DIRT-PROOF

SOFT AS KID-Extra Pliable Made from select imported leather specially processed to render it amazingly soft and pliable-as well as durable. Permit almost barehand freedom with perfect comfort, yet insure complete protection from dirt, scratches, bruises, stains. Keep the hands in perfect condition:
Economical-outwear 6 pairs of ordinary fabric gloves and are useful for other home duties the year round-Housework, Painting,
 Yard, Furnace, Garage, etc.

## WASHABLE!

Sizes for women: Small (size $51 / 2$ to $61 / 2$ ); medium (size $61 / 2$ to $71 / 2$ ); large (size $71 / 2$ to $81 / 2$ ).

Sizes for men: Small (size $71 / 2$ to $81 / 2$ ) ; medium (size 9 to 10); large (size 10 to 11).

Price: 75 c a pair; 2 pairs for $\$ 1.40$, postpaid.

## Kill Ants in the Nest

## SAFE-SURE-PERMANENT



Antrol is easy to use, economical, safe around children and pets. Consists of small glass containers from which worker ants carry special Antrol Syrup to their nests for food. The whole ant family is quickly killed at the source-the only way to get permanent relief. Controls both sweet and grease-eating ants. Guarantced. Proved in over a million homes.

Antrol Ready-Filled Set, containing 4 filled feeders, by express, not prepaid, 40c; by parcel post, postpaid, 58 c .
Antrol Regular Set, 4: containers and 4-oz, bottle syrupenough for two fillings-by express, not prepaid, 75c; by parcel post, postpaid, 93c.

Antrol Syrup for Refilling. By express, not prepaid, 35c for 1-nz. bottle; 85c per pint. By parcel post, postpaid, 45c for 4-oz. bottle; \$1.I0 per pint.

Antrol Ant Trap. Small ready-filled metal "feeder." Kills both sweet and grease cating ants. Can be used inside or outside the house. By express, not prepaid, 15 c each; by parcel post, postpaid, 20 c each; 3 for 50 c .

## NASH MOLE TRAP

## The Only Trap That Always Catches the Mole in All Kinds of Ground

## Recommended by the Iowa Agricultural Experiment Station

There are three types of mole traps, the choker or loop trap, the harpoon type and the scissor-jaw trap. The Nash Mole Trap is of the choker or loop-type.
The Iowa Agricultural Experiment Station recommends the Nash choker or loop type as being by far the most effective, On the campus at Iowa State College, where moles were doing considerable damage, the three different types of traps were tested. Seventy-five moles were trapped, seventy of which were caught in four of the [Nash] Choker or loop traps, and five in two of the harpoon type traps. No moles were caught in-the two scissor-jaw traps. This test certainly proves the superiority of the Nash trap over all other types of mole traps.

This trap catches the mole when it comes from either direction. The trigger pan is located between the two choker loops; which are sufficiently far apart so the mole in passing will always spring the trap and can not fail being caught by one of the loops. $\$ 1.50$ each ; 3 for $\$ 4.20$; 12 for $\$ 15.00$, postpaid.

## Fertilize as You Sprinkle

## Without "Burning" the Lawn

The Jector Fertilizing Nozzle takes the place of the regilar garden hose nozzle. Applies any and all fertilizers and plant foods to lawns, gardens, trees and shrubs. This easy, rapid and safe way, of applying fertilizer evenly and properly prevents "burning" because no matter what fertilizer you are using; "it is applied in a stream of water. No dry or full strength fertilizer touches the foliage and even the solution is quickly washed off and soaked down around the roots. Simple to nperate. Attach nozzle to garden hose; fertilize and sprinkle all at the same time. Satisfaction guaranteed when used as directed. Not recommended for applying insecticides. Jector Fertilizing Nozzle, complete with booklet of instructions, $\$ 1.00$, postpaid.

## E-Z Fertilizer Spreader

The quickest and best way to apply dry fertilizer to the lawn. The old messy way is done away with by the use of the new E-Z Fertilizer Spreader. Simply shove it along the same as you would a lawn mower. So simple and easy to operate that a child can run it. It will save its cost many times over, as it will not waste fertilizer, and it does the job quickly and efficiently. Price, 75c, postpaid.

## Prevent Damping-Off

## Scab, Mold, Black Leg, etc.

Stop Dampiilg-Off. Unprotected tender scedlings are helplesis before this deadly fungus disease. Every planter of vegetable and flower seeds should use FORMACIDE to prevent soeds decaying in the ground and to prevent seedling plants from dying when small. By applying FORMACIDE to the soil and using Burgess' Disease Treated Sceds, your seedlings and plants are, at a very small expense, doubly protected against the most serious plant disease problem confronting horticulturists. FORMACIDE also disinfects the soil sufficiently to kill other fungus diseases which may cause scab, mold, black leg, etc. It also stimulates plant growth, gives stronger plants, and increases productivity. Soil treated with FORMACLDE can be planted immediately. FORMACIDE can even be mixed with fertilizer and drilled clirectly with the sced at the rate of 1 lb . to a 450 oot row.
PRICES: $1 / 2 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., 75 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 2.00$, postpaid. By express, not prepaid, 25 lbs., $\$ 5.50$; 50 lbs., $\$ 9.00$; 100 lbs.,
$\$ 17.00$.


## Bigger Profits with Hotkaps

HOTKAPS are waxed paper cones, easily set out in quantity over seed or growing plants.. They guard against rain, frost, cold, wind, hail, birds and insects, and maintain perfect mulch. Growth is forced and yield is increased. 10 to $25 \%$. Millions are sold every year. Crops mature 2 to 3 weeks earlier, and bring premium prices. postpaid. By express, not prepaid, 250 for $\$ 3.35 ; 500$ for $\$ 6.00 ; 1,000$ for $\$ 10.25$. Steel Setter and Tamper, \$2.15, postpaid; by express, not prepaid, \$1.75. Garden Setter, 65c, postpaid; by express, not prepaid, 50c.


## KILL MITES and TERMITES <br> Apply Only Once a YearGuaranteed

There is only one sure way to rid your poultry houses of Mites, Blue Bugs and Fowl Ticks-apply genuine Ave. narius Carbolineum with either brush or sprayer. Guaranteed for a full year. Also preserves wood and Stops Termites. Adds at least 100 per cent to the life of fence posts, poles, sills, floors, etc: On the average smooth surface, about one gallon will be required for each 200 sq . ft.; on rough or porous surface, about 100 sq . ft. per gallon.

PRICES-1 gallon, $\$ 1.50 ; 5$ gals., $\$ 7.00 ; 10$ gals., $\$ 12.50$, f.o.b. Galesburg. In steel drums with faucet, 55 gallons, $\$ 5 \mathrm{I} .90$; 35 gallons, $\$ 34.75$, f.o.b. Milwaukee, Wis.

## CUTWORMS DESTROYED

SNAROL Kills Cutworms, Sowbugs, Snails, Grasshoppers, etc. A ready-prepared bait meal. Is not injurious to vegetation. Will not deteriorate from rain or sprinkling. 11/2-lb. package, 53c; 4lb. package, $\$ 1.25$, postpaid. By express, not prepaid: $11 / 2-\mathrm{lb}$. package, 35 c ; 4-lb. package, 85 c ; 15-lb. bag, $\$ 3.00$.


## SLUG SHOT DUST

The safe, non-poisonous, dusting insecticide. Kills Cucumber, Melon and Squash Bugs, Bean Beetles, Cabbage Worms, Potato Bugs, Green Flies, Slugs and all chewing insects, and controls fungus. Harmless to humans, pets, plants, flowers and vegetables, but deadly to leaf-eating insects and fungus. Easy to use-simply dust it on. 1 lb . (in perforated tin top canister), 35c; 5 lbs., \$1.35, postpaid. By express, not prepaid, 1 lb., 25c; 5 lbs., $\$ 1.00$; 25 lbs., \$3.00; $125 \mathrm{lbs} ., \$ 12.50 ; 250 \mathrm{lbs} .$, $\$ 24.40$. Do not or der less than 5 lbs.
at $t h e ~ e x p r e s s ~$ price, unless you are having it shipped with other goods.

## Grape and Rose Dust

Prevents Mildew and Black Spot. The most successful Rose growers, Grape growers and florists use this non-poisonous fungicide. Safe to use -will not harm any pet or human. Easy to use-simply dust it on. Green in color-not unsightly. 1 lb., 45 c ; 5 lbs., $\$ 1.60$, postpaid. By express, not prepaid, $1 \mathrm{lb} ., 35 \mathrm{c}$; 5 lbs., $\$ 1.25$; 25 lbs., $\$ 6.25$; 100 lbs ., $\$ 22.00$.


RED ARROW Garden Spray is absolutely non-poisonous to children, poultry, pets and everything but insects. Death is absolutely sure to both chewing and sucking insects. When properly used it will not burn, blight or stain the tenderest leaf, flower, petal or fruit. May be sprayed on fruit or vegetables before they are eaten, and no harmful effect can ensue on health or digestion.

RED ARROW is recommended for Rose Bugs, Aphids, Red Spiders, Leaf Hoppers, Mealy Bugs, Cut Worms, Caterpillars, Cabbage Worms, Tomato Worms, Wire Worms, Army Worms, Box Mites, Currant Worms, Fern Scale,' Thrips, Squash Bugs, Aster Beetles, Japanese Beetles and many other beetles and bugs.
RED ARROW will kill fleas on cats and dogs.
RED ARROW is effective, economical and nearer a $100 \%$ killer of a larger number of kinds of insects than any other insecticide known.
oz. bottle makes 4 to 8 gals. spray, 35c, postpaid.
4 oz. bottle makes 15 to 30 gals.' spray, $\$ 1.00$, postpaid.

I pint bottle makes 70 to 140 gals. spray, $\$ 2.85$, postpaid.

I quart can makes 140 to 280 gals. spray, $\$ 4.60$ express, not prepaid ; $\$ 4.90$, postpaid. 1 gal. can makes 560 to 1,100 gals. spray, $\$ 13.80$ express, not prepaid; $\$ 14.70$, postpaid.

## 

Turn your lawn cuttings and garden rubbish into manure with Adco. Adco is a powder which, when mixed with vegetable waste and kept moist, converts the whole mass into a clean, odorless manure in 3 or 4 months. Equal to the barnyard product as a fertilizer and free from foul odor, flies, weed seeds, etc. You can easily convert your straw, corn stalks, weeds, leaves, lawn cuttings, etc., into manure at very little expense. One pound of Adco is enough for four cubic feet of refuse; 50 lbs . make a ton of manure.

By express, not prepaid, 25 lb . sack, $\$ 2.00$; $71 / 2 \mathrm{lb}$. size, $\$ 1.00$. $71 / 2 \mathrm{lb}$. size, by parcel post, postpaid, for $\$ 1.60$. By freight, not prepaid, $100 \mathrm{lbs} ., \$ 7.50$; $150 \mathrm{lbs} ., \$ 10.50$.

## Burgess' Choice Lawn Mixtures



Burgess' Evergreen Lawn Mixture

## Brown Spot on Lawn Grasses

Brown Spot, caused by soil fungi, is easily and economically controlled by chusting FORMACIDE lightly over the infected area and watering in. One-half ounce per sq. ft. used once a week will cure this disease and prevent re-infection. PRICES: $1 / 2 \mathrm{lb}$., 45 c ; $1 \mathrm{lb} ., 75 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 2.00$, postpaid. By express, not prepaid, 25 lbs., $\$ 5.50$; $50 \mathrm{lbs} ., \$ 9.00$; 100 lbs ., $\$ 17.00$.
${ }^{66}$ SOLL-VITAMINFS ${ }^{99} \underset{\text { Makes Grass Grow }}{\text { Miscourages Weeds }}$ Discourages Weeds
"Soil-Vitamines" is a highly concentrated ammonium sulphate fertilizer that increases the growth of grass and brings about a soil condition unfavorable to weeds. Used with remarkable results by the leading Golf Associations for producing velvety, wecdless putting greens and fairways. It is also excellent for vegetable and flower gardens, shrubs and house plants. A $10-\mathrm{lb}$. bag contains as much nitrogen as 500 lbs. of stable manure. 10 lbs. will cover 2,500 square feet of lawn or ararden. Complete directions in each bag. Easy to apply, clean, no odor, non-poisonous, non-inflammable. 10-lb. bag,
 Galesburg.

Many lawn troubles would be ended if only high grade seed were planted. If you want a beautiful lawn that will at all times be green and velvety; don't waste time and money sowing cheap grass seed. We Do Not Use Timothy or Clover in any of Our Mixtures. Beware of Mixtures that eontain Tinothy. Timothy is not a desirable lawn grass, but is used in cheap mixtures, on aecount of its low priee.

## Burgess' Evergreen Lawn Mixture

Composed of the finest varieties of grasses. The best lawn mixture obtainable, and in the end it is the most econonidal brand to plant. High germination and free from ehaff, onez pound will sow 200 square feet. $1 / 2 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{~b} . ; 60 \mathrm{c} ; 3 \mathrm{lbs}$., $\$ 1.60 ; 5 \mathrm{lbs} ., \$ 2.50 ; 10 \mathrm{lbs} ., \$ 4.50$, postpaid. By express, not prepaid, 5 lbs., $\$ 2.00$; 10 lbs., $\$ 3.50 ; 25 \mathrm{lbs}, \$ 8.00 ; 100$ 1bs $\$ 30.00$.

## Burgess' Shady Nook Lawn Mixture

On nearly every lawn are unsightly spots under trees; where grass does not do well. Our Shady Nook Misture contains grasses which naturally grow in shady places. $\because 1 / 210$, 40 c ; lb., 70c; 3 lbs., $\$ 1.95 ; 5$ lbs., $\$ 3.00$; $10 \mathrm{lbs} .,-\$ 5.50$, postpaid. By express, not prepaid, $5 \mathrm{lbs}, \$ 2.50 ; 10 \mathrm{lbs} ., \$ 4.50 ; 25 \mathrm{lbss}$. $\$ 10.50 ; 100 \mathrm{lbs} ., \$ 40.00$.

## Burgess' Colonial Bent Grass

This is the most popular grass for golf courses and it is gaining in favor as a lawn grass. It makes a soft, beautiful, permanent lawn, and a sod that is wonderful for terraces. hain cannot wash tiny ditches in your terrace; neither will your sidewalks or driveways be covered with dirt if you use Bent Grass on your lawn and terraces. Our Colonial Bent is the best Bent Grass obtainable, and we consider that we are fortunate in being able to supply our customers with a sup:rior quality of this splendid grass. Seed at the rate of 1 s.th. for each 400 square feet. $1 / 2 \mathrm{lb} ., 70 \mathrm{c} ; \mathrm{lb} ., \$ 1.25 ; 3 \mathrm{lbs} ., \$ 3.30^{\circ}$; 5 lbs., $\$ 5.30 ; 10$ lbs., $\$ 10.00$, postpaid. By express, not prepaid. 5 lbs., $\$ 4.80$; 10 lbs., $\$ 9.00 ; 25$ lbs., $\$ 22.00 ; 100$ lbs.; $\$ 87.00$.

## White Clover for Lawns

We have an Extra Fancy Dwarf White Clover that is csnecially fine for sowing with lawn grass mixture. For this yurpose we recommend one oince to each pound of grass seed. Pkt. (about one ounce), $10 \mathrm{c} ; 1 / 4 \mathrm{lb} . .25 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{~b} ., 70 \mathrm{c}$; 3 lbs., $\$ 2.00$; 5 lbs., $\$ 3.20 ; 10 \mathrm{lbs}$., $\$ 6.20$, postpaid. By express, not prepaid, 5 lbs., $\$ 2.70 ; 10 \mathrm{lbs} ., \$ 5.20 ; 25 \mathrm{lbs}, \$ 12.50 ; 100$ lbs., $\$ 48.00$.

## Kill the Bugs with your Garden Hose

The "SiMPIEX"' Sprayer, A New Improved Invention. Attaches to Ordinary Garden Hose for spraying Plants, Trees, Shrubs, etc. For Gardens, Large Estates, Municipal Parks, Greenhouses. We supply insecticides in stick form for use in cartridge chan; ber of sprayer, ready prepared, so that insectieide solution is deposited in correct concentration on objects to be sprayed.



## GREATEST SPRAYER and IRRIGATOR VALUE

 2 for 1 "SIMPLEX" Sprayers can be rigators in just a minute's time by addition of Irrigator point and Extension. No other sprayer is convertible or has a cartridge chamber for Irrigator. In addition to supplying thirsty roots with water, the cartridge ehamber can be utilized with water, the cartridge elamber can be utilizedfor feeding plant food direct to hungry roots.

PRICES-"SIMPLEX" Sprayer No. 3. as illustrated ahove, with transparent cartridge elam- $\$ 4.00$ Bres
"SIMPLEX", Spraver No. 2. with metal cartridge chamber, shut-off ralve and instructions for spraying and irrigating
22 -inch Extension, for use on sprayer and irrigator
2rinch Extension. for use on sprayer and irrigator oor io........
Special Tree Spraying Nozzle and piping for high suraying
NICOSTICR Catridges (Nirentine and Fish Oill Soap) for control of sucking inseets such as Aphids, Thrins, Green Flies, Plant Lice. cte...................Postpaid. 35 c cacli; 3 for SULFOSTICK Cartridges (Sulphni). Used for domant spraving and eon1'ostyaid, 30 c each; 4 for 1 .



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## WHAT USERS SAY

Mr. G. C. Bowden, proprictor of Oakdale Gardens, 1090 Oakdale Road, N. E., Atlanta, Ga., writes: "You hare a• very fine product and a inost convenient way of using it and I want to use your various spray materials exclusively this season." Dr. II. W. Eliason, 655 Washington St., Cumberland, Md.. states: "I bonglit my 'SlMPIEX' in 1936. It still works fine." Mrs. E. M. Corbett, 1001 Summitt Ave., Sioux City, Iowa, writes: "We have been greatly pleased with the results oltained from the use of the 'SIMPLEX' Sprayer."

Explanation of Table Below: Page numbers prefixed with S, Seeds; P, Plants, Bulbs or Roots

II\& I!
Ylive
PAGE

| Iive: PAGE | PAGE |
| :---: | :---: |
| Abronia .....................S 39 | Chrysanthemum ${ }_{\text {c }}$ |
| Abrus0 ..................... S $_{\text {S }}^{\text {P }} 84$ | Cigar Plant .... ${ }^{\text {S }}$ 44, S S P 59, ${ }^{\text {P }}$ P |
|  |  |
| Acalypha ${ }^{\text {Achen }}$, | Cinnamon Vine .............. P $^{86}$ |
|  | Clarkia |
| $\underset{\text { Aeroclinium }}{ }$ |  |
|  | Clover $\times \ldots \ldots \ldots \ldots \ldots \ldots \ldots$, ${ }_{\text {chen }} 126$ |
| Alleghteny Vine (Adiumia) . .s 60 |  |
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## Red Delicious <br> Yellow Delicious <br> Jonathan Mcintosh <br> Northern Spy

Not less than 5 cions of any one variety at 10 for $50 \mathrm{c} ; 25$ for
$\$ 1.00$; 100 for $\$ 3.00$, postpaid. Complete instruetions for grafting sent with each order.
GRAFTING WAX. $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., 60 \mathrm{c}$, postpaid.

HOME GRAFTING ASSORTMENT. Consisting of 10 Apple rions, one of each variety listed above, one-quarter pound of postpaid.

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Hop (Humulus)
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Horse Chestnut
Horse Radish
Hotkaps
Hyacinth Bean
Hyacinthus


Fennel
Fertilizer
Own Apples You How

There are thousands of seedling Apple Trees growing wild along fences and vacant fields. There are thousands more of old trees producing small quantities of undesirable fruit. These trees can be easily topgrafted in the spring to one or more desirable varieties. You can graft several varieties on one tree if you wish.
We can furnish dormant grafting cions of the following varieties.

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# 2 Neur Plowers ZINNIA LINEARIS 

This dwarf zinnia is one of the most unusual of recent introductions. Starts blooming in. six to eight weeks after seed is sown and continues until late fall frosts. Flowers are produced in great profusion, literally hundreds being open at a time. Flowers $11 / 4$ inches in diameter, golden orange with delicate lemon-yellow stripe through cach petal. Plants make little, compact mounds 8 to 10 inches tall and from 1 to 2 feet through. Extremely valuable for edging or anywhere a dwarf growing plant with brilliant coloring is desired. Pkt., 10c; 1/8 0z., 40c.



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## Bloom All Summer NIEREMBERGIA

This plant sensation has caused more comment than any other perennial introduction in years. With the possible exception of zinnia linearis, it outblooms any flower we know. plants produce hundreds of lavender-blue flowers. A grower in Canada reports: "Each plant must have produced at least 500 flowers.
Although a perennial Although a perennial,
is not entirely hardy. it is not entirely hardy.
It blooms the first summen from seed and, in the North, may be treated as an annual or wintered indoors in a pot.

Blooming size plants, 40c each; 3 for $\$ 1.00$, postpaid.

Seed, 25 c per pkt.

## SUNRISES

## Evergreen Perennial Plants

The sun roses (helianthemum) are low growing, evergreen, shrubby perennials forming low clumps, $11 / 2$ to 2 feet in diameter, and bearing hundreds of roselike flowers. The foliage is almost completely hidden beneath a mass of bloom from June to August. A very desirable plant for the low border or rock garden, and will thrive in poor, dry soil. Seed in mixture of colors. Pkt., 10c.

Strong, field-grown plants of FIREBALL (pictoured below), and GOLDEN GEM (single orange), 35c each, or both for 60c; 4 for $\$ 1.00$; 12 for $\$ 2.75$, postpaid.

Continual Display of Blooms All Summer PERENNIAL VERBENA

One of the finest hardy perennial bedding and border plants; a strong, thrifty grower, about 12 inches high and covered from early summer until late fall with a lavish profusion of bright, handsome flowers. One of the most satisfactory low-growing plants. Fine for cutting. Will grow in hot, dry locations and the best plant we know of for the rock garden. No seed to offer. Blooming size plants in Red and Pink at 35c each; 3 for 75c; 12 for $\$ 2.50$, postpaid.

## BURGESS' <br> DROUGHT-PROOF PEA

Burgess' Drought-Proof will do well under a wider range of weather and soil conditions than any other variety. It produces big crops on both wet and dry soil. It will grow a crop during the driest, hottest summer months, at a time any other variety would be a failure. In the hot, dry localities of the West this variety will grow a large crop without irrigation and with out a single drop of rain falling upon it from seed time to harvest. The handsome round pods are filled with from 7 to 10 peas in a pod; quality excellent, sweet and tender, even when the peas are large. Vines grow 2 feet high, require no support, and are resistant to Fusarium Wilt. Pkt., 10c; 1/2 pt., 20c; pt., 35c; qt., 60ci 2 qts., $\$ 1.10$, postpaid. By express, not prepaid, 10 ibs., $\$ 1.70 ; 25$ lbs., \$4.00; 100 lbs., $\$ 15.00$.

## The Neu Burgess Climbing TRIP-L-CROP TOMATO

The most valuable variety that has been offered for several years. The vines grow rapidly to a height of ten to twelve feet, and with good care have been grown to more than twenty feet. The beautiful crimson fruits average $31 / 2$ inches across and $23 / 4$ inches deep, with some as deep as $31 / 2$ inches and as wide as 5 inches across. The fruits are solid, with the meaty center surrounded by small seed cells which are separated by solid divisions, which makes the tomato unexcelled for both shipping and eating qualities. This is the most productive of all tomatoes. Two or three vines will produce enough fruit for an ordinary family. Two bushels of ripe tomatoes were picked from one vine, and it was still bearing when killed by fall frosts. Pkt., $15 \mathrm{c} ; 3$ pkts., 30 c ; $1 / 2$ oz., 50 c ; oz., 85 c ; $1 / 4 \mathrm{lb} ., \$ 2.75$; lb., \$i0.00,' postpaid.



## Pride of Yukan

EARLIEST WATERMELON GROWN
Pride of Yukon is the earliest Watermelon known, and is wiltresistant. It is wonderfully sweet and of best quality; entirely free from stringiness and fairly melts in your mouth. Fruits are of attractive appearance; medium in size, seldom exceed 18 to 20 pounds in weight, averaging 10 to 15 pounds; flesh bright scarlet. Hardy, vigorous and remarkably productive. Does well in all sections of the country, and is especially valuable in northern localities where the season is short. It has created a sensation wherever grown. A wonderful melon for the home garden and a gold mine for the marget gardener. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., \$1.25; 2 lbs.,
$\$ 2.25 ; 5$ lbs., $\$ 5.30 ; 10$ lbs., $\$ 10.00$, postpaid. $\$ 2.25$; 5 lbs., $\$ 5.30$; 10 Íbs., $\$ 10.00$, postpaid.

## Michigan Wander Pepper <br> The best pepper for the home garden and the most profit-

 able market variety. The fruits are mammoth in size, many of them weighing more than one-half pound; much heavier than other peppers of the same size because of their exceptionally thick, meaty walls. Deliciously sweet and spicy, with no bite. Very prolific. Matures in 70 to 74 days. Pkt., 15 c ; $1 / 2 \mathrm{oz} ., 40 \mathrm{c}$; oz., 70 cc ; $1 / 4 \mathrm{lb} ., \$ 2.40$; lb., $\$ 8.00$, postpaid.
## Burgess Seed E Plant Co.




[^0]:    Blooming size tubers which should flower two months after potting and continue to bloom until frost. 60 c each; 3 for $\$ 1.50$, postpaid.

[^1]:    MAMMOTH WHITE. Hardier and more easily grown than Cauliflower, but cultivated and used in the sane way. Heads of large size, creamy-white delicate flavor. Plkt., $10 \mathrm{c} ; \mathrm{oz} ., 35 \mathrm{c} ; 1 / 1 \mathrm{lb} ., \$ 1.10$; lb., $\$ 3.75$, postpaid.

    ITALIAN EARLY SPROUTING CALABRESE. A delicious variety, having the combined flavor of Cauliflower and Asparagus. Simply sow the seed in the open ground in the spring and transplant the plants when large enough The heads or sprouts when ready to use are deep green. After the central head is removed, the plant produces mumerous branch heads which are fully a desirable as the first liead produced. A continuous supply may be had for long time from a few plants. Plit., $10 \mathrm{c} ; 3$ pkts., 20c; oz., $30 \mathrm{c} ; 1 / 4 \mathrm{lb}$., 90 c lb., $\$ 3.00$, postpaid.

[^2]:    GIANT SUMMER CROOKNECK. Very popular; one of the earliest varieties. Pkt., 5c; oz., 10c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; \mathrm{lb} ., 90 \mathrm{c} ; 2 \mathrm{lbs} .$, $\$ 1.60 ; 5 \mathrm{lbs} ., \$ 3.80$, postpaid.

    GIANT SUMMER STRAIGHT-NECK. Like Crookneck except that fruits are straight, so are easily packed for shipping. Very productive. Pkt., 5c; oz., 12c; $1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; \mathrm{lb} ., \$ 1.00 ; 2$ lbs., $\$ 1.80 ; 5$ lbs., $\$ 4.25$, postpaid.

    EARLY PROLIFIC STRAIGHT-NECK. An All-America winner. Higher yielding and earlier than Giant-Summer Straightneck. Productive from the time the first fruits are formed until killed by frost. It is strictly bush in habit of growth, which permits close planting. The fruits are straight, smooth, and of delicate, appetizing creamy color. They are firm and in fine condition at any length from four to fourteen inches. It is equally suitable for the home or market gardener. The uniformly straight fruits are convellient for packing and shipping. The table quality is unsurpassed by any of the summer squashes. Extra select seed. Pkt., 8c; oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c}$; lb., $\$ 1.25$; $2 \mathrm{lbs}$. . $\$ 2.25$; 5 lbs., $\$ 5.30$, postpaid.

[^3]:    BALLOON VINE. A rapid and graceful climber; 6 to 10 feet high. The numerous seed pods are inflated pouches resembling balloons. Small white flowers. Seeds are black with white heart-shaped spot; used as beads. Pkt., 10c; 1/2 oz., 20c.

    BALSAM (Lady Slipper), Double Camellia-Flowered. Symmetrical, bushy plants, about 2 feet in height, with gorgeous masses of beautiful, brilliant-colored, very double, large fowers. Easily grown ; also suitable for pot culture. Blooms throughout the summer and early fall. Plit., 8 c ; $1 / 4 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 40 \mathrm{c}$.

    BALSAM APPLE (Momordica Balsamina). Very curious climbing vine, with very fine glossy green ornamental foliage and golden-yellow, warted fruits. The fruit bursts when ripe, exposing bright orange-scarlet interior, which resembles a handsome flower. Fine, for trellis, rockwork, stumps, etc. 10 feet. 1'kt., 10c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 2 \mathrm{oz} ., 40 \mathrm{c} ; \mathrm{oz} ., 70 \mathrm{c}$.

[^4]:    (Adlumia or Mountain Fringe.) $A$ graceful hardy biennial climber, but as it resows itself year after year, it might be considered perennial. The feathery foliage elosely resembles that of the Maidenhair Fern. The flowers are tubeshaped, pink, somewhat like the Bleeding Heart, and eompletely eover the plant. Lasily grown, and blooms first year from seed. Plat., $15 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 50 \mathrm{c}$.

    GOLDEN MARGUERITE (Anthemis). Handsome, finely cut, fern-like foliage and beautiful daisy-like flowers of clear lemon yellow, in bloom all summer; excellent for cutting. Sueceeds in the poorest soil. Needs full sun. A most satisfactory lardy perennial. Plit., $10 c ; 1 / 8 ~ o z ., 30 c$. Blooming size plants,
    $30 c$ eacli $; 3$ for $60 c ; 12$ for $\$ 2.00$, postpaid. 30c each; 3 for 60 c ; 12 for $\$ 2.00$, postpaid.
    ANCHUSA MYOSOTIDIFLORA 10 to 12 inches. One of the most leatiful of the early flowering perennials. Blue flowers resembling the true forget-me-not. Blooms with the tulips in April and May. Long stems; fine for cutting. of easy eulture, and will grow in either sum or shade. Pkt., 20 c ;
    CENTAUREA MONTANA (Perennial Cornflower). Vigorous grower of easy conture; 2 feet ligh; ; large violet-blue flowers from July to September ; excellent for cutting. Prefers sun. Pkt., 10c; $1 / 40 z ., 35 \mathrm{c}$.

[^5]:    "SOIL VITAMINES" will make Geraniums and other plants

[^6]:    Owing to Quarantines, Apple trees cannot be shipped into Arizona, California, Idaho, Nevada, Oregon, Utah and

[^7]:    Owing to quarantines, Pear trees cannot be shipped into Arizona, California, ldaho, Nevada, Oregon, Utah or Washington.

