## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.
62.97


## GARDEN ANNUAL



## Special Difers of Flower Seed for Cash with Drder

Currie's Seeds are the finest money can buy. If you want fine Flowers you must start with good seeds.

Currie's Annual Cut Flower Garden-Fifteen Packets for $\$ 1.00$

Aster American Branching Mixed
Arctotis Grandis
Carnation Giant Margaret
Calendula Orange King
Helichrysum Strawflower
Candytuft Giant Empress
Gaillardia Single
Marigold African Mixed
Centaurea Imperalis Mixed
Nasturtium Dwarf Mixed
Larkspur Double Branching
Scabiosa Large Flowering Snapdragon Giant Mixed Sweet Peas Giant Spencer Zinnia Giant Flowering

For cash with order we will allow any three 10 c Pkts. of Flower or Vegetable Seeds for 25 c , and any two 15c Pkts. for 25c.

Currie's Perennial Garden-Fifteen
Packets for $\$ 1.25$
Hardy Asters
Alyssum Saxatile Compactum
Aquilegia Long Spurred Hybrids
Carnation Hardy Border
Canterbury Bells Mixed
Delphinium Gold Medal Hybrids
Foxglove Shirley Mixed
Gaillardia Hybrids
Coreopsis Grandiflora Hybrids
Hollyhocks Double Mixed
Myosotis Semperflorens
Pyrethrum Roseum Hybrids
Poppy Oriental Hybrids
Scabiosa Caucasica
Sweet William Double Mixed

# Currie's Novelties and Specialties in Flower Seeds 



Aster New Super Giant Los Angeles

## New Wilt Resistant Strains of Asters

For several years the largest seed growers and the Department of Plant Pathology of the University of Wisconsin have been working on a strain of Asters resistant to the Fusarium wilt disease which has caused so much trouble to Aster growers. The plants may be stricken with the wilt at any stage in their growth, from the seedling to the flowering stage, and as yet no method of control has been discovered. We believe prevention through highly wiltresistant strains is the method of combating the disease.
The following are wilt-resistant strains and are practically immune to this disease:

Early Beauty Crimson
Early Beauty Lavender
Early Beauty White
Early Beauty Carmine Rose
Early Beauty Mixed Colors
Giant Comet Crimson
Giant Comet Dark Blue
Giant Comet Ruby
Giant Comet White
Giant Comet Deep Rose
Giant Comet Violet
Giant Comet Shell Pink
Giant Comet Mixed Colors

Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c

## Special Collection Offer

## GIANT COMET WILT-RESISTANT ASTERS

All seven separate colors offered in this class. One Pkt. each (value $\$ 1.05$ ) for

## ASTER SUPER GIANT LOS ANGELES

Aster Los Angeles is the first variety of this giant race, and how beautifully it upholds the romantic traditions of its namesake, the glamorous city of sunshine and flowers. The color is a serenely pure shell pink, in flowers which are full petaled, deep, and unusually large, yet artistically graceful in the feathery effect of the interlacing petals. Loosely arranged in a tall pewter vase the long stemmed flowers lend a feeling of quiet dignity to any decorative arrangement. In the annual border or cut flower bed in the garden, they stand majestically above their fellow asters, and show up to best advantage when combined with a planting of the Blue Lace Flower, Didiscus. Pkt., 35c.

## ASTER GIANT MAMMOTH PAEONY FLOWERED SILVERY ROSE

This is a fine long-stemmed variety, of true Paeony flowered type with immense flowers of deep lavender pink, which darken as they age, leaving the tips silvery white. A striking new variety and a good addition to this type. Pkt., 25c.

## WILT-RESISTANT VARIETIES

American Brnaching Azure Blue
Pkt. 15c
$f$ merican Branching Crimson Pkt. 15c
American Branching Light Rose Pkt. 15c
American Branching Purple
American Branching Deep Rose
American Branching Sensation Scarlet
American Branching Shell Pink
American Branching White
American Branching Mixed Colors
Heart of France Rich Dark Red Pkt. 15c Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15c
Pkt. 15 c
Pkt. 15c


Wilt-Resistant Asters

## Currie's Novelfies and Specialties in Flower Seeds



## AGERATUM BLUE CAP

Undoubtedly the best dwarf Ageratum, the flowers are much larger than Little Blue Star and of a deeper and richer color, it is very dwarf and compact in growth. The foliage is small and the plants have the appearance of miniature domes, just the thing for edging of flower borders. Pkt., 15c.

## ANCHUSA ANNUAL BLUE BIRD

Plants grow about 18 inches high and bear its flowers in a luxuriant bouquet at the top of the plant and are of a vivid indigo blue and form a brilliant effect in any scheme for the decorations of beds or borders. Pkt., 15c.

## ANTIRRHINUM MAJESTIC(Super Giant Snapdragons)

Majestic Antirrhinums are characterized by having the largest possible florets closely spaced in large spikes on a medium tall plant. The flowers are the largest of any type, with far better spacing than that found in any other type. They have been proven the best for both cut flower and border use and will, no doubt, supersede the other strains when a complete color range has been developed. So far, the colors run principally to the orange and terra cotta shades, which are, of course, favorites in Antirrhinums.
Majestic Eldorado Deep Golden Yellow
Pkt. 15c
Majestic Golden Dawn Old Gold Overlaid Salmon
Pkt. 15 c
Majestic Sunset Bright Terra Cotta Shaded Rosy Salmon

Pkt. 15c
Majestic Red Chief. A beautiful deep scarlet
Pkt. 15c

## NEW ANTIRRHINUM MAJUS AUTUMN GLOW

Autumn Glow is a lovely new Snapdragon somewhat after the color tones of the popular Harmony, only much softer and more pleasing. Autumn Glow can be best described as a beautiful old rose, strongly shaded terra cotta, with a golden lip. The general color giving the effect of soft autumn tones. Pkt., 15c.

For other varieties Snapdragons see Page 11.

## ARCTOTIS HYBRIDS

Another of the lovely flowers which have come to us lately from Africa. The hybrids come in a brilliant assortment of showy daisy-like flowers predominating in orange and bronzy red shades, but also comprising many lovely shades of rose, cream, yellow and salmon. In the milder climates they may be classed as a perennial, but in the northern latitudes they are better treated as an annual. They flower within six months from seed, and bloom profusely through the hot summer season. Pkt., 15c.

## ARMERIA LAUCHEANA-(Dwarf Thrift)

Most of us know the Giant Thrift, but we have not yet become so familiar with the dwarf strain. Laucheana is a very free flowering, dwarf variety, with medium sized flower heads of deep rose. They combine very nicely with Forget-me-nots in the rockery or dwarf border. Pkt., 10c.


# Currie's Novelties and Specialties in Flower Seeds 

## CALENDULA CHRYSANTHA OR SUNSHINE

Chrysantha is a new Calendula which is oustanding among all varieties known up to the present time. Many improvements have been made on Calendulas, but no other origination can begin to compare with this lovely new-comer from far-off Australia. The large flowers are an exquisite shade of clear buttercup yellow, with long loosely arranged petals, which droop to give the rounded appearance found in our favorite Chrysanthemums. Besides adding a bright golden splash of color to the garden, Chrysantha is a fine cutting variety, with long stiff stems, well adapted to combine with other flowers, such as blue delphinium, in bowls or vases. Pkt., 20c.

## NEW ANNUAL CANTERBURY BELLS

Many years of careful selection have at last given us an Annual Canterbury Bell which blooms from seed in less than six months. It should now be possible to have this beautiful flower in bloom at almost any time of the year. The plant grows from two to two and a half feet tall, each plant having from six to eight spikes of blooms. We offer this in mixture, containing the following colors: dark blue, light blue, pink, rose and white. Pkt., 25c.

## NEW CANDYTUFT MINIATURE GEM

(HYACINTH FLOWERED TYPE). The result of years of selection has produced a dainty, small miniature hyacinth flowered Candytuft about three and a half inches high, each plant producing four to six spikes. A perfect Miniature Gem for the rock garden. Pkt., 15c.


## SAINTPAULIA-African Violet

IONANTHA-A splendid pot-plant of easy culture, producing a great profusion of deep blue flowers set against dark green, Gloxinia-like foliage. Blooms continuously and resembles a giant violet in many ways. Pkt. 50c.

Ramona type California Poppies are beautifully frilled and fluted, in the russet and pinkish shades, on neat growing plants which form a compact mass of flowers. They are very effective when used as a border or as a ground cover in the rose garden. Pkt., 10c.

## ESCHSCHLOTZIA RAMONA- <br> \section*{(Frilled California Poppies)}

## DIANTHUS, SWEET WIVELSFIELD

This new annual is a hybrid, being a cross between Dianthus Alwoodi and Sweet William; seed started indoors in January and planted out in April will commence to flower in May, blossoming profusely all summer in a great variation of colors. Pkt., 15c; 50c per large pkt.

## DIANTHUS "HIGHLAND QUEEN"

The most brilliant perennial Dianthus in cultivation, bearing in profusion flowers of a lustrous scarlet vermilion color, which captivates the beholder at first sight. It is extremely hardy, of vigorous growth, and ideal for bedding, borders and the rock garden, continuing in bloom, as it does, from the end of May until November. Pkt., 25c.

## GAILLARDIA BURGUNDY

Burgundy is the darkest and most brilliant of all perennial gaillardias. It is coppery scarlet self color, similar to Indian Chief in the annual varieties. If started early indoors, flowers may be produced the first season from seed, after which the plants will bloom profusely throughout the summer months.

Pkt., 20c.

## NEW LUPINUS HARTWEGII GIANTS MIXED

A new improved strain of Annual Lupinus. Hartwegii Giants are from three to four feet tall or one to one and a half feet taller than the Lupinus Hartwegii type. Hartwegii Giants have the base branching habit, with four to six long spikes to a plant. Each spike has from twenty-five to fifty more blooms than the Hartwegii type. The blooms are also a little larger. The leaves are about one and a half times as large, making a very handsome plant. Colors include dark blue, sky blue, rose and white. We feel confident that this new strain will increase the popularity of this fine Annual Lupine, so easily and quickly grown from seed. Pkt., 15c.


Lupine

## Currie's Novelties and Specialties in Flower Seeds



Larkspur Blue Bell

## LEPTOSYNE STILLMANII

To many, this variety is entirely new. Although somewhat similar to Maritima, the Sea Dahlia, this variety is a much earlier flowering and dwarfer sort. The plants are covered with masses of the medium sized golden yellow daisy-like flowers over a long season of time. They are fine for borders or dwarf beds and for cutting, and are good subjects for forcing in the greenhouse. Pkt., 10c.

## LARKSPUR GIANT IMPERIAL BLUE BELL

Blue Bell is a fine medium blue larkspur, deeper than sky blue, yet much lighter than lilac, a color up to this time lacking in the giant imperial type. The type is decidedly upright, with long basal branched flowering spikes, well adapted for cutting. Pkt., 20 c .

## LARKSPUR GIANT IMPERIAL LOS ANGELES IMPROVED

This is the same color as that popular stock flowered variety, Los Angeles, but in the vastly improved giant imperial type. It is the best of this type on the market. For greenhouse use, or where a tall, compact growing strain is wanted in the garden, this variety is preferable. The spikes are long and without side branches, making it an excellent kind for cutting. The color is a brilliant rose on salmon. Pkt., 20c.

## PANSY ENGELMANN'S STRAINS

Nowhere are pansies more loved or better understood than in England, the home of Mr. Engelmann. In the Engelmann establishment an infinite amount of care is taken to produce nothing but the finest types of extra large pansies in a great variety of shades. The Special Strain is the old Scottish Show type, reselected to a strain of immense flowers, in the bronze and reddish shades. The Giant Strain has a wide range of colors, both dark and light. Both strains are compact and early flowering. Pkt., 50c.

## MARIGOLD GUINEA GOLD

Guinea Gold!-bringing thoughts of Spanish doubloons and buried riches, a treasure chest for your garden!-and what a prize we have in this Marigold. Brighter than any treasure the pirates ever dreamed of, the masses of lovely blossoms cascade down the sides of the plant in a pyramid of flowing gold. Arranged in a jet black or cobalt blue bowl, Guinea Gold can scarcely be surpassed for decorative effect in any part of the house, especially as the characteristic marigold odor has almost entirely disappeared. Pkt., 15c.

## PETUNIA NANA COMPACTA PINK GEM

This is the first of a charming new race of miniature Petunias. It forms a neat compact plant five to six inches high, literally smothered with deep pink blooms. A plant eight inches in diameter will carry as many as twenty-five to thirty blooms in flower at one time. Individual blooms are two inches in diameter. This miniature Petunia will be indispensable for borders, window boxes, pots, rock gardens and for bedding. Planted with a dwarf blue Ageratum, the effect is most charming. Pkt., 35c.

## PETUNIA NANA COMPACTA MIXED

Introducing a new strain of Dwarf Compact Petunias. While there has always been in existence one or two varieties of Petunias that could be classed as Dwarf Compact, this is the first time that a complete mixture with a well balanced range of color has ever been offered in a Dwarf Compact Mixture. Each plant in this mixture forms a perfect ball effect from eight to ten inches high and about twelve inches in diameter. Each plant in this mixture is a perfect symmetrical specimen and represents the result of many years of careful selection through a group of colors representing deep rose, rose-pink, pink, pale pink, crimson, white, and striped effects in all these colors. As a mixture it is well balanced in all the colors and it has been highly praised by all visiting seedsmen. We strongly recommend this improved strain for use wherever Petunias are needed-in pots, window boxes, borders, beds, and they are even suitable for rock gardens. Pkt., 25c.

## Currie's Novelties and Specialties in Flower Seeds



Verbena

## VERBENA BEAUTY OF OXFORD HYBRIDS

For many years the nonseeding variety, Beauty of Oxford, has been a favorite Verbena. This new strain is the nearest approach in a seeding variety to the bright deep rose pink shade of Beauty of Oxford. The flowers are large and freely produced on plants which hold their shape well at all times. Pkt., 25c.

## VERBENA HYBRIDA COMPACTA TYPEEdging Verbenas

These are distinct from all other types of Verbena, very compact, dwarf, and free flowering. The color range is very wide, in bright shades. They are excellent for the annual rock garden in a sunny position, for borders or edgings, or for window boxes or pots. Pkt., 15c.

## VERBENA ROYAL BOUQUET MIXED

As the name suggests, this type is excellent for cutting. The plants are definitely upright in habit, several 10 to 12 inch stalks to a plant, each bearing full clusters of the large starry eyed flowers at the tip. They are fine for pot culture, as well as cutting. The colors comprise a full range of the brighter shades. Pkt., 15c.

## SCABIOSA CAUCASICA ISAAC HOUSE STRAIN-(Blue Bonnets)

This is a very greatly improved strain over the ordinary scabiosa caucasica. The flowers are surprisingly large, gracefully fringed and ruffled, in shades of blue ranging from very dark shades through the midblues to lavender. During the hot months of June and July, when most flowers look rather wilted from the heat, these hybrids are unaffected by the temperature and make a fine showing in the garden, or for cut flower use. Pkt., 25c.

## URSINIA ANETHOIDES

One of the most charming flowers we have received from the Cape. Like most all African natives, it likes a sunny place in the garden, and will bloom profusely all through the season. The flowers are daisylike, single, medium sized, in color brilliant orange with a deep purple center zone, remaining open till dusk. They are fine for cutting as well as in the garden. Pkt., 15c.

## VENIDIUM FASTUOSUM(Monarch of the Veldt)

Of all the flowers recently brought to us from the African Veldt, Venidium Fastuosum stands apart as the monarch of them all. It has all the qualities which makes it an all around favorite for gardens and cutting, and will soon be found in everybody's garden. It is easy to grow, likes plenty of sunshine and not too much water, is a very robust, fast grower, producing flowers within 90 days from seed, and keep on flowering until late in the summer. The flowers will keep a week or more in bouquets, the long stemmed huge daisy-like flowers making a delightful arrangement for any setting. Pkt., 25c.


Scabiosa Caucasica Isaac House Strain

# Currie's Lawn Grass Seed 

## Produces a Rich, Thick, Velvety Lawn in SIX WEEKS

. . . A BEAUTIFUL LAWN AND HOW TO SECURE IT . . .

It is universally conceded that nothing contributes so much to the beauty and attractiveness of the Home Grounds, the Park and the Cemetery, as a smooth, uniformly rich-green, well-kept lawn. But to be perfect and a pleasure to walk on this should have a firm yet elastic and carpet-like surface, and the first consideration in laying out or renovating old grounds should be to secure this condition.

CURRIE'S LAWN GRASS MIXTURES are the result of years of study and careful observation, and, if our directions are followed in seeding, they never fail to produce quickly a thrifty growth of fine, velvety, rich green grass, continuous in verdure from early spring to winter, and creating a springy, dense, carpet-like turf and permanently beautiful lawn.

THE QUANTITY OF SEED REQUIRED-There is no fixed rule, but a liberal sowing is always satisfactory, while a light seeding is a waste of time and usually disappointing. A beautiful lawn may be produced in a few weeks, or it may not approach perfection for two or more seasons, according to the quantity of Seed sown. When in a hurry for a fine, close turf, we have frequently sown at the rate of seven, or even eight, bushels of 20 lbs . to the acre, with the most gratifying results, but in general the following quantities will produce satisfactory results: 1 pound to 300 square feet; 5 pounds to 1,500 square feet; 30 pounds to 6,000 square feet; 150 pounds per acre.
In thickening up established lawns slightly smaller quantities, depending on conditions, may perhaps be sufficient, but it is always well to put on enough.


## CURRIE'S SPECIAL LAWN GRASS MIXTURE

## THOROUGHLY TESTED AND ANALYZED FOR GERMINATION AND PURITY

Composed of Evergreen Grasses, best suited to our American Climate, only the finest and cleanest grades of Seed being used. This splendid mixture is composed of only the finest dwarf-growing evergreen grasses; absolutely free from weed seeds or other impurities.
In comparing the cost of our Special Lawn Grass with other mixtures sent out by the trade, remember that the actual weight per measured bushel of our mixtures is 20 pounds or more, while that of most mixtures is only 14 pounds per bushel. To obtain this exceptionally heavy weight per bushel, we must and do use only the heaviest and best samples of the various grasses which compose our mixture. This is in itself a guarantee against sowing weed seeds, as the heavier the mixture the more thoroughly cleaned have been the component grasses. We do not use any cheap grasses that dies out during the winter and which has to be replaced with a permanent grass seed.

Price per lb., 40c; 5 lbs., $\$ 1.90 ; 10 \mathrm{lbs} ., \$ 3.75 ; 20 \mathrm{lbs}$., $\$ 7.25 ; 100$ lbs., $\$ 30.00$.

## LAKESIDE GRASS MIXTURE

This mixture is specially prepared for country homes where a close, even velvety turf is not easily secured, owing to the difficulty of watering, etc., so necessary for the maintenance of a perfect lawn. The grasses used are such as endure drought and rough usage to a remarkable degree.
We have made up this mixture in a great measure for the formation of lawns at Lakeside Summer Homes that can only have attention during the summer months, and for this purpose it will be found invaluable.
$1 \mathrm{lb} ., 35 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.50$; $10 \mathrm{lbs} ., \$ 2.85$; $100 \mathrm{lbs} ., \$ 27.50$.

## CURRIE'S PARK MIXTURE

This is composed of quick growing grasses and is used where a lawn is wanted in a hurry, and should be reseeded with out Special Mixture which is composed of the finest of permanent grasses. $1 \mathrm{lb} ., 25 \mathrm{c}$; 5 lbs., \$1.15.


Grass Mixture for Shady Places

## Lawn Grass Mixture for Shady Places

If wanted by mail, add for postage at zone rates.

To maintain a nice growth of grass under trees and in places where the sunlight only reaches part of the day, was long considered almost hopeless. This can now be overcome in a great measure by our mixture, which is composed of dwarf, compact growing grasses that naturally grow in partial shade and will maintain a close, thick turf throughout the entire season. It frequently happens that the ground under trees becomes impoverished by the roots of the trees, making it almost impossible for grass to thrive unless a liberal top dressing of fertilizer is supplied, or when the ground has soured and covered with moss an application of ground lime will be found beneficial before sowing the seed.
$1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c} ; 21 / 2 \mathrm{lbs} ., \$ 1.15 ; 5 \mathrm{lbs} ., \$ 2.00 ; 10 \mathrm{lbs} ., \$ 3.90 ; 20 \mathrm{lbs} ., \$ 7.75 ; 50 \mathrm{lbs} ., \$ 19.00 ; 100 \mathrm{lbs} ., \$ 36.00$.

## GRASS MIXTURE FOR TERRACES

-This mixture is made up of fine dwarf growing grasses, with strong creeping and fibrous roots that form a compact growth of turf, resisting drought and exposure remarkably well, and when established, prevents washing.

1 lb ., $50 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 2.30 ; 10 \mathrm{lbs} ., \$ 4.50$; 20 lbs., $\$ 8.90 ; 100$ lbs., $\$ 41.00$.

## CURRIE'S FAIRWAY MIXTURE-

 Golf courses all over the country are demanding better fairways. We made up this mixture to meet this demand. This makes an excellent turf in a very short time, and is indeed a pleasure to walk over it. This will also make a fine lawn, but does not contain any white clover. Sow at the rate of 150 lbs. to the acre.Price per lb., 40c; 10 lbs., $\$ 3.75$.
GOLF COURSE MIXTURE-Forms a close turf that bears hard usage and remains green throughout the season.

Per lb., 40c; 5 lbs., $\$ 1.90$; 10 lbs., $\$ 3.75 ; 20 \mathrm{lbs} ., \quad \$ 7.25$; 50 lbs., $\$ 16.00$; $100 \mathrm{lbs} ., \$ 30.00$.
GOLF MIXTURE FOR PUTTING GREEN-A mixture of dwarf, compact growing fine leaved grasses that withstand constant wear.

Per lb., $\$ 1.00 ; 5 \mathrm{lbs} ., \$ 4.75$; $10 \mathrm{lbs} .$, $\$ 9.40 ; 20 \mathrm{lbs} ., \$ 18.50 ; 100 \mathrm{lbs} ., \$ 85.00$.
WHITE CLOVER-Extra choice recleaned seed for lawns.
$1 / 2 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., 65 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 2.85$.

KENTUCKY BLUE GRASS-The most valuable and permanent lawn grass. Very slow in getting started and becoming established. Where a quick growth is desired, it is best to use "Currie's Special Lawn Mixture," which has in addition to Kentucky Blue, other excellent lawn grasses that will make a sod the first year, while the Blue Grass is establishing itself.
Price, 1 lb., 40c; 5 lbs., $\$ 1.90 ; 10$ lbs., $\$ 3.75$.


Golf Links Mixture for Putting Green

## Currie's Choice Recleaned Grass Seeds

## See Parcel Post Rates If Wanted By Mail

All our Grass Seeds are thoroughly cleaned, free from impurities, and otherwise first-class in every respect, and true to name. Prices of Grass Seeds are subject tomarket changes without notice.


## SEASIDE BENT

ASTORIA BENT GRASS-This grass has creeping roots and makes a splendid lawn and golf grass. $1 / 4 \mathrm{lb}$., 40 c ; and makes a splendid lawn and golf grass. $1 / 4 \mathrm{lb} ., 40 \mathrm{c}$;
$1 / 2 \mathrm{lb} ., 70 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.25 ; 2 \mathrm{lbs} ., \$ 2.40 ; 5 \mathrm{lbs} ., \$ 5.75$;
$10 \mathrm{lbs} ., \$ 11.00$.
GENT, CREEPING (Agrostis Species or South German. Mixed Bent)-This is undoubtedly one of the finest grasses for putting greens. The distinctive feature of this species is its compact, creeping rooting stems. It is of rapid growth and spreading habit; the stoloniferous roots form a strong, enduring turf which withstands hard usage. Does well on all soils, particularly on light, moist land. Per lb., $\$ 1.25$; 10 los., $\$ 11.00$
ROUGH STALKED MEADOW (Poa Trivialis)-A splendid grass for shady places and valuable for use in golf course turf formation. Sow 100 lbs . per acre. 14 lbs. per bu. 50 c per lb.
FESCUE, CHEWING'S NEW ZEALAND (Festuca Chewings) -This variety of Red Fescue imported from New Zealand is now recognized as one of the leading grasses for putting greens and fairways. It is adapted to practically all conditions. Growing exceedingly well

BLUE GRASS, FANCY KENTUCKY (Poa Pratensis)-Our stock of this extra fine, thoroughly recleaned ; sow 70 to 85 lbs . per acre on lawns, 50 to 70 lbs . on pasture fields. 14 lbs . per bu. 40 c per Њ. ; $10 \mathrm{lbs} ., \$ 2.85$; $100 \mathrm{lbs} ., \$ 25.00$.

RED TOP, FANCY RECLEANED-A remarkable grass accommodating itself to a variety of soils and conditions. It grows well on wet land. It is strongly drought-resistant and flourishes on soils so very poor in lime that most other grasses fail. Fancy Cleaned, Solid Seed, Free from Chaff. Per lb., 35c; $10 \mathrm{lbs} ., \$ 2.65$; $100 \mathrm{lbs} ., \$ 22.00$.

ORCHARD GRASS-An exceedingly valuable grass for pasture and hay, on account of its earliness and its ability to recover quickly after being cut or closely eaten. It is greatly relished by all kinds of stock. Grows well on almost any soil, and succeeds splendidly in shady places. Per lb., 30c; $10 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} .$, $\$ 15.00$.
RYE GRASS, PACEY'S PERENNLAL (Lolium Perenne Pacey's) This variety produces a verdant growth four or five weeks after sowing. The leaves are narrow, flat and smooth. Price: per lb., $40 \mathrm{c} ; \$ 9.00$ per bushel of 30 lbs . $\$ 28.00$ per 100 lbs.
RYE GRASS, ITALIAN (Lolium Italicum)-Very desirable for pasture ; comes to maturity the first season. Sow 100 lbs . per acre. 18 lbs . per bushel. 25 c per lb .
in sandy soil. Making a fine compact turf of a dark green color. Price: 60 c per lb. ; $\$ 9.25$ per bushel of 20 lbs ; ; $\$ 43.50$ per 100 lbs . FESCUE, MEADOW (Festuca Pratensis)-An exceedingly hardy grass; valuable in mixtures for permanent pastures. Sow 100 lbs. per acre, 22 lbs . per bushel. 30c per lb.
SUDAN GRASS-A valuable annual grass, yielding two heavy hay crops in the season, and like Millet does not live over winter. It is a better dry weather crop than Millet, and is especially well relished by stock. Per $1 \mathrm{lb} ., 20 \mathrm{c} ; 10 \mathrm{lbs}$., $\$ 1.50$; $100 \mathrm{lbs} ., \$ 10.00$. TIMOTHY-We offer Wisconsin grown, strictly choice recleaned seed (subject to market changes). Per lb., $15 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 1.00$; $100 \mathrm{lbs} ., \$ 7.50$.
WOOD MEADOW GRASS (Poa Nemoralis) -This grass is adapted for moist, shady places and should be included in mixtures for shady lawns and fairways that are overshadowed by trees. Per lb., $70 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 52.00$.

## REED CANARY GRASS

REED CANARY GRASS is a very valuable new hay and pasture crop especially desirable for low, marshy land. Very highly recommended by the Wisconsin and Minnesota Experiment Stations. Per lb ., $\$ 1.10$; $5 \mathrm{lbs.} \$ ,5.00 ; 10 \mathrm{lbs} ., \$ 9.50 ; 100 \mathrm{lbs}$. $\$ 85.00$.

## NU-GREEN

## for Brown Patch of Grasses

| 3-oz. tin | \$0.50 | $25-1 \mathrm{~b}$. pail | \$ 30.00 |
| :---: | :---: | :---: | :---: |
| 1-lb. tin | 1.75 | 100-1b. drum | 115.00 |
| 5-1b. tin | 8.00 | 300-1b. drum | 420.00 |

One pound treats from 1,000 to 2,500 square feet of turf.
Du Bay Seed Disinfectants are poisonous and under present Postal Regulations cannot be mailed but must be sent by express Postal Reg
or freight.

## SELECT LIST OF HAY AND PASTURE GRASS MIXTURES



## FOR SPRING AND

## FALL SOWING

Where a field is to be put down to grass for a number of years, a mixture of grasses that are more permanent than Timoare more permanent than Timo-
thy and Clover should be used, thy and Clover should be used,
such as will produce good crops such as will produce good crops
of hay and pasture for many years without reseeding.
We prepare mixtures of grasses for a wide range of soils and conditions, and there is hardly any land so poor or climate so unfavorable that we cannot furnish a mixture for it that will yield one or more crops of hay every year.
The first cost of seeding with these mixtures is generally more than Timothy and Clover, but the returns fully warrant the extra expense.
Only the best recleaned grass seeds are used by us in these mixtures, and if the soil and conditions are described, the proper proportions will be used to produce satisfactory results.
Sow 25 lbs . to the acre. Price, 25 lbs., \$4.50; 100 lbs., \$17.50.

# S ELELCTHISTHof <br> Annual Flower Seeds 

## The Best That Up-to-Date Methods Can Produce



Ageratum Imperial Dwarf Blue

## ABRONIA or SAND VERBENA

UMBELLATA GRANDIFLORA-A quick-growing, trailing annual which is excellent for growing in baskets, the rockery, or in the open border. The trailing stems quite often reach a length of 3 to 5 ft . Numerous rosy lilac, Verbena-like flowers are produced all during the summer and fall. The blooms are quite fragrant. Abronia thrives under all conditions, and especially in a fairly dry, sunny location. Height is seldom more than 6 inches. Pkt. . 10

## ADONIS

Showy plants in almost any location, remaining a long time in bloom in partially shady places.
AESTIVALIS (Flos Adonis)-A hardy annual, flowers scarlet. 7 ft .

Pkt. . 10

## ALLEGHENY VINE

ADLUMIA CIRRHOSA (Mountain Fringe)-A pretty hardy perennial climber, with flesh-colored flowers and finely cut foliage. Blooms the first year from seed sown outdoors.

Pkt. . 10
ARCOCLINIUM-See page 23.

## ANTHEMIS

ARABICA-Rich yellow Daisy-like flowers, prettily set in slender foliage, after the manner of "Love in a Mist." Excellent for edgings and dwarf borders. Hardy annual. Height 1 foot.

Pkt. . 25
For Perennial Seeds, See Page 43

## ALYSSUM

Grows freely in almost any situation, producing its fragrant flowers profusely all year. SWEET-Flowers white and very fragrant. Pkt. 5c; oz., 25c.
LITTLE GEM—Dwarf white. Pkt., 10c; oz., 50c.
CARPET OF SNOW-A compact and very dwarf variety, producing a solid mass of white flowers all season. The plants begin to blossom when quite small. Pkt., 10c; $1 / 4$ oz., 25c; oz., 75c.
LILAC QUEEN-A free flowering variety of dwarf compact habit with pretty, deep lilac-colored flowers. Pkt., 10c; 1/4 oz., 25c.
NEW YELLOW-Pale primrose yellow, very dwarf, erect and compact, suitable for borders. Pkt., 10c; 1/4 oz., 25c.

For Perennial Alyssum, See Page 43

## AGERATUM

Blooms constantly throughout the year, flowering. equally well outdoors in summer and indoors in winter.
BLUE CAP-Undoubtedly the best dwarf Ageratum, the flowers are much larger than Little Blue Star and of a deeper and richer color. It is very dwarf and compact in growth. The foliage is small and the plants have the appearance of miniature domes; just the thing for edging of flower borders.

Pkt. . 15
BLUE PERFECTION-A fine bedder of dwarf, compact, bushy growth; color deep amethyst blue. 1/4 oz., 40c; pkt., 10c.
IMPERIAL DWARF BLUE-Clear blue. 6 inches. 1/4 oz., 25c; pkt., 10c. LASSEAUXI-Dwarf rose, 6 inches

Pkt. . 10 LITTLE DORRIT-Dwarf white, 6 inches Pkt. . 10 LITTLE BLUE STAR-A dwarf, bushy variety; only 4 or 5 inches high, perfectly covered with bright blue flowers all summer. $1 / 4$ oz., 75c; pkt., 15c.

## AGROSTIS

NEBULOSA (Cloud Grass)- $1^{11 / 2} \mathrm{ft}$. An airy and graceful annual grass; looks like a line of mist when in bloom. Beautiful to mix with cut flowers.

Pkt. .10c

## ABUTILON (Flowering Maple)

Rapid growing perennial plants with bell-shaped flowers of various shades, which are produced freely from seed the first season. Fine mixed hybrids.

Pkt. . 10

## AGROSTEMMA

COELI (Rose of Heaven)-Remarkably pretty, hardy annual of light, graceful habit; flowers light rose, shaded white. This is an annual which should be sown in the vegetable garden (as you would radishes) at different intervals, and a continuous supply of lovely cut flowers can be had all summer. 1/4 oz., 25c; Pkt. 10c.

For Perennial Seeds, See Page 43



Anchusa Annual "Blue Bird"

## ANNUAL ANCHUSA (Blue Bird)

The perennial Anchusa, in its highest development, the Dropmore variety, is deservedly popular by its lovely bright blue flowers. This esteem is now shared by the annual Anchusa, which grows about 18 in. high, is of compact habit, and bears its flowers in a luxuriant bouquet at the top of the plant. The latter are of a vivid indigo blue and of brilliant effect for the decoration of beds and borders.

Pkt. . 25
For Perennial Seeds, See Page 43

## ANAGALLIS

GRANDIFLORA MIXED-Lovely dwarf plants, exceedingly effective as edgings, also charming on rockwork and in pots.

Pkt. . 10

## AMARANTHUS

Hardy annuals with strikingly beautiful flowers. Thrive best in a hot, sunny place.
CAUDATUS (Love Lies Bleeding) -Flowers borne in long, drooping sprays. Blood red.

Pkt. . 05 TRICOLOR (Joseph's Coat)- $2^{1 / 2} \mathrm{ft}$. The inner foliage is of the blackest bronze, tipped with green, while the outer foliage is bright scarlet and gold. ....Pkt. . 10

## TESTIMONIAL

Your Columbines are by far the fnest I have ever seen, and I plant new seed every year and have a beautiful bed of them.
Also the Pansies raised from your seed are beautiful, and so large. My plants are all blossoming fine now.
MRS. RALPH FOWLER. Ohio.

## ARCTOTIS

GRANDIS (Africa Lilac Daisy)-A handsome, hardy annual of the easiest culture, bearing large, showy flowers which are pure white on the upper surface with a pale blue eye, surrounded by a narrow yellow zone and pale lilac-blue on the reverse side. The plants are heavily branched forming large bushes from 2 to 3 feet high. There are few annual flowers grown in the garden more valuable for cut flower work than the Arctotis. It is easily grown from seed, and may be started in hotbed, in the house, or in the open ground, the seed germinating in about five days, and the plants may be expected to come into bloom early in July and continue until hard frost. Pkt., 10c; 11/8 oz., 30c.
ARCOTOTIS HYBRIDA
Pkt. . 15
See Page 3 For Description

## ARTEMISIA SACRORUM VIRIDIS

SUMMER FIR-A light and elegant foliage plant of graceful pyramidal habit. The regularly branched plants are furnished with finely cut foliage, and will be found most valuable as single specimens on the lawn or for pot culture. Hardy annual. Height, 4 to 5 ft .

Pkt. . 15

## ASPARAGUS

PLUMOSUS NANUS (Asparagus Fern)-Graceful plants, easily grown in the dwelling house

Pkt. (15 seeds) . 10 SPRENGERI (Emerald Feather)-A pretty plant for pot culture with drooping fronds. Pkt., $10 \mathrm{c} ; 100$ seeds, 25c.

## ARGEMONE

GRANDIFLORA (The Prickly Poppy) - 2 ft . They have branching prickly, stems with glaucous leaves with spiny margins. The large Poppylike, white flowers of silken texture with a mass of golden anthers in the centers makes them additionally attractive. Pkt. . 10

## ASPERULA

AZURE SETOSA-A showy annual bearing funnel shaped sky-blue flowers, comes into bloom quickly and continues from June to August; very effective in large beds. Height, 12 in.

Pkt. . 10



Antirrhinum-Giant Flowering

## gIANT TALL ANTIRRHINUMS

Flowers very large, produced on long spikes and invaluable for cutting; height, $2^{1 / 2}$ to 3 ft .
Giant Brilliant Rose
Pkt. 10c
Giant Harmony-Orange shaded rose

Pkt. 10c
Giant Pink Pkt. 10c
Giant Scarlet
Giant Striped
Pkt. 10c
Pkt. 10c
Pkt. 10c
Giant White
Pkt. 10c
Giant Yellow
Giant Torchlight-Orange with yellow center

Pkt. 10c
Giant Venus-Pink with white tube

Pkt. 10c
Giant Delila-Carmine with white tube .....................Pkt. 10c
Each, per pkt., 10c; collection of 10 sorts, 85 c .
Choice Mixed Giant Snapdragon-A fine mixture of the above named sorts. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 30 c .
Antirrhinum Rock Hybrids-E arly flowering hybrids forming small compact bushes with variously colored flowers-shades of rose, pink, purple, mauve and bi-color............Pkt. 15c

# Currie's Antirrohinnmin 

(Snapdragon)

Beautiful, showy flowers, unsurpassed for bedding, bearing their handsome flowers in great profusion all through the season. The Giant varieties are especially handsome, the flowers being exceedingly brilliant and varied in color. Seed grown in May outdoors will bloom in July. If wanted earlier, sow seed in March indoors.
MAXIMUM OR SUPER-GIANT SORTS-A new strain of tall growth producing long spikes of gigantic flowers; 3 feet.

For new varieties see page 2.
SALMON ROSE-Is always the most popular color in flowers and this variety adds another color. As its color implies, it is a most beautiful shade of Salmon combined with the begonia rose color which makes it the most popular of all Antirrhinums. The plants have a vigorous growth and the flowers are immense

Pkt. 25c
APPLEBLOSSOM-Rosy pink, white throat
Pkt. 15c
CANARY BIRD-Flowers extra large; color, canary yellow, with golden yellow center

Pkt. 15c
CATTLEYA-A pleasing shade of Rosy Lilac
Pkt. 15c
COPPER KING-Rich bronze copper
Pkt. 15c
INDIAN SUMMER-A new color in Snapdragons, it being more than a pleasing color-a velvety copper.

Pkt. 15c
SNOWFLAKE-Blooms extra large and well formed; lovely white
with yellow throat
Pkt. 15 c
PURPLE KING-Velvety, dark garnet
Pkt. 15c
WALLFLOWER-Brownish orange and copper red shades...Pkt. 15c MAXIMUM OR GIANT FLOWERED MIXED-All the above and others. 1/8 oz., 50c; pkt., 15 c .

## SPECIAL FORCING VARIETIES

CEYLON COURT-Very large beautiful Canary Yellow, fine for forcing

Pkt. 25c
CHEVIOT MAID-Clear pink
Pkt. 50c
HELEN-A beautiful shade of Salmon, fine for forcing Pkt. 35c
JENNIE SCHNEIDER-Beautiful salmon pink.
Pkt. 25c
OLD GOLD-Deep golden yellow
Pkt. 15c
ROMAN GOLD-Deep golden yellow, suffused pink
Pkt. 25c
WHITE ROCK-The most popular of the early white Snap-
dragons for forcing during winter and early spring. $\frac{1}{16}$ oz.,
85 c ; $1 / 8 \mathrm{oz}$., $\$ 1.50$
Pkt. 50c

## ANTIRRHINUMS (Semi-Dwarf)

The Semi-Dwarf sorts grow about 18 inches high, with large flowers over most of the stem; excellent for bedding.
Amber Queen-Canary yellow, overlaid chamois pink......... Pkt. 10c
Climax-Brilliant rose carmine. Pkt. 10c
Empress-Rich velvety crimson Pkt. 10c
Gloria-Rich, deep rose-pink
Nelrose-Deep rose-pink
Pkt. 10c
Philadelphia Pink-Pure pink
Pkt. 10c
Fawn-Amber-yellow, overlaid with chamois-rose
Pkt. 10c
Silver Pink-Delicate rose-pink suffused with a silvery sheen.
Collection of 6 sorts, 50 c
Pkt. 10c
Pkt. 10c
Choice Mixed Half-Dwarf Giant Flowering Snapdragon-Pkt., 10c; $1 / 4$ oz., 30c.

DWARF ANTIRRHINUM FOR BEDDING
Dainty Gem-A beautiful delicate shade of rose, fine for bedding or window boxes

Pkt. 15c
Tangerine-A brilliant fiery orange, excellent for bedding.
Pkt. 15c

## Currie's Choice American Asters



Giants of California-Aster

## AMERICAN BEAUTY ASTERS

Similar in type of flower and growth to the well-known American Branching Asters, but differs in that the large blossoms are produced on much longer and heavier stems. The flowers are fully double to the last.
EARLY BEAUTY TYPE-Planted at the same time this type flowers with American Branching and Crego, but not as early as Queen of the Market.
Azure Fairy-Pleasing light blue.
Peach Blossom.
Lavender-Beautiful clear lavender.
Purple-Rich, deep purple.
Rose-Pleasing bright rose.
September Beauty-Delicate soft-shell-pink.
Crimson-Glowing crimson.
White-Giant White.
Each, per pkt., 15 c; 9 pkts., $\$ 1.00$.
Fine Mixed as above, $1 / 8$ oz., 35 c ; pkt., 15c.

## ASTER LILLIPUT FLOWERED

Comparing in size with the Lilliput Zinnias, these baby flowered asters fill a very definite place in the border or cutflower garden. The flowers are tiny and buttonlike in form, coming in profuse clusters on medium length stems, lending themselves very gracefully to flower arrangement or for a colorful border in the garden. The colors are bright and clear cut, some varieties having a deeper zone at the center. Pkt., 15c.

## SENSATION

A new, large red Aster, the color being a rich garnet, glistening like live coal in the sunlight. The flowers are very large, measuxing $31 / 2$ inches across, and are borne freely on long, stiff stems. Pkt., 15c; $1 / 8$ oz., 50c.

## GIANT OF CALIFORNIA ASTERS

Characterized by the well known Crego or Ostrich Feather type of flower, combined with the Beauty Aster's long, non-lateral stems and sturdy habit of growth, the California Giant type heads the list of the finer type Asters, not only for florists' use, but also for private gardens where quality is appreciated. The large flowers are packed with broad, graceful petals, borne on stems over two feet long. The plants grow from two and a half to three feet, starting to flower in late August.
Apple Blossom Pkt. 15 c Carmine Rose. Pkt. 15 c Peach Blossom Pkt. 15c Light Purple . Pkt. 15c Light Blue ....Pkt. 15c Dark Purple ...Pkt. 15c
Deep Rose
Pkt.15c White
Pkt. 15 c Mixture of above, pkt., $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$., 50 c .


Single Giants of California
SINGLE GIANTS OF CALIFORNIA



Aster Giant California Sunshine Mixed

## ASTER GIANT CALIFORNIA SUNSHINE MIXED

The color in these new Asters is startlingly beautiful. A dual-tone effect is obtained through the contrasting tints of the disc-like center and the outer or guard petals. Gracefulness of form is a distinguishing characteristic. The full centers of tabular, bifureate petals surround the center, creating an airy, lace-like effect, which is altogether charming. In color, the flowers may be described as varying shades of En-chantress-pink, Appleblossom, Deep-rose, Blue and Lavender, but the disc, sometimes light yellow, sometimes blue, brings additional variety in tint. A bouquet comprising the complete ensemble of shades, presents delicate graduations of color as well as startling color contrasts which enchant the eye of the beholder.
Pkt.
.. 25c

## AMERICAN BRANCHING

A beautiful class of Asters of strong and vigorous habit. The flowers are large and double with twisted petals and borne on long, strong stems, from midseason until late in fall.

| Crimson | Blue | Purple |
| :--- | :--- | :--- |
| Deep Pink | Lavender | Shell Pink |
| Rose | Scarlet | White |

Each, per pkt., 10c; 3 pkts., 25c; 6 pkts., 40 c . Choice mixed colors, pkt., 10c; $1 / 8$ oz., 25 c ; oz., \$1.75.

## CREGO'S GIANT COMET ASTER

Our illustration can do but partial justice to this grand flower. The twisted and curled petals give the flower the appearance of a huge chrysanthemum. The flowers are very large, often measuring 5 inches in diameter. The strong, erect stems average 20 to 24 inches in length. Though the flowers are large they are produced in abundance.
Crimson
Light Blue
Deep Pink
Peach Blossom
Lavender-Pink
Violet
Each, pkt., 10c; 3 pkts., 25c; 6 pkts., 40 c .

## GIANT COMET SALMON QUEEN

This is a new color in Asters; it is the brightest and purest salmon rose and should be planted in all Aster collections. Pkt., 15c.

## ASTER BALL'S WHITE

(Wilt Resistant)
This is a pure white medium early Aster and is the branching variety, one of the finest of the white Asters. Pkt., 15c.

## HEART OF FRANCE ASTER

This recent introduction is the largest flowering of the very dark red sorts; plants grow about 24 inches high, nicely branched, bearing in September their large, rich, deep ruby-eyed flowers on long, strong stems ; a fine, dark variety. Per pkt., 15c; 2 pkts., 25 c ; $1 / 8 \mathrm{oz}$., 50 c .

## SINGLE MARGUERITE ASTER

(Wilt Resistant)
Very effective for bedding, bearing large single daisy-like flowers on long, slender stems, fine for cutting.

Fine mixed colors, $1 / 4 \mathrm{oz}$., 40 c ; pkt., 10 c .

## QUEEN OF THE MARKET

An extra early class, coming in three or four weeks ahead of any other. The flowers are very double and are borne on long stems.

Light Blue
Pink
White
Purple
Pink
Each, per pkt., 10c; $1 / 4$ oze., 40 c .

## CURRIE'S MIXTURE of GIANT FLOWERING ASTERS

To enable those of our customers who want a mixture of the best Asters for cutting, we have prepared this mixture of the finest flowering varieties, blended so as to make the best assortment of colors, coming into flower at different times, from early summer until late in the fall. Pkt., 10c; $1 / 4$ oz., 50 c ; oz., $\$ 1.75$.

## ASTER AURORA

This Aster is an innovation and quite different from others we offer. The center of the flower is a bright yellow with an outer circle of delicate blue forming a striking contrast. The plants are of robust growth, averaging 2 feet........................Pkt. 15c

## NEW FANCY YELLOW ASTER

This is by far the best yellow we have yet offered; it is fairly large and fully double...................................................... 15 c

## EXTRA EARLY EXPRESS or EARLY WONDER

The earliest Asters to bloom, coming in ahead of Queen of the Market. The flowers are large and full, of the Comet type.

|  | Pkt. |  | Pkt. |
| :---: | :---: | :---: | :---: |
| Carmine Rose | \$0.15 | Lavender | \$0.15 |
| Rose. | .15 | Light Blue | . 15 |
| Dark Blue | . 15 | White. | . 15 |
| Crimson | .15 | Finest Mixed | 15 |

## NEW ASTER EVERLASTING FLESH

Flesh, wilt resistant flowers resemble a large Helichrysum ; when cut and dried they retain their color and shape as everlasting flowers. Pkt., 10c.

## EVERLASTING ROSE

(Wilt Resistant)
A new color in the everlasting class as the name implies; it is beautiful Rose Shade .........................................


Balsam

## BALSAM (Lady's Slipper)

A handsome annual, forming dwarf, bushy plants, which are covered with flowers throughout the season. We offer strains unsurpassed in beauty and doubleness of the flowers. Sow in rich soil and transplant two or three times so as to dwarf the plants and make the flowers more double.
DOUbLE CAMELIA FLOWERED-White, extra fine. Pkt., 10c; 1/4 oz., 25 c .
DOUBLE CAMELIA FLOWERED-Finest mixed. Pkt., 10c; 1/4 oz., 25c.
BUSH FLOWERED-A free flowering double balsam of bushy growth, flowers appearing in clusters on top of stems, instead of hidden on the side of stems. It is a fine bedding plant. Mixed colors, in shades of red, rose and white. $1 / 4 \mathrm{oz}$., 40c; pkt., 25 c .

## BLUE LACE FLOWER

DIDISCUS COERULEUS - None of the easily grown garden annuals have within recent years attained greater popularity than the Blue Lace Flower. The plants grow about 2 feet high, producing umbelshaped flowers of the most beautifuly, clear, cerulean or heavenly blue. Seed sown outdoors after danger from frost will produce plants which should bloom continuously from July to October. Pkt., $10 \mathrm{c} ; 1 / 8$ oz., 25 c .

## BALLOON VINE

An annual climber with white fiowers, followed by balloon-like seed pods

Pkt. 10 c

## BRACHYCOME (Swan River Daisy)

IBERIDIFOLIA-A hardy annual, bearing a profusion of blue and white daisy-like blossoms on dwarf growing plants. 1 foot

Pkt. 10c

## BRIZA

MAXIMA (Quaking Grass) - 12 in . Valuable for winter bouquets and wreaths. The seed clusters are heart-shaped and seem almost constantly in motion.

Pkt. 10c

## BEGONIAS

BEDDING QUEEN-Extra large flowering, soft pink, compact
Pkt. 15c
CHRISTMAS CHEER-A bright crimson scarlet, exceedingly free
bloomer. Splendid for pot culture, and Christmas forcing. Special
Pkt. 25c
ERFORDIA-Bright rosy-carmine
LUMINOSA-Brilliant, fiery, dark scarlet.
VERNON-Orange-carmine flowers; deep red foliage
TUBEROUS ROOTED VARIETIES-Finest mixed colors
Pkt. 20c
Pkt. 25c
Pkt. 10c
Pkt. 35c

## BROW ALLIA

Beautiful, free flowering, hardy annuals, thriving in any good garden soil, bearing a profusion of pretty blue flowers all season. They are also excellent pot plants for winter flowering.
SPECIOSA MAJOR-A splendid bedding or pot plant, with brilliant ultra-marine-blue flowers

Pkt. 20c
ELATA COERULEA-Sky-blue, with white center.
Pkt. 05c

## BARTONIA

AUREA-12 inches. The little known Bartonia makes patches of polished gold in sunny situations, even if the soil is poor. The foliage is gray and thistle-like, and is exceedingly brilliant in the sunshine. It will not stand transplanting, so should be sown where intended to bloom

Pkt. 10c


Browallia Speciosa Major


Calendula "The Ball"

## CALENDULA (Cape Marigold)

Hardy, free flowering annuals remaining in bloom until frost.
Meteor-Yellow, striped lemon; double. Oz., 30c;
Pkt. 10c
Orange King-Improved extra select strain flowers,
large, dark orange. Oz., 40c
Pkt. 10c
Pongei-Double white. Oz., 30c
Pkt. 10c
Prince of Orange-Rich orange, striped lemon. Oz., 30c

Pkt. 10c
Sulphur Queen-Large, very double, sulphur choice yellow. Oz., 30c
Mixed colors. Oz., 25 c

## CACTUS SEED

This mixture contains a wonderful range of good varieties, including all classes and forms which are easy to grow by the amateur gardener. It is most interesting and educational to watch these unusual plants develop

Pkt. 25c

## CURRIE'S SPECIAL MIXTURE OF ANNUALS FOR CUT FLOWERS

This mixture is composed of flowers that are especially good for cutting and will bloom the first year from seed, and continue to bloom all season if kept cut and not allowed to go to seed.


Cardinal Climber

## CANARY BIRD VINE

A rapid, growing, annual climber, producing yellow fringed flowers in great profusion throughout the season. 10 feet. Oz., 40c; pkt., 10c

## CARNATION CHABAUD'S GIANT IMPROVED

An acquisition in the line of Carnations; coming into bloom six months from seed and continuing to bloom throughout the summer. The plants are of robust upright habit; they form ten to twenty stalks, bearing huge flowers of fine form; they come about 90 per cent double, are quite true and are highly clove scented.
Jeane Dionis-Pure white
Pkt. 15c
Sparkler-Brilliant cardinal red The Pearl-Beautiful rose pink Choice Mixed

Pkt. 15c
Pkt. 15c

## GIANT MARGARET CARNATION

The ease with which this popular variety can be grown to bloom the first year from seed makes it very popular. The flowers are large, beautifully fringed and delicately fragrant, and borne in great abundance. Choice Mixed Colors, pkt., 10c; $1 / 4 \mathrm{oz}$., 50 c .

## HARDY BORDER CARNATION

Perennial varieties blooming from the seed the second year after sowing. Seed sown in spring will produce strong plants in fall, which can be left in the open ground over winter with a light covering.
DOUBLE CHOICE MIXED-From fine named sorts. Seeds, 500 seeds, 35c

Pkt. 10c

## CALCEOLARIA

Magnificent greenhouse plants with masses of beautifully marked pocket-shaped flowers in a great variety of colors. HYBRIDA FINEST MIXED-Beautifully marked varieties

Pkt. 25c

## CARDINAL CLIMBER

A grand new annual climber making a rapid growth, attaining a height of 30 feet or more, with beautiful cut fern-like foliage, and thickly covered with intense cardinal-red flowers during the entire season. Sow in warm, sunny position early in spring, previously soaking the seed in warm water, until it begins to swell Pkt. 10c


Calceolaria


Empress Candytuft

## CACALIA (Tassel Flower; Flora's Paint Brush)

Pretty annuals producing a profusion of tas-sel-shaped scarlet and orange flowers. Finest Mixed

Pkt. 10c

## CALLIOPSIS (Coreopsis)

Showy, free flowering annuals, blooming freely all summer in almost any situation and excellent for cutting. It is best to sow the seed where they are to bloom, thinning to stand about 6 inches apart. The flowering season can be prolonged by keeping the old flowers cut off.

## ANNUAL VARIETIES

Dazzler-Grows about 12 inches high, the bloons are large and completely cover the plant and display a rich maroon red center, with broad golden yellow border Pkt. 10c Crimson King-Dwarf, rich velvety crimsongarnet. 9 in. $1 / 4$ oz., 30c

Pkt. 10c Crown of Gold-Pure golden yellow, 2 in . across, on long, wiry stems, remaining in bloom nearly all summer. A splendid cut flower. $1 / 4$ oz., 30 c

Pkt. 10c Golden Wave-Single golden yellow, with brown center. 1/4 oz., 20c Pkt. 10c Tinctoria-Showy yellow and brown. $1 / 4$ oz., 20 c Finest Mixed Colors- $1 / 4$ oz., 15 c Tall Single Mixed- $1 / 4$ oz., 20c.

Pkt. 10c
Pkt. $5 \mathbf{c}$
Tall Double Mixed- $1 / 4 \mathrm{oz}$., 20 c
Pkt. 5c
Pkt. 10c

# PERENNIAL CALLIOPSIS 

## (See Page 45)

## SOWING SEED IN THE GARDEN

After frost is out of the ground, it should be dug and broken up to a depth of at least 9 inches, mixing in plant food if necessary. Pulverize the top soil well and sow the seed evenly, covering as directed herein. Keep the soil at as even moisture as possible until the little plants appear. Thin or transplant as necessary to prevent crowding. Water thoroughly every few days instead of a light sprinkling every day and cultivate often to keep down weeds and to retain moisture in soil.

## CANDYTUFT (Iberis)

Dwarf, profuse flowering garden annuals of easy culture; useful for bedding or borders; blooms within eight weeks after sowing; excellent for cutting; height, 1 foot.
GIANT HYACINTH-FLOWERED WHITE-1 ft. A grand border plant, bearing very large, bold spikes of snowy white flowers, habit sturdy and compact. This is an especially select stock. 1/2 oz., 40c; 1 oz., 75 c

Pkt. 10c

|  | $\begin{gathered} \text { Large } \\ \text { Pkt. } \end{gathered}$ | Pkt. |
| :---: | :---: | :---: |
| Carmine | 25 c | 10c |
| Crimson | 25c | 10 c |
| Lavender | 25c | 10 c |
| Pink | 25c | 10c |
| Rose Cardinal-Rosy red | 25 c | 10 c |
| Flesh-Delicate pink | 25 c | 10c |
| White | 25c | 10 c |
| Choice Mixed | 25c | 10 c |

LITTLE PRINCE-6 in. Dainty and distinct candytuft with immense spikes of snowy-white flowers, borne in great profusion on dwarf, sturdy plants

Pkt. 10c MINIATURE GEM. For description see page 3.....Pkt. 15c

## PERENNIAL CANDYTUFT <br> (See Page 45)

## CALAMPELIS (Bugle Vine)

A handsome annual climber, bearing clusters of bright orange tube-shaped flowers

Pkt. 10c

## CALANDRINA

GRANDIFLORA-Handsome, hardy annual; fleshy leaves and bright rose-colored flowers; especially suitable for sunny situations

Pkt. 10c

## CANNA

LARGE FLOWERING FRENCH-Sow the seed early after cutting at one end and soaking in hot water about 12 hours. Finest Mixed Colors. Oz., 30c

Pkt. 10c


Calliopsis Tom Thumb "Dazzler"


Centaurea Cyanus

## CHERIANTHUS

ALLIONI (Siberian Walliower)-A fine variety of hardy Wallflower, used mostly as an annual having bright orange-colored flowers with dark green foliage; a splendid rock plant. Seeds, Plt., 10c

LINIFOLIUS (Alpine Wallflower)-Forms compact plants about 9 inches high with numerous small spikes of bright mauve flowers, makes a very neat line. 50 c per $1 / 4 \mathrm{oz}$. ; 15 c Pkt.

## CLARKIA

Handsome annual plants used extensively for massing, making a brilliant display. They are excellent for cut flowers, in colors from white through various shades of pink, orange, scarlet and crimson, and do well in either sun or shade. $11 / 2$ feet.
Double Brilliant-Salmon Scarlet
Pkt. 10c
Double Salmon Queen
Double Orange King Pkt. 10c Pkt. 10c Pkt. 10c
Double Scarlet Queen
Choice Single Mixed, pkt., 10c; $1 / 4$ oz., 25 c.
Choice Double Mixed, pkt., 10c; $1 / 4$ oz., 25 c.

## COBAEA

Beautiful annual climbers, making a very rapid growth, attaining a height of 30 feet. The flowers are bell-shaped. The seed should be planted edgewise, so as to prevent rotting, and cover lightly.
Scandens-Blue. $1 / 4$ oz., 25 c .
Pkt. 10c
Scandens-White. $1 / 4$ oz., 40 c
Pkt. 10c

## CENTAUREAS (Centaurea Cyanus)

BACHELOR'S BUTTON-Also known as Blue Bottle, Ragged Sailor, Bluet, etc.; an old favorite garden annual; excellent for cutting.


## CENTAUREA IMPERIALIS (Giant Cornflower, or Sweet Sultan

The finest of all Sweet Sultans for cut flower purposes; gigantic, beautiful, sweet-scented flowers borne on long stems. 2 to 3 feet.

|  | Oz. | Lge. Pkt. | Pkt. |
| :---: | :---: | :---: | :---: |
| Amaranth Red | \$2.00 | 40c | 10 c |
| Deep Rose | 1.25 | 30 c | 10c |
| Lavender | 1.25 | 30 c | 10c |
| Lilac | 1.25 | 30 c | 10c |
| Brilliant Pink | 1.25 | 30 c | 10 c |
| Purple | 1.25 | 30 c | 10 c |
| White | 1.25 | 30 c | 10c |
| Choice Mixed | . 75 | 25 c | 10c |
| Collection-One | ove 7 | olors. | 60c |

## VARIOUS CENTAUREAS

SUAVEOLENS (Yellow Sweet Sultan)-Showy bright yellow, fragrant blossoms

Pkt. 10c
AMERICANA-3 ft. A splendid native variety; bears immense thistle-like blooms of rosy lavender color Pkt. 10c
WHite Leaved centaureas (Dusty Miller)Very effective for ribbon beds and borders.
Candidissima-Fine silvery leaved plants. 1 ft . Pkt. 10c Gymnocarpa-Finely cut silvery leaved foliage Pkt.10c PERENNIAL CENTAUREAS-See Page 45.


Giant Sweet Sultans

[^0]

Celosia, Thompson's Magnifica

HOME FLORICULTURE (Rexford). A practical guide on flowering and ornamental plants for the amateur. \$1.75 per copy postpaid.


Chinese Woolflower

## CHINESE WOOLFLOWER

(Celosia Childsi)
Striking hardy annuals, bearing numerous large heads of rich colored flowers resembling balls of silky wool. The plants grow two to three feet high with scores of branches, each producing a ball. The flowers cut and dried retain their bright color for weeks. Mixed colors

Pkt. 10c pot culture pot plants

## CELOSIA PLUMOSA (Plumed Cockscomb)

Half-hardy annuals, producing large feathered flowers of brilliant colors throughout the season. The plants are ornamental, forming tall graceful pyramidal bushes, branching freely and bearing numerous plumes which resemble ostrich feathers well above the foliage. The plumes can be cut and dried for winter bouquets.

Golden Yellow, pkt., 10c
Purple Crimson, pkt., 10c
THOMPSON'S MAGNIFICA--A grand strain with handsome plumed flowers of various colors remaining in bloom a long time, making a brilliant display in the open border and equally good for

Pkt. 10 c
PRIDE OF CASTLE GOULD-A handsome, new strain of pyramidal, compact growth, bearing immense, extra fine feathered plumes 2 to 3 feet high, of many beautiful shades of red and yellow, with pretty foliage. They are unsurpassed for bedding and excellent for

Pkt. 15c


Cockscomb

## COCKSCOMB (Celosia Cristata)

Exceedingly handsome half-hardy annuals, making a grand display in the open border. As pot plants for the conservatory they are very decorative and always attract a good deal of attention for their brilliant colors and unique form.
GLASGOW PRIZE-The finest strain of dwarf Cockscomb, bearing immense dark crimson combs. Pkt. 10c
DWARF CRIMSON
Pkt. 10c
DWARF YELLOW
Pkt. 10c

## CYNOGLOSSUM AMABILE

CHINESE FORGET-ME-NOT-An annual recently introduced from China; of the easiest culture, forming strong plants about 18 inches high and producing through the summer months sprays of intense blue Forget-me-not-like flowers. A splendid addition to the comparatively short list of real blue flowers. Pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.
Pure White
Pkt. 10c
Pink
Pkt. 10c

[^1]

Single Annual Chrysanthemums


## CINERARIA

HYBRIDA VARIETIES-Tender perennials, with broad foliage growing about a foot high, and covered with gorgeous colored flowers, ranging in color through all shades of blue, crimson, maroon, etc. Many of the flowers are margined with the most brilliant colors.
HYBRIDA-Large-flowering, finest mixed. Unsurpassed in size of flowers and brilliancy of colors............................. Pkt. 25 c STELLATA-New Hybrids, quite distinct class, very handsome, WHITE-LEAVED CINERARIAS (Dusty Miller)-Hardy annuals, WHITE-LEAVED CINERARIAS (Dusty
used principally for edging borders, etc.
MARITIMA-Dwarf, with silvery leaves, $1 / 1 /$ oz., 25 c.......Pkt. 5c DIAMANT-A splendid foliage plant, the leaves and stems being


## CUPHEA (Cigar Plant)

MINIATA NEW HYBRIDS-Pretty annuals about a foot high, bearing a profusion of small tubular flowers of various colors.

## CYCLANTHERA EXPLODENS

An interesting annual climber, bearing oval-shaped fruit, which explode with a loud noise when ripe. The flowers are small and white
.Pkt. 10c

## CYPERUS ALTERNIFOLIUS <br> (Umbrella Plant)

A half-hardy perennial, fine for table decoration............Pkt. 10c

## CHRYSANTHEMUM

SINGLE ANNUAL YARIETIES (Painted Daisies)Showy summer-blooming plants, bearing pretty daisylike flowers on long stems. The colors are exceedingly brilliant, mostly in distinct bands or zones.
BURRIDGEANUM-Pure white petals with zone of rich brownish red and inner zone of yellow surrounding the dark brown disc. Pkt. 10c FRUTESCENS (White Paris Daisy)-Single white, star-shaped flowers ..........................................................Pkt. 10 c SEGETUM, (Evening Star)-Golden yellow flowers, 3 inches across. 1/4 oz., 25c...................................................................... 10 c EASTERN STAR-Clear yellow petals with dark disc. $1 / 4$ oz., 25 c
Mo MORNING STAR-Petals canary yellow, with halo of deeper yellow : dise dark yellow. 1/t oz., 25 c . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Pkt. 10c NORTHERN STAR-Very large daisy-like flowers, 3 inches across, with pure white fringed petals and canary yellow zone around a dark
 THE SULTAN-Rich wallflower-red with a narrow yellow zone around
 W. E. GLADSTONE-Rich Crimson................................ . Pkt. 10c Choice Single Mixed Colors, $1 / 4$ oz., 15c.................................. 5 c DOUBLE ANNUAL VARIETIES
CORONARIUM-Double choice mixed shades of yellow and white.
 DOUBLE FRINGE (Finest Mixed)--Very graceful and brilliant in colors …................................................................. 10c INODORUM PLENISSIMUM-A pure white, double variety, flowering
 (For Perennial Varieties, See Page 45)

## CLEOME PUNGENS

GIANT SPIDER PLANT-A strong growing tender biennial, bearing beautiful, rose-colored flowers, with long, slender stamens. Should be grown by beekeepers for its honey-producing qualities. Seed sown in March will yield flowers in July.................................... Pkt. 10c

## COLEUS

Handsome plants grown for their ornamental foliage, used extensively for bedding. Sow indoors early in spring. CHOICE HYBRIDS-Contains many new and beautiful varieties. 2 pkts., 25c

Pkt. 15 c


Cleome Pungens

## CYPRESS VINE

A pretty annual climber, with feathery dark green foliage and star-shaped flowers. 20 feet.
Finest Mixed, $1 / 4 \mathrm{oz}$., 20c
Pkt. 10c


Cosmos-Double Crested

## COSMOS

NEW EARLY DOUBLE CROWNED AND CRESTED -The plants are similar in habit to our famous strain of early flowering Cosmos, and a fair percentage have double crowns, which give the flower a very dainty and exquisite appearance.
Double Crimson
Double Pink Beauty
Double White Queen
Pkt. 20c
Pkt. 20c
Double Mixed
Pkt. 20c

## CYCLAMEN (Alpine Violet)

Beautiful, free-flowering, bulbous plants, with graceful, orchid-like blossoms, blooming during the fall and winter months, the flowers ranging in color from white to dark crimson.
Giant Bright Crimson
Giant Dark Rose
Giant White with Crimson Eye
Giant Pale Pink
Giant Pure White
Giant Salmon Colored
Giant Finest Mixed
Any of the above, pkt., $25 \mathrm{c} ; 100$ Seeds, $\$ 2.00$
GIANT BUTTERFLY OR ORCHID FLOWERED CY-CLAMEN-A splendid type with very large flowers, which are beautifully fringed or waved. Mixed colors

Pkt. 25c

## COSMOS

Strikingly beautiful, free blooming hardy annuals, bearing an abundance of handsome flowers like miniature single Dahlias, on long. stems, during summer and fall. They are excellent for cutting for vases, etc.

NEW COSMOS EARLY EXPRESS PINK-An extra early Cosmos flowering in from forty-five to fifty days from the time the seed is planted. The plant grows about two and one-half to three feet high and is covered with medium sized bright pink flowers. .Pkt. 15c

EARLIEST LARGE FLOWERING HYBRID COS-MOS-Will bloom in July from seed sown in the open ground in May, and continue in flower until frost.

$$
\begin{array}{ll}
\text { Early Crimson } & \text { Early White } \\
\text { Early Pink } & \text { Early Choice Mixed }
\end{array}
$$

Any of the above, pkt., 10c; 3 pkts., 25c; $1 / 4 \mathrm{oz} ., 25 c$
LATE MAMMOTH PERFECTION COSMOS-These come into bloom in fall when other flowers are scarce. The flowers are larger than the early sorts.
Mammoth Crimson
Mammoth Pink
Mammoth Choice Mixed
Mammoth Lady Lennox Pink
Mammoth Lady Lennox White
Mammoth White
Klondyke. Large golden
yellow flowers
Any of the above, pkt., 10c; $1 / 4 \mathrm{oz} ., 20 \mathrm{c} ; 1 \mathrm{oz} ., 60 \mathrm{c}$


Cyclamen

## NICOTINE KEEPS DOGS AWAY

Spraying plants with diluted nicotine sulphate will cause cats and dogs to avoid them according to the U. S. Department of Agriculture. This spray seems to be very offensive to animals and should be used especially on evergreens at all seasons of the year when dogs are liable to cause injury. No doubt nicotine dust will give the same results.

## FOR ACID LOVING PLANTS

The apple pomace, or ground apple pulp which is a waste or by-product of cider-making will serve as a splendid mulch for rhododendrons, mountain-laurel and other acid-loving plants, writes Alfred Hottes in the October Better Homes and Gardens. Apple peelings and cores of course will serve the same purpose.


African Golden Daisy (Dimorphoteca)

## DAHLIAS FROM SEED

Seed sown early in spring will produce flowering plants the first season.
CACTUS DAHLIA-Extra Choice Mixed from handsome varieties

Pkt. 15c COLLARETTE-The flowers of various colors have a collar of short petals of a different color around the center

Pkt. 10c
DOUBLE-Showy and decorative, extra choice mixed
Pkt. 10c
POMPONE-Extra choice mixed double Pkt. 10c SINGLE-Extra choice mixed. Pkt. 5c NEW SINGLE DAHLIA COLTNESS HYBRIDS-A splendid new class of Single Dahlias exceedingly valuable for bedding

Pkt. 15c
DAHLIA BULBS-See pages 99 and 101.


DATURA (Angel's Trumpet Flower)
Showy, hardy annuals, 3 to 4 feet high, bearing very large, trumpet-shaped fragrant flowers in various colors. Finest double mixed

Pkt. 10c

## DRACAENA (Dragon Plant)

INDIVISA-Beautiful ornamental-leaved plants; long, narrow, green foliage. Pkt., 10c; $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$.

## ERYTHRINA

CRISTA GALLI (The Coral Tree)- 4 feet. A fine plant for south walls with protection and for subtropical gardening. Produces in summer handsome racemes of rich deep scarlet flowers

Pkt. 15c

## DIMORPHOTECA

AURANTIACA (African Golden Daisy)-A showy, hardy, compact growing annual of neat branching habit, bearing large, daisy-like flowers of a rich, glossy, orange-gold in great profusion. The flowers are from $2^{1 / 2}$ to 3 inches in diameter and have a dark colored disc in the center which is surrounded by a black zone. It is a splendid border-plant, flowering early, and in sunny situations will continue to bloom throughout the entire season. Sow in dry, sunny place. Pkt., 10c; $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$.
AURANTIACA HYBRIDS-Splendid new hybrids of the African Golden Daisy, ranging in color from white through various shades of yellow, orange to a rich salmon and reddish tints with many colored zones and black disc. Pkt., 10c; $1 / 4$ oz., 50 c .
EKLONIS-A beautiful species of the Cape Marigold, of light, graceful habit and bearing elegant white flowers, 3 inches across, with dark bluespotted center, reverse of petals blue and mauve; in bloom from spring to autumn.

Pkt. 15e

## ERAGROSTIS

ELEGANS (Love Grass)-Of erect growth, about 18 in. high. With feathery panicles, nice for cutting.

Pkt. 10c



Helichrysum


Dianthus (The Bride)

## DIANTHUS GARDEN PINKS

For beauty and profusion of bloom, few plants equal the Pinks. The plants flower continuously all summer.
Sow in the open ground early in spring.

## DIANTHUS SWEET WIVELSFIELD

A new, hardy annual, good for borders, as a cut flower and especially adapted for rock gardens

Pkt. 15e

Every garden should include some of these Japanese or Chinese Pinks because they are so easily grown and make such a
wonderful display with wonderful display with their brightly colored
flowers.

## SINGLE ANNUAL PINKS

CRIMSON BELLE-Rich velvety crimson. Per $1 / 4$ oz., 40 c Pkt. 10c ROYAL PINKS Very large flowers, remarkable for their great range of exceedingly brilliant colors. The flowers frequently measwre 4 inches across and are beautifully fringed. $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$

SNOWFLAKE-Beautiful, pure white flowers. $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$ Pkt. 10c THE BRIDE-Beautiful, white flowers, with a rosy-purple eye.
 CHOICE SINGLE MIXED-A grand mixture of the best sorts, embracing the richest and most varied colors. $1 / 4$ oz., 25c....Pkt. 10c

## DOUBLE ANNUAL VARIETIES

 25 c DOUBLE ROYAL PINKS - The flowers are very large, with finely fringed and twisted petals. Colors very brilliant. $1 / 4 \mathrm{oz}$.,
 DOUBLE DIADEM PINK-Flowers large and very bright fringed,
 FIREBALL-Large blood red. $1 / 4$ oz., $40 \mathrm{c} . . . . . .$. . . . . . . Pkt. 10c SNOWBALL-Large double white..................................... 10 c CHOICE DOUBLE MIXED-A grand mixture of the best varieties.


## PERENNIAL DIANTHUS-See page 46.

## EVERLASTING FLOWERS

The seeds of all the varieties may be sown outdoors early in spring, with the exception of Gomphrena, which sometimes does not germinate well in the open ground, and it is best to sow it indoors and transplant. For winter bouquets, the flowers should be cut before they are fully open, tied in bunches and suspended with the heads down, to keep the stems straight.

ACROCLINUM-Mixed rose and white. $1 / 4$ oz,, 25c....Pkt. 5c AMMOBIUM-Pretty small white flowers. $1 / 4$ oz., 20c....Pkt. 5c GOMPHRENA (Globe Amaranth)-Small, globe-shaped flowers. Fine mixed. $1 / 4$ oz., 25 c................................................... 5 c HELICHRYSUM-Flowers large, double and brilliant double flow-
 For separate colors, see opposite column.
RHODANTHE-Brilliant colored flowers. Fine mixed.....Pkt. 5c XERANTHEMUM-Showy double flowers. Fine mixed.... Pkt. 5c EVERLASTINGS MIXED Pkt. 10c

## SALPIGLOSSIS vs PETUNIAS

Of all the annuals I suppose the Petunia ranks first in popularity, but I greatly prefer the salpiglossis.
Last season my bed of sallies stood three feet high, and furnished beautiful cut flowers all summer. One plant alone produces ten dozen blossoms.
When cut and kept in water, the blooms last a long while, and a bowl arrangement as a table centerpiece is extremely attractive. They are far superior to the petunia as a cut flower.

I sow seed inside in March, prick the seedings into flats, as soon as they are large enough to handle, and transplant to their beds as they are large enough

## HELICHRYSUM (Straw Flower)

One of the best of the "Everlastings," flowers large and double:

Canary Yellow
Crimson
Fireball, bright red
Golden Ball, golden yellow

Rose Carmine
Silver Ball, clear white
Salmon, rosy salmon
Violet Queen, violet

ROSE QUEEN--Gigantic flowers of a rich, deep rose color; extremely beautiful under artificial light; a wonderful addition to the ever popular straw flower.

SILVERY PINK-A soft, pleasing shade of delicate silvery cameo pink. The dainty, delicate color is something quite new and heretofore unknown in Helichrysums. The blooms are quite large, slightly over two inches in diameter. This will prove to be a very good commercial variety.
Each pkt., $10 \mathrm{c} ; 3$ pkts., $25 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 30 \mathrm{c}$; collection of 10 pkts., 75c. Mixed colors, pkt., 5 c .

## STATICE (Sea Lavender)

Hardy plants, bearing a profusion of dainty flowers all summer. which when dried can be used for winter bouquets.
Sinuata Rosea Superba-A beautiful shade of pink......Pkt. 10c Sinuata Blue-New deep blue................................. . Pkt. 10c Bonduelli-Numerous heads of bright yellow flowers....Pkt. 10c Russian (Suworowi)-A new annual Statice. Long, rat-tail spikes of small pink flowers ; everlasting........................... Pkt. 15c


California Poppy

## GILIA

CAPITATA (Blue Thimble Flower)-2 feet. Beautiful bushy plant of erect habit with fine feathery foliage covered all summer with rich lavender-blue flowers, 1 inch across, much like Scabiosa. Makes a good cut flower as the blooms last well in water. May also be used as everlasting, as the flowers retain their beautiful color when dried

Pkt. 10c

## GAILLARDIA

The gorgeous colors produced by Gaillardias make these flowers particularly valuable for garden decoration. They show conspicuously in borders, where the plants will remain in bloom for a long period and the flowers afford charming tints for color schemes. As cut flowers, Gaillardias are extremely popular for the bold decoration of bowls and vases, for which purpose they should be widely grown. All the varieties offered below are, strictly speaking, perennials, but with the exception of the four varieties first named, they are much better when treated as half-hardy annuals.
ANNUAL GAILLARDIA INDIAN CHIEF-An exceptionally rich colored variety, having a dark brown center, the petals a glittering metallic bronzy red. In all other respects similar to the popular annual Gaillardia. Pkt., 10c.
SINGLE ANNUAL GAILLARDIA-Finest mixed. $1 / 4 \mathrm{oz} ., 20 \mathrm{c}$
PICTA LORENZIANA-Double annual varieties, finest mixed
Pkt. 10c
Pkt. 10c
(For Perennial Gaillardia, See Page 47)

## EUPHORBIA

HETEROPHYLLA (Mexican Fire Plant)-A striking annual foliage plant with smooth, glossy leaves, changing as the season advances to a beautiful orange-scarlet. The plants grow 3 to 4 feet high with many branches Pkt. 10c VARIEGATA (Snow on the Mountain)-A beautiful, hardy annual with green and white variegated foliage. Sow in open ground early in spring. 2 feet. $1 / 4 \mathrm{oz}$., 15 c .

Pkt. 10 c
FOUR O'CLOCK-See Marvel of Peru.

## GYPSOPHILA (Baby's Breath)

The small, star-shaped flowers, produced in feathery sprays, are splendid for mixing with cut flowers, or in bouquets.
ELEGANS GRANDIFLORA ALBA-A rapid growing annual variety with small white flowers in feathery sprays. Oz., 25c

Pkt. 10c
ELEGANS ROSEA-Soft pink ELEGANS CARMINEA-Carmine

Pkt. 10c
Pkt. 10c


## GOURDS (Ornamental)

Rapid growing annual climbers bearing ornamental fruits. They are useful for covering fences, trellis, unsightly fences, etc.

Apple-shaped. Beautifully striped
Bottle-shaped
Calabash or Dipper
Hercules Club
Turk's Turban
Pear-shaped. Striped yellow and green
Dish Rag (Chinese Loofa)
Nest Egg
Flexousa (Snake Cucumber)
Fine Mixed
Any of the above, pkt., 10c; oz., 25c.
WILD CUCUMBER VINE-Grows to a great height, bearing small white flowers in great profusion, followed by small spiney fruits. Pkt., 10c; oz., 30c.


Gourds

## GLOXINIA

Handsome, free flowering, tender perennials for pot culture, succeeding best in partially shaded places. Extra Choice Mixed.

Pkt. 20c

## GERANIUM

Seed sown early in the season will produce flowering plants the first year.
Zonal-Choice Mixed................................................................... 10c Lady Washington (Fancy Pelargoniums)-Choice Mixed...........Pkt. 25c

## HELIOTROPE

It is not generally known that this favorite plant can be grown from seed to flower the first season. The seed should be sown early in spring indoors, and transplanted so as to have a constant supply of flowers during the early summer months until late fall. Tender perennial.
MAMMOTH FLOWERED-The plants make a compact growth and produce large trusses of flowers about double the size of the ordinary


GREVILLEA ROBUSTA (Silk Oak)
A graceful, half-hardy perennial with large fern-like leaves. Very desirable for pot culture. .............................................. Pkt. 10c

## HUNNEMANNIA (Bush Eschscholtzia)

FUMARIAEFOLIA (Giant Yellow Poppy)-Bears large bright satiny yellow flowers freely on bushes 2 feet high. $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$; Pkt., 10c

SUNLITE-A double flowered poppy which is different. Its extra band of petals is produced on the outside, rather than the inside of the tulip shaped flowers, giving the impression of being open, even after the cuplike blossoms have closed for the night. The flowers are a bright canary yellow, and the foliage of the two foot bush is a light gray-green. They like a sunny position in a well drained border and flower freely in late summer.

## GODETIA

Popular, showy, hardy annuals bearing a profusion of brilliant colored flowers during the entire season. Finest Mixed, 1/4 oz., 20c..............................Pkt. 10c

## HUMULUS (Japan Hop)

Splendid hardy annual climbers, making a very rapid growth of luxuriant foliage, useful for covering fences and stumps of trees.
JAPONICUS-The leaves are deep green and are produced abundantly. $1 / 4$ oz., $20 \mathrm{c} . . . .$. ...........Pkt. 10c JAPONICUS VARIEGATUS-The foliage is beautifully blotched white and green. 1/4 oz., 30c...Pkt. 10c

## HYACINTH BEAN (Dolichos)

Annual climbers, of rapid growth, 10 feet high, with Wistaria-like clusters of flowers, followed by bronzy-purple seed pods.
Giant White-Long spikes of clear white flowers. Pkt., 10c; oz., 25c.
Griant Crimson-Blush deepening with age to dark red. Pkt., 10c; oz., 30c. Griant Crimson-Blush deepening with age to dark red. ${ }_{\text {Lablab-Mixed colors, purple and white. Pkt., } 5 \mathbf{c} \text {; oz., } 20 \text {. }}$
Lablab-Mixed colors, purple and white. Pkt., $5 \mathbf{c}$; oz., 20 c . 10c.

## ANNUAL HYBRID HOLLYHOCKS

Sown in the house or hot-bed in March, they will bloom by July, while sown outdoors in May, they can be flowered by August. Double-Mixed; 3 pkts., 25 c.............................................. Pkt. 10 c Single-Mixed

PERENNIAL HOLLYHOCK-See Page 48.

## IMPATIENS

SULTAN'S OR ZANZIBAR BALSAM-Charming plants for the decoration of the greenhouse or dinner table, producing bright, waxy-looking flowers profusely and almost continuously. The young seedlings should be carefully handled as they are exceedingly brittle at the outset. SULTANI-Flowers of brilliant rosy-scarlet color. . Pkt. 10 c HOLSTII HYBRIDS-Forms strong bushy plants, about 2 feet high, covered with attractive flowers; when grown as pot plants, they bloom the year round. Choice mixed, all colors................................................ Pkt. 15 c



## KOCHIA (Summer Cypress or Burning Bush)

TRICHOPHYLLA-An easily grown annual, which, sown thinly in spring, soon forms a cypresslike hedge of the most lively green and of perfect symmetry; by midsummer it attains a height of about 3 feet, and on the approach of autumn the whole plant becomes a deep red; a splendid plant to divide the vegetable from the flower garden, or for forming a hedge for the summer for any purpose. $1 / 4 \mathrm{oz} ., 15 \mathrm{c}$

Pkt. 10c

## LINARIA

MAROCCANA HYBRIDA EXCELSIOR-An attractive annual bearing in great profusion dainty flowers in a great range of colors including blue, crimson, chamoise, pink, and many lighter shades. Extra choice mixed

Pkt. 10c
FAIRY BOUQUET-In mixed colors like Maroccana hybrids, except that this new strain is greatly improved by more compact growth, eight inches tall, and with extra large flowers. A splendid filler for bouquets, useful for bedding, pots and boxes. Very quick to bloom after planting, light and airy plants;

## KUDZU VINE (Jack-and-the-Beanstalk)

PUERARIA THUNBERGIANA-For rapidity of growth this hardy vine has no equal. It will grow 8 to 10 feet from seed the first year. Afterwards a single season's growth of 60 feet is not unusual. The leaves are large and abundant. It bears racemes of pea-shaped rosy purple flowers. Sometimes planted on steep banks to prevent soil washing. $1 / 4 \mathrm{oz}$., 30c

Pkt. 10c flowers appear like miniature snapdragons. Quite hardy

Pkt. 20c
CYMBALARIA (Kenilworth Ivy) - Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work

Pkt. 10c

## LARKSPUR

These annual Delphiniums are quite hardy and is one of the best known garden flowers; seeds sown outside the first of May will bloom the beginning of July.
LARKSPUR GIANT IMPERIAL-These Larkspurs are ideal for cut flowers as the flower stems, three to four feet long, branch from the base of the plant.
Giant Imperial Blue Bell-See page 4
Pkt. 20c
Giant Imperial Los Angeles Improved-For description see page 4
Blue Spire-Dark blue
Lilac Spire-Beautiful lilac color
White Spire-Pure white flowers
Exquisite Pink-Improved salmon pink Exquisite Rose Pkt. 15c Miss California-A very rich, deep pink on a salmon ground. The habit of the plant is more distinctly upright or Delphinium type than any other variety of Larkspur introduced to date with foliage of a healthy green appearance

Pkt. 15c
Giant Imperial Mixed
Pkt. 15 c
Double Tall Branching Stock Flowered-A grand variety, bearing beautiful spikes of double flowers 2 to 3 feet tall, nearly all summer.

| Dark Blue | White | Rose |
| :--- | :--- | :--- |
| Flesh Color | Newport Pink | Mixed |
| Lustrous Carmine | Light Blue |  |

Each, per pkt., 10c; 1 pkt., each of 8 colors, 60c. Finest Mixed, $1 / 4$ oz., 20c.
LA FRANCE-A pleasing, salmon pink, very large flowers
Pkt. 15c
LOS ANGELES-A deeper color than La France, a shade between Salmon and Rosy Scarlet

Pkt. 20c
DWARF ROCKET-Finest Mixed Colors. $1 / 4$ oz., 15c
Pkt. 10c
TALL ROCKET-Finest Mixed Colors. $1 / 4 \mathrm{oz} ., 15 \mathrm{c}$
Pkt. 10c
EMPEROR-Free-flowering, double. Mixed Colors. $1 / 4 \mathrm{oz}$., 20c
Pkt. 10c
IMPROVED GIANT HYACINTH-FLOWERED-The plants grow in one big spike, broad at the base and tapering to a point at the top, resembling the best of the English type of perennial Delphinium. Mixed, all colors

Pkt. 10c

## LANTANA

Rapid-growing, constant-blooming, hardy annual plants for pot culture in the winter or garden decoration in the summer; clusters of flowers, orange, white, pink, etc.; 2 to 3 feet.
Mixed Colors
Pkt.10c


Double Stock Flowered Larkspur


Lobelia

## LINUM (Flax)

Free-Flowering, Pretty Plants Grandiflorum Coccineum-A beautiful dwarf annual, with crimson flowers

Pkt. 10c
PERENNIAL LINUM (See page 51)

## LEPTOSIPHON

Free flowering dwarf hardy annuals bearing bright flowers profusely in many colors, suitable for edging or rock work. Finest Mixed. Pkt. 10c

## LOPHOSPERMUM

SCANDENS-A beautiful climbing annual with rosy-purple flowers

Pkt. 10c

## LOBELIA

## Pretty Plants for Edging and Vases

Bedding Queen-Dwarfest, best for ribbon bedding. Flowers deep purplish violet, with clear white eye

Pkt. 10c
Emperor William-Clear sky-blue, with green foliage
Crystal Palace Compacta-Deep blue, dark foliage, dwarf. 1/8 oz., 50c

Pkt. 10c

White Gem-Pure white dwarf
Pumila Magnifica-Very dwarf, dark blue. 1/8 oz., 50 c Pumila Rosea-Dwarf pink
Gracilis-Trailing, light blue. 1/8 oz., 25c
Tenuior-Dark blue with white eye
Pkt. 10c
Pkt. 10c
Pkt. 10c
Pkt. 10c
Pkt. 10c
Pkt. 10 c
(For Perennial Lobelia, See Page 51)

## LAVATERA

ROSEA SPLENDENS, "SUNSET"-The Lavateras or "Mallows" are exceedingly popular in Europe. Lavatera "Sunset" is by far the most striking of its kind, bearing large bowl-shaped flowers of a charming rose-pink color on stems 2 feet or more in length, which with their foliage make a beautiful decoration for large vases. Lavatera "Sunset" is also very desirable for beds on the lawn or as borders. The branching compact bushes, $21 / 2$ feet in height, are well furnished with bronzy-green foliage, and stems which make a fine foil for the shining rose-pink flowers

Pkt. 15c


Lavatera Splendens

## HARDY ANNUAL LUPINES

The Annual Lupines should be sown where intended to flower as they do not transplant well; they are easily grown from seed and are valuable for mixed border beds and for cut flowers. 2 feet. White, blue, pink, mixed colors

Pkt. 10c
NEW LUPINUS HARTWEGII GIANTS MIXED-A new improved strain of Annual Lupinus. Hartwegii Giants are from three to four feet tall or one to one and a half feet taller than the Lupinus Hartwegii type. Hartwegii Giants have the base branching habit, with four to six long spikes to a plant. Each spike has from twenty-five to fifty more blooms than the Hartwegii type. The blooms are also a little larger. The leaves are about one and a half times as large, making a very handsome plant. Colors include dark blue, sky blue, rose and white. We feel confident that this new strain will increase the popularity of this fine Annual Lupine, so easily and quickly grown from seed..... Fkt. 15c

## PERENNIAL LUPINUS (See Page 51)

## MARVEL OF PERU (Four O'Clock)

Showy annuals, with brilliant, fragrant flowers which open during the afternoon, withering the next morning. Plant 12 to 18 inches apart. Fine Mixed, oz., 25c.

Pkt. 10c

## MATTHIOLA

BICORNIS (Evening-scented Stock) -This old-fashioned annual has no beauty to recommend it, the flowers being a dull purplish lilac, but it is well worth growing for the entrancing fragrance which it emits during the evening. $1 / 4$ oz., 25c

Pkt. 10c

## MAURANDIA

A slender perennial climber useful for vases, etc., flowering the first year from seed. Finest mixed colors, blue, purple, white and rose

Pkt. 10c

## MIMOSA (Sensitive Plant)

PUDICA-A curious annual plant with small pink flowers; its leaves close and droop at the slightest touch.

Pkt. 10c


Lapines
MESEMBRYANTHEMUM
CRYSTALLINUM (Ice Plant)-Sing-
ular icy foliage; flowers white. Pkt. 10c


Marigold All Double

## DOUBLE TALL AFRICAN MARIGOLDS

EL DORADO-Large, double flowers, colors, yellow and orange.
 LEMON QUEEN-Flowers large, double quilled ball shaped
 ORANGE PRINCE-Flowers large, densely double quilled, ball shaped, rich deep golden-orange. $1 / 4$ oz., 35 c . ............Pkt. 10c PRIMROSE QUEEN-This is a delightful shade of creamy primrose with a touch of gold large, very quilled flowers. A worthy companion to this excellent group..................Pkt. 10c Double, Finest Mixed- $1 / 4$ oz., 25 c .................................. 10 c NEW AFRICAN ORANGE ALL DOUBLE-A new development in this popular annual; heretofore the average was about 50 per cent double, but this new strain will produce practically 100 per cent double flowers.......................................... 15 c NEW AFRICAN LEMON ALL DOU Bll double are pleased that All Double" has come 95 per cent true..................Pkt, 15e

## MARIGOLD (Tagetes)

The African and French Marigolds are old favorite, free-flowering annuals of easy culture, both are extremely effective. The former have uniformly large yellow or orange colored flowers, and are well adapted for large beds or mixed borders, the latter are dwarfer in growth, with beautifully striped flowers, and better suited for bedding purposes, or for pot culture; they succeed best in a light soil, with full exposure to the sun

Pkt. 15c
GUINEA GOLD-Novelty, see Page 4.

## MARIGOLD DWARF FRENCH DOUBLE MONARCH STRAIN

Dwarf French Marigolds are among the finest border subjects for home gardens. Monarch strain has all the qualities which make up the ideal type, dwarf compact growth, very large, tight double flowers, in a wide color range which includes combinations of orange, bronze, yellow and mahogany. Most of the flowers instead of being a solid self color, have two or more shades combined in stripes or spotted effects, which adds to the interest of the variety

Pkt. 15c

## FRENCH VARIETIES

DWARF GOLDEN BALL-Rich golden yellow. 1/4 oz., 40c ..................................................... 10c DWARF LEMON BALL-Densely double, light lemon yellow. $1 / 4 \mathrm{oz}$., 40c.

Pkt. 10c
DWARF FRENCH DOUBLE FINEST MIXED-Colors reddish brown, striped gold. $1 / 4$ oz., 20c.........Pkt. 10c TALL FRENCH DOUBLE MIXED

Pkt. 10c

## SINGLE VARIETIES

LEGION OF HONOR-Dwarf, single bright golden yellow, marked velvety-brown. $1 / 4 \mathrm{oz}$., 25 c Pkt. 10c GOLD STAR-Flowers are golden yellow with maroon stripes running through the petals. Pkt. 10c TALL FRENCH SINGLE BROWN Pkt. 10c MINIATURE MARIGOLDS-See Tagetes, Page 40.


Mignonette

## MIMULUS

Dwarf, showy, flowering plants, thriving well in shady places, blooming the first year from early-sown seed.
MOSCHATUS (Musk Plant)-The yellow flowers and leaves are muskscented
TIGRINUS-Flowers large, spotted and blotched
Pkt. 10c
Pkt. 10c

## MIGNONETTE

No garden is complete without a bed of this old favorite. Seed sown outdoors early in spring will keep up a succession of bloom until frost.
DEFIANCE-A profuse bloomer with very long spikes. Very fragrant and remains a long time in bloom. $1 / 4 \mathrm{oz}$., 25c..Pkt. 10c GOLDEN QUEEN-Produces large spikes of a golden color. $1 / 4$ oz., 15c

Pkt. 10c
MACHET-It is the best Mignonette for all purposes, either outside or inside. It is an ever-bloomer, the flowers lasting until late in the fall. $1 / 4 \mathrm{oz} ., 25 \mathrm{c}$

Pkt. 10c
LARGE FLOWERING-Sweet scented. Oz., 25c
Pkt. 5c GOLIATH-A large flowering red variety with very heavy spikes of double florets, delightfully fragrant. $1 / 4$ oz., $50 \mathrm{c} . .$. . Pkt. 10c WHITE PEARL-A mammoth flowering variety with long, heavy spikes, color pearly white. $1 / 4$ oz., 50 c.

Pkt. 10c
One packet each of 6 varieties of Mignonette
Pkt. 35c

## MUSA-ENSETE (Banana Plant)

Six feet. A splendid plant for the open air in summer, producing a most striking effect when planted singly or in groups. The seeds must be started in hot-bed or on bottom heat in greenhouse. 10 seeds, 20c.

## Currrie's

Unlike most plants, they grow and thrive in almost any soil, flowering more profusely, however, in light, gravelly ground. When planted in rich soil the tendency is to produce an abundance of foliage at the expense of a dearth of flowers.

## TALL OR CLIMBING VARIETIES

These are very effective for covering out-houses, fences, etc., and equally useful for planting at the top of slopes and allowed to trail.
Butterfly-Lemon, with red blotches.
Chameleon-Flowers of many different colors.
Dark Crimson-Deep, velvety crimson.
Edward Otto-Brownish lilac.
King Theodore-Velvety crimson, leaves dark.
Moonlight (Pearl)-Pale yellow, of unusual size.
Dunnett's Orange - Orange blotched crimson.
Prince Henry-Yellow with carmine blotches.
Sunlight (Jupiter)-Rich golden yellow. Twilight-Buff suffused rosy-salmon.
Vesuvius-Rosy salmon, leaves dark.
Any of the above sorts, pkt., 5c; oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.40$.
ANY 11 PACKETS of above named Nasturtiums, $50 \mathrm{c} ; 11 \mathrm{ozs} .,(1 \mathrm{oz}$. each of 11 varieties), \$1.50.

## DWARF-GROWING VARIETIES

Beauty-Golden yellow, suffused scarlet. Chameleon-Flowers of many different colors.
Crystal Palace Gem-Yellow, blotched carmine.
Empress of India-Rich, salmon-scarlet. Golden Queen-Rich, orange.
King of Tom Thumbs-Scarlet with dark leaves.
King Theodore-Rich crimson, leaves dark.
Lady Bird-Yellow, flamed crimson.
Moonlight (Pearl)-Creamy white.
Prince Henry-Yellow, mottled scarlet. Rose-Bright rose.
Ruby King-Ruby red, dark foliage.
Any of the above sorts, pkt., 5 c ; oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; \mathrm{l}^{1 \mathrm{lb} .,} \$ 1.40$.
12 PACKETS, one each of above named Nasturtiums, $50 \mathrm{c} ; 12 \mathrm{ozs} .,(1 \mathrm{oz}$. each of the above), $\$ 1.50$.

## DWARF LILLIPUT NASTURTIUMS

A very dwarf, compact growing class with small, light green leaves, and exceedingly brilliant, small flowers of many beautiful colors which are borne in great abundance.
Finest Mixed Colors-Pkt., 10c; oz., 35c; $1 / 4 \mathrm{lb} ., \$ 1.00$.

## NEW DOUBLE SWEET SCENTED NASTURTIUM (Golden Gleam)

This grand, new double variety was offered last year for the first time. The plant forms a vigorous, large bush which throws out short runners, averaging eighteen inches. The large, golden-yellow sweet scented, semi-double flowers average two and one-half to three inches across. They are borne on erect, stiff stems six inches in length.
When well grown, these flowers have the appearance of a fully double flower, and are most attractive. An ordinary sized bouquet, when allowed to remain in a room for a short period of time, will fill the room with fragrance. $1 / 2 \mathrm{oz}$. 25 c

Pkt. 15c

## LOBB'S NASTURTIUMS

The flowers and leaves of this class are smaller than other sorts, but the brilliancy of their colors and the abundance of flowers render them very desirable. They are climbers, attaining a height of 10 feet. Finest Mixed, pkt., 10c; oz., 15c; 1/4 lb., 45c; $1 \mathrm{lb} ., \$ 1.40$.

## MIXTURES OF TALL NASTURTIUMS

CURRIE'S EXHIBITION MIXTURE-Composed of choice named sorts, including the latest beautiful hybrids, and put up in the proper proportions to produce the finest combination of colors. Large Pkt. $10 \mathrm{c} ; \mathbf{o z} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.40$.
TALL HYBRIDS of MADAM GUNTER-A beautiful, free-flowering class with a wide range of brilliant colors. Pkt., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; \mathrm{lb} ., \$ 1.40$.
TALL VARIEGATED-LEAVED VARIETIES-The foliage is beautifully mottled and striped cream gold, silver and green.
Finest Mixed Colors-Pkt., 10c; oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.50$.

## MIXTURES OF DWARF NASTURTIUMS

CURRIE'S EXHIBITION MIXTURE-Made of the handsomest, large flowering varieties, including the latest beautiful hybrids, blended to produce the best combination of colors. Large Pkt., 10c; 0 z ., $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $50 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.50$.
DWARF VARIEGATED LEAVED VARIETIES-The leaves are striped and blotched white and yellow. Finest Mixed Colors-Pkt., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.50$.


## IMPERIAL JAPANESE MORNING GLORIES

Remarkable for the great size and beautiful colorings of the flowers. The foliage is also splendidly marked and attractive, many of them being blotched and variegated white and yellow. Sow the seed as soon as the ground is warm, previously soaking it several hours in warm water. Finest Mixed Colors-Pkt., 10c; oz., $20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c}$.

## "FRINGED AND RUFFLED" JAPANESE MORNING GLORIES

Magnificent, large flowers, often as large as saucers, beautifully fringed and ruffled. Choice mixed colors. Oz., 40c; 1/4 lb., \$1.50.

Pkt. 10 c

## DWARF MORNING GLORY

CONVOLVULUS MINOR-The Dwarf Morning Glories produce a brilliant effect when grown in masses in beds. or borders, the rich colored flowers remaining open all day
Finest Mixed Varieties-Oz., 20c.
Pkt. 10c

## IPOMOEAS (Evening Glories and Moon-Flowers)

Handsome flowered varieties with ornamental foliage. CARDINALIS (Cardinal Climber)-See page 16....Pkt. 10c BONA NOX (Good Night or Evening Gloxy)-Beautiful, large flowering, frangrant, violet color..............Pkt. 10c

HEAVENLY BLUE (Early Flowering)-Beautiful, extra large, sky-blue flowers borne in clusters and large heart-shaped leaves.
$1 / 4$ oz., 40c...
.Pkt. 15c

SETOSA (Brazilian Morning Glory)-Bears large, handsome foliage. The flowers are bright rose with a deeper colored star in the center and borne in clusters, followed by curious seed pods.......................................... 10 c

NEW GIANT WHITE MOON-FLOWER(Ipomoea Grandiflora)-A greatly improved variety of the popular Moonflower Vine. With immense saucer-shaped flowers. The flowers open about sunset and close the next morning. Oz., 50c.

Pkt. 10 c


Ipomoea, Bona Nox

## NEMESIA

DWARF, LARGE FLOWERING HYBRIDS-Free blooming, pretiy annuals ranging in many beautiful colors, including blue, rose, yellow, orange, etc. Seed sown in March and transplanted to the open ground in May will furnish a continuous supply of flowers from June to frost. . . . . . . . . . . . . . . . . . Pkt. 15c

## MYOSOTIS (Forget-me-not)

Charming, hardy annuals admirably adapted for damp, shady places, flowering the first season from early-sown seed. or they miy be sown in summer or early fall ; and if bedded out and given protection like pansies, they will winter over and commence flowering in early spring; particularly effective as an undergrowth for bulb beds.
ALPESTRIS ALBA-Dwarf white. .
Pkt. 10c DISSITIFLORA-Very early, rich blue. Pkt. 10 c PALUSTRIS (The True Forget-Me-Not)-Early, clear blue Pkt. 10c RUTH FISCHER-A grand new dwarf variety, producing large clusters of clear, blue flowers measuring about half an inch across. The foliage is a rich, glossy green. It makes a splendid pot plant..............................Pkt. 15c SEMPERFLORENS (Quick and Everblooming) - Blooms from early spring until late in fall. Clear blue.

Pkt. 10c VICTORIA-A favorite, with large heads of clear azure-blue.........Pkt. 10c PINK BOUQUET-Charming pink shade. Pkt. 15 c

## NIEREMBERGIA

GRACILIS-Flowers white, shading to and veined lavender, an exceedingly graceful plant for hanging baskets, rockwork, etc.

Pkt. 10 c


Myosotis Ruth Fischer

## NICOTIANA (Tobacco Plant)

Beautiful, hardy annual bearing fragrant tubeshaped flowers. AFFINIS-Flowers pure white, borne abundantly. SANDERAE-Bears numerous carmine-rose flowers. (10c HYBRIDS OF SANDERAE-A splendid strain with splendid flowers in many shades and colors....Pkt. 10c


Plst. 50c

Pkt. 25c
Engelmann's Special $f$ (new), Scottish Show type, immense flowers, bronze and reddish shades, compact and early flowering (see page 4).

Sow Pansy Seed in April
In this climate, if pansy seeds are sown outdoors early in April, the first flowers will appear in July and a most glorious display may be had durin $g$ September and October and even November.

## GIANT TRIMARDEAU PANSIES

The flowers are extra large and showy, generally marked with three distinct blotches.
Giant Black-Very dark, al- Giant White-With purple eye. most black.
Giant Lord Beaconsfield-Violet, shaded white at top.
Giant Golden Queen (Goliath) -Very large, golden yellow with 3 large black blotches on frilled petals.
Giant Pure White-Pure white.
Giant Yellow-Yellow with dark eye.
Giant Pure Yellow.
Any of the above Giants, pkt., $10 \mathrm{c} ; 4$ pkts., 30c.
Giant Trimardeau-Finest Mixed, pkt., 10c; 1/s oz., 50c.

## CURRIE'S GIANT PANSIES

GIANT BUGNOT'S (Finest Mixed)-Flowers beautifully blotched Pkt. 10c GIANT CASSIER'S (Finest Mixed)-Very large, rich colored flowers, beautifully blotched Pkt. 10 c GIANT ODIER-Each petal has a distinct blotch, with a margin another color Pkt. 10c GIANT ORCHID-FLOWERED-A splendid mixture, mostly light, delicate shades. The upper petals are arranged in small folds, giving them an orchid-like appearance Pkt. 10c GIANT PARISIAN STAINED-A grand mixture of beautiful colors, with distinct blotches and splendid substance

Pkt. 10c
GIANT RUFFLED-Masterpiece mammoth flowers of many bright colors, mostly dark. The petals are heavily ruffled

Pkt. 15c

CURRIE'S DOUBLE CURLED MIXTURE
This is a very fine strain, the flowers are strongly curled and contain a wide range of attractive colors. Pkt. 20c.

## ORDINARY BEDDING PANSIES

Good mixed, vall shades. 1/s oz., 35c............................ 5

## CURRIE'S Superfine SCOTCH PANSIES

Saved for us by one of the largest and most noted pansy growers in Scotland, from prize-winning varieties; this is one of the fingst strains of pansy in cultivation. It is unexcelled by any in size of flower (many of the single blooms measuring over 3 inches across) and for richness of color and beautiful markings,


## GIANT PANSY MIXTURE

## FOR FLORISTS AND AMATEURS

We have carefully blended a mixture of all the Giant Trimardeau sorts in proper portions of colors, and have added to it the magnificent strains of Bugnots, Giant Parisian Stained, Masterpiece, Orchid-Flowered, and the rich colors of Madame Perret. The best possible combination of the Giant sorts. 1,000 seeds, 50 c . .Pkt. 15c

## NIGELA (Love-in-a-Mist)

Showy, hardy annuals with unique flowers and finely cut foliage. easily grown from seed sown outdoors.
NIGELA DAMASCENA-Double blue and white...........Pkt. 5c MISS JEKYLL-A fine flower for cutting. Color, lovely sky-blue.


Petunia Cockatoo

## PETUNIA HYBR. NANA COMPACTA "COCKATOO"

The plants attain a height of 8 inches, are round and compact, covered with small, round blossoms and are splendid for beds, and borders. The flowers are a velvety, deep violetpurple with irregular sized white spots and stars which give purple with irregular sized white spots and stars which give pearance NEW NANA COMPACTA PETUNIAS-For description see page 4.

## BALCONY PETUNIAS

A splendid free-flowering type for window or porch boxes, vases, etc.; also valuable for bedding, giving a display of flowers throughout the entire summer, until frost; the flowers are large, averaging 3 inches across.
Star of California-A magnificent, new variety, especially bred for window boxes and hanging baskets ; color, velvety violet, with a touch of crimson, starred with five pure white blotches

Pkt. 15 c
Pkt.
15c
Blue-Rich indigo blue ............................................................................ 15ct. 15c
Crimson-Rich, velvety crimson
Crimson-Rich, velvety crimson .............................................................. 15c
Rose-Brilliant rose-pink .......................................................................................... ${ }^{15 \mathrm{c}} \mathrm{c}$
White-Pure white


## PORTLAND PETUNIAS

For planting of veranda boxes and for choice potted plants, or for bedding out these Petunias in select colors, never fail to
please. ELK'S PRIDE-Large size; deep royal purple............Pkt. 25 c PRIDE OF PORTLAND-Large, deep rose-pink, fringed flowers SCARLET BEAUTY゙-Flowers fringed; color, shading from cherry red to deed maroon. ...................................Pkt. 25c WHITE BEAUTY-Pure white flowers with finely fringed edges ......................................................................... 25 c

## Currie's Petunias

Useful and highly ornamental free-flowering plants, growing almost anywhere, producing an abundance of brilliant colored flowers throughout the season until frost. Care should be taken with seeds of the double sorts, as they do not germinate as easily as the single, nor will they all produce flowers.

## SINGLE GIANT-FLOWERING PETUNIAS

PURPLE PRINCE-A large flowering, rich velvety purple violet variety. Pkt. 25 c ROMANY LASS Large fringed flowers of a bright velvety blood-red with purple throat, striped in black................................................................. 35 c LARGEST FLOWERING (Finest Mixed)-Handsomely striped, bordered and spotted, the throat being distinctly veined. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Pkt. 10c LARGEST FLOWERING FRINGED (Finest Mixed)-A beautiful strain, the edges of the flowers being distinctly fringed and frilled......................Pkt. 15c GIANTS OF CALIFORNLA-Mammoth flowers of many beautiful colors. Pkt. 15c RUFFLED GIANTS-Very large flowers, the edges of which are beautifully frilled and ruffled.

The Two Giants, 1 pkt., each, 25 c .
DWARF CALIFORNIA GIANTS (Mixed)-The habit of the plant is very dwarf, flowers very large and of the finest substance. All with open, veined throats of the superbissima type. Very fine range of color..................................... 25 e

## PETUNIA GRANDIFLORA FIMBRIATA CLAMOR

Large flowers of a brilliant crimson color, with white specks. The contrast makes it a very beautiful Petunia............ Pkt. 20c

## PETUNIA FLUFFY RUFFLES

A valuable addition to the list of large flowering Petunias. Although the flowers are not quite as large as Giants of California, they cover a wider range of colors and markings, all being beautifully fringed and ruffled.............................Pkt. 25 c

## SINGLE-BEDDING PETUNIAS


#### Abstract

Alba-Pure white..................................................... 10 c Blue Bee-Medium sized flowers of deep blue, very desirable for blue gardens.................................................... Pkt. 15c HOWARD'S NEW STAR-Early and profuse bloomers. Color, purplish crimson, with a distinct, five-pointed star in the center, changing from white to pink.....................................Pkt. 10c Heavenly Blue-A silvery light blue. Varies in shade.... Pkt. 15c Rosy Morn (Improved)-Soft, carmine-pink with white throat; makes a very dainty and at the same time very effective border.  General Dodds-Blood red. 1/8 oz., 35c..................... Pkt. 10c Rose of Heaven--Very dwarf, brilliant rose, $1 / 8 \mathrm{oz}$., 50c. .Pkt. 10c Violacea-Rich, deep violet. 1/8 oz., 50c.................... Pkt. 10c Hybrida (Choice Mixed)-Medium sized flowers striped and blotched. $1 / 8$ oz., $35 \mathrm{c} . . .$. ........................................ Pkt. 10c Fine Mixed-Of good, bright colors, 1/8 oz., 25c............Pkt. 10c


## PETUNIA NANA ERECTA VIOLACEA

BLUE BIRD-A decided acquisition. The plants are of the dwarf compact habit, bearing beautiful, small, steel-blue or deep violet flowers, with no trace of magneta in the greatest confusion throughout the entive season. trace of magneta in the greatest confusion throughout the entire season.
A splendid variety for window boxes and borders.................................. 20 c A splendid variety for window boxes and borders..................................... 20 . FRINGED ROSE-This is a wonderful acquisition to the Nans Erecta group, having the popular rich rose-pink color, with the edges beautifully fringed. all garden lovers.

## DOUBLE LARGE-FLOWERING PETUNIAS

Our strains of double flowering Petunias are unsurpassed for beauty and size of flowers and produce a large percentage of double flowers. It is well known that seed saved from the most carefully hybridized flowers produce but a small percentage of double flowers, the balance being single of unusually fine quality. The weaker seedlings should be carefully saved, as these invariably produce the finest double flowers.

CHOICE DOUBLE FRINGED MIXED PETUNIAS
By carefully hybridizing this strain produces a large percentage of flowers that are beautifully fringed and marvels of beauty................ Pkt. 25 c GIANT (DOUBLE FRINGED SHEPHERD'S PRIDE) -Shrimp pink fringed. DOUBLE ROSY MORN-Medium-sized fower, semi-double with heavy petals folding back from center of a lovely rose color. It resembles a gardenia in shape

Pkt. 50c


Double Petunia


PASSIFLORA (Passion Flower)
COERULEA-A rapid-growing vine for the conservatory or window. The flowers are a beautiful sky-blue, and are produced freely on a rich background of handsome green foliage. Pkt. 10c

## PENNISETUM (Fountain Grass)

Ornamental grasses with beautiful, feathery plumes, useful for edging beds of Cannas and other tall-growing plants.
LONGISTYLUM-Graceful, soft, greenish-white feathery heads $\qquad$ Pkt. 10c RUPPELIANUM-Long, purplish, feathery plumes Pkt. 10c

## PERILLA

This ornamental plant makes a fine contrast with any of the light or silver-leaved plants used for lawn groups or ribbon borders. H. H. A.

## LACINIATUS-Cut-leaved variety

NANKINENSIS—11/2 feet
Pkt. 10c

## PHORMIUM (Tenax Variegatus)

NEW ZEALAND FLAX-Pretty, grass-like variegated foliage; used for vases, etc.

Pkt. 10c


Single Portulaca

## Phlox Trimmondi

The annual Phlox is unsurpassed as a bedding plant, being one of the most brilliant and at the same time the easiest and most satisfactory plant for the garden. It grows and thrives in almost any soil if given a sunny position, but in a light, rich loam it is at its best. Seed may be sown in the open ground soon after danger of frost is past in spring, and in a few weeks the plants are covered with a mass of bloom, continuing to bear freely until cut down by frost in fall. For massing in beds or borders few plants are as showy, and they are equally serviceable planted in vases and window boxes. The Phlox is a native of Texas, and is commonly known as "Texan Pride." Height, 1 foot.

## SELECT LARGE-FLOWERING VARIETIES (Phlox Drummondi Grandiflora)

This is the finest type, having the largest heads of blooms, as well as the largest individual flowers; of strong, stuxdy growth, attaining a height of about 12 inches.

Atropurpurea (Warrior)—Dark purple.
Alba-Pure white.
Brilliant-Rose, with dark eye.
Carmine-Bright red.
Coccinea-Fiery red.
Isabellina-Yellow.
Kermesina Albo-Oculata-Crimson, with white eye.
Rosea Alba-Oculata-Rose, with white eye.
Rosea-Bright rose.
Stellata-Splendens-Glowing scarlet, with white star eye. Splendens-Brilliant scarlet.
White-With crimson eye.
Large Flowering Extra Choice Mixed-A splendid mixture of the best sorts and colors.
Any of the above, pkt., 10c; $1 / 4 \mathrm{oz} ., 40 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.25$.

## LARGE-FLOWERING DWARF PHLOX

A type combining the size of the individual flower and head of the finest Grandifloras, but of dwarf, compact growth, a perfect combination; and while they do not come in the large variety of colors found in the taller-growing sorts, they will be found very effective for beds, borders, etc., etc. 6 inches.
Finest Mixed Colors- $1 / 4$ oz., 75c
Pkt. 10c

## STAR PHLOX (P. Cuspidata)

Of dwarf habit, with very pretty star-shaped flowers. Petals pointed like a star. A novel variety; mixed colors. 1/4 oz., 40c

Pkt. 10c
PERENNIAL VARIETIES-See Page 51.

## PORTULACA (Moss Rose)

One of our finest hardy annual plants, of easy culture, thriving best on a rather rich, light loam or sandy soil, and luxuriating in an exposed, sunny situation; the flowers are of the richest colors, and produced throughout the summer in great profusion; fine for massing in beds, edgings or rockwork.
Finest Mixed Single, pkt., 10c; $1 / 4$ oz., $35 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.00$ Finest Double Mixed, pkt., 10c; $1 / 4$ oz., 75c; 1 oz., $\$ 2.50$

[^2]

Shirley Poppies


## PRIMULA OBCONICA GIGANTEA

The finest of the Obconica or Everblooming Primroses. The blooms are extremely large, borne on strong, stout stems. A splendid plant for window or conservatory decoration. Gigantea Hybrida Mixed

Pkt. 15c
Grandiflora Kermesina-Rich crimson.
Pkt. 20 c

## Currie's Poppies

Popular plants of the easiest growth, producing a wealth of brilliant colored flowers throughout the entire season. Sow the seed in the open ground where wanted to flower, as they do not bear transplanting well.

## NEW DOUBLE SHIRLEY POPPY

SWEET BRIAR-One of the most popular colors in Shirley Poppies has been Wild Rose Pink. We are now able to offer this most beautiful color in a double flowering form. Sweet Briar is a delightful shade of deep rose-pink, the blossoms are full double, resembling a very large double Begonia......Pkt. 25c

## DOUBLE ANNUAL POPPIES

CARDINAL-A splendid dwarf variety of the carnation-flowered type, growing about $\geqslant 0$ inches high and bearing large globular, fringed flowers of an intense cardinal red. Oz., 25 c .
..Pkt. ${ }^{10} \mathrm{c}$ FAIRY BLUSH-Large, globe-shaped flowers, beautifully fringed. Color white, tipped delicate rose. Oz., 25c........................................................... 10c MIKADO-Large, white and crimson, beautifully fringed. Oz., 25c.... Pkt. 10c WHITE SWAN-Pure white. Oz., 30c. Pkt. 10c DOUBLE CARNATION-FLOWERED-Finest mixed. Oz., 25c........Pkt. sc
 DOUBLE EXTRA CHOICE HYBRIDS-A grand mixture. Oz., 35c..Pkt. 10c

## SINGLE ANNUAL POPPIES

AMERICAN LEGION-New ; dazzling orange-scarlet of enormous size, borne
 FLANDERS POPPY-The brilliant scarlet poppy found on the battlefields in Flanders. $1 / 2$ oz., 25c. .
IMPROVED SHIRLEY- The flowers range in color through the various shades of pink, white carmine, etc. Many of the flowers are bordered white. Finest
 ADMIRAL-White with a border of scarlet. $1 / 4 \mathrm{oz} ., 25 \mathrm{c} . . .{ }^{2}$.........Pkt. 10c ENGLISH SCARLET-The common scarlet Field Poppy. Oz., 40c....Pkt. 10c KING EDWARD-A magnificent new Poppy, growing about $21 / 2$ feet high and bearing a profusion of very large, deep scarlet, single waved flowers, shaded crimson, with a large black blotch on each petal, about half the length from the base. From the center of the flower yellow anthers stand out in striking contrast with the brilliant colored flowers, producing a gorgeous effect. Pkt. 10c MEPHISTO-Scarlet with large black blotches............................... Pkt. 10c THE BRIDE-Large, pure white. Oz., $25 \mathrm{c} . . .{ }^{2} . . .$.
 SINGLE EXTRA CHOICE HYBRIDS-A splendid mixture of the latest and best sorts. Oz., 35 c ..................................................................
(For Perennial Poppies, See Page 53.)

## GIANT STAR PRIMROSES (Primula Stellata Hybrida Gigantea)

This beautiful type is an unrivalled winter and spring flowering pot plant. This attractive dark foliage on purple stems makes a striking conplant. to the innumerable star-shaped flowers borne in graceful pyramidal clusters.
Mixed Colors
Pkt. 2āc

## PRIMROSE

## (Primula Sinensis Grandiflora Fimbriata)

GIANT FRINGED CHINESE-Chinese Primroses are among our finest winter and spring blooming pot plants: of healthy, sturdy growth, 8 to 12 inches high, and free from insects: while they produce for weeks large trusses of flowers. which in our new Giant varieties, average from $41 / 2$ to 6 inches in circumference.
Giant Single, Mixed Colors.
Pkt. 25 c
Giant Double, Mixed Colors.
Pkt. 50c

## PRIMULA MALACOIDES

A very pretty new Primula, somewhat like the dainty Baby Primrose. but much more sturdy. The flowers. a delicato shode of lavender. keen remarkably when cut and are very graceful. Will flower in four months from sowing

## PRIMULA KEWENSIS

A very fragrant. soft yellow var'etv of the ever-blooming type; the flower stems often 12 to 15 inches in lensth. Verbena scented.........Pkt. 20c (For Perennial Primrose, Sze Page 54.)

## PYRETHRUM (Foliage Plant)

AUREUM GOLDEN FEATHER-6 inches. One of the best plants for edging; grown for its beautiful yellow foliage. Most successfully treated as an annual
(For Perennial Pyrethrum, See Page 54.)


Ricinas

## SOLANUM

A very useful ornamental pot plant for winter decoration, bearing in the greatest profusion, bright scarlet, globular berries.

CAPSICASTRUM NANUM (Jerusalem Cherry)

Pkt. 10c
CLEVELANDI (Cleveland Cherry)An improvement on the foregoing, carrying the fruits well above the foliage and in greater profusion

Pkt. 20c

## RICINUS (Castor Oil Plant)

Grand semi-tropical plants with highly ornamental foliage, strikingly effective for outdoor bedding. Hardy annuals.
BORBONIENSIS ARBOREUS—Leaves large purple. 15 feet. Oz., 20c

Pkt. 10c
CAMBODGENSIS-Large, palm-like leaves, color bronze-red. 15 feet. Oz., 20c

Pkt. 10c
GIBSONI-Foliage, dark red. 6 feet. Oz., 25c
Pkt. 10c
RED SPIRE-Large palm leaves of bronzy green with prominent red ribs and veins Pkt. 15 c SANGUINEUS—Large leaves with red stems and red fruit. 10 feet. Oz., 25c Pkt. 10c ZANZIBARIENSS MIXED-Attains a great size with gigantic leaves, ranging in color from dark green to coppery-bronze. Oz., 25c

Finest Mixed Varieties-Oz., 20c Pkt. 10c
Pkt. 10c

## ROSES

LITTLE MIDGETS(Polyantha Multiflora) Dwarf, hardy little Roses, blooming six weeks after sowing the seed. The flowers are produced freely in many colors, double and semi-double. Pkt. 10c

## RUDBECKIA

## (Cone Flower)

BICOLOR SUPERBA-Free-flowering annual, bearing bright yellow flowers with brown spots at the base, and brown dise

Pkt. 10c (For Perennial Rudbeckia, See Page 54)


## SANVITALIA

PROCUMBENS FL. PL.-An annual of dwarf compact in growth; useful in masses in beds, or edges of borders, or in vases, baskets, etc. Showy, bright yellow, double flower; in bloom all summer....Pkt. 10c

## SAPONARIA (Bouncing Bet)

VACCARI-A pretty annual variety, grows about 2 feet high and bears masses of satiny pink flowers somewhat like enlarged Gypsophila; fine for cutting, adding grace to any arrangement of flowers. Several sowings should be made to keep up a succession of bloom. Per oz., 30c

Pkt. 10c
(For Perennial Saponaria, See Page 54)

## SALVIA (Flowering Sage)

Few plants are more attractive. They are easily grown from seed, producing their brilliant colored flowers in the greatest profusion throughout the season until cut down by frost. Sow indoors in March. AMERICA (Globe of Fire)-A new Salvia or dwarf, bushy, compact growth which is literally aglow with large spikes of brilliant scarlet flowers from early in the season until late in fall. 1/8 oz., 75c. .Pkt. 20c BONFIRE-Dwarf and compact in habit, producing long spikes of brilliant scarlet flowers in great profusion; 2 feet. $1 / 8$ oz., 50c . Pkt. 10c HARBINGER (New)-Long spikes of dazzling scarlet flowers, dark green foliage

Pkt. 25c
SPLENDENS-Bears an abundance of long, gorgeous scarlet spikes of flowers all summer. $1 / 8 \mathrm{oz} ., 40 \mathrm{c}$

Pkt. 10c ZURICH-A dwarf, early blooming variety, producing vivid scarlet flowers freely. $1 / 8$ oz., 75 c

Pkt. 10c
FARINACEA- 3 feet. Tall spikes of the most lovely pale cloudy-blue. Blooms form a dense mass of foliage

Pkt. 10c
(For Perennial Salvia, See Page 54)


## SCABIOSA (Mourning Bride)

Excellent border plants, producing an abundance of long stemmed, double flowers in many colors. Splendid for cutting.

## LARGE FLOWERING ANNUAL SCABIOSA

| Azure Fairy-Lavender | $\begin{aligned} & 1 / 4 \mathrm{Oz} . \\ & .30 \mathrm{c} \end{aligned}$ | Pkt. 10c |
| :---: | :---: | :---: |
| Cherry Red-Rich cherry red | 30c | 10c |
| Dark Purple-Velvety black purple | 30c | 10c |
| Flesh Color-Shell pink. | 30c | 10c |
| King of Blacks-Deep purple | 20c | 10c |
| Rose-Soft rose color | 30 c | 10c |
| Snowball-White | 30c | 10c |
| Yellow | 30 c | 10c |
| Peachblossom-Soft peach-blossom pink |  | 10c |
| Shasta-Very large, pure white. |  | 10c |
| Collection of ten packets, 75c |  |  |
| Large Flowering (Finest Mixed) | 25c | 10c |
| Dwarf Double Mixed | 25c | 10c |

## SCABIOSA GIANT LOVELINESS

Loveliness is a glorious new color in annual Scabiosa, the blossoms range through varying tones of delicate Salmon Rose, it is unsurpassed as a cut flower. It has long, stiff stems and a delightful fragrance.

Pkt. 15c
(For Perennial Scabiosa, See Page 54)

## SMILAX

MYRSIPHYLLUM ASPARAGOIDES-A tender climber. 1/4 oz., 25 c

Pkt. 10c

## SALPIGLOSSIS (Painted Tongue)

This is undoubtedly one of the most attractive annuals and should be in every garden. The blossoms are tube-shaped much like a Petunia, but rivaling the latter in the beautiful and unusual range of colors displayed. Each flower is gracefully netted, penciled and veined with golden-yellow and other shades. They bloom profusely during the entire season, and are excellent for cutting. Seed sown outdoors early in spring will flower from July until frost. The best results are obtained from plants set a foot apart. The salpiglossis is deservedly known as the Orchid of Hardy Annuals.
EMPEROR-A grand strain producing exceedingly brilliant flowers in great profusion.
Choice Mixed Colors- $1 / 4 \mathrm{oz}$., 50c
Pkt. 10c
Finest Mixed Colors- $1 / 4$ oz., 35c
Pkt. 10c

## SALPIGLOSSIS EMPEROR PURPLE

The color is a solid, deep purple, free from all veining, distinct from all other self colors in Salpiglossis. The flowers are large and well formed, and the color holds well......Pkt. 15c

## SCHIZANTHUS

Handsome annuals, popularly known as the Poor Man's Orchid. The flowers are exceedingly graceful and produced in many beautiful colors.
SUTTON'S SUPERB LARGE FLOWERING HYBRIDSSurpasses all other strains of Schizanthus in size of flowers and beautiful shades of colors, forming bushes $11 / 2 \mathrm{ft}$. to $2^{1 / 2}$ ft. high

Pkt. 25c
WISETONENSIS-A handsome pot-plant bearing a profusion of beautiful flowers ranging in color from soft pink to dark brown, 3 feet.

Pkt. 15c DWARF HYBRIDS-Finest mixed colors. 6 inches. Pkt. 10c BRIDAL VEIL-A new Schizanthus forming compact bushes which are literally covered with snow-white blossoms. Pkt. 25c


Stock Cut-and-Come-Again

SWEET WILLIAM<br>ANNUAL HYBRIDS-Choice mixed colors. 1/4 oz., 50c<br>Pkt. 10 c

(For Perennial Seeds, See Page 54)

## SUNFLOWER

CHRYSANTHEMUM-FLOWERED-A perfectly double fringed variety. The flowers are large and borne on long stems. Color, bright golden yellow. Oz., 30c.

Pkt. 10c GIANT RUSSIAN-Flowers large, single. Oz., 10c Pkt. 5c MAROON PRINCE-A Dwarf growing variety, the color is a deep maroon color.

Pkt. 15c NEW SINGLE ANNUAL RED SUNFLOWER -The flowers are surrounded by a broad band of a brownish-red color with a dark center, the tips of the petals retaining their original yellow color. $1 / 4$ oz., 25 c .

Pkt. 10c
CUT-AND-COME-AGAIN SUNFLOWERDwarf branching varieties producing small single and double flowers measuring 3 to 4 inches across, in great abundance. 4 feet.
Single Varieties-Finest Mixed. 1/4 oz., 20c;
Pkt. 10c
Double Varieties-Finest Mixed. 1/4 oz., 30c;
Pkt. 10 c

## Currie's Stocks

## Levkojen (Gilliflower)

Exceedingly hardy popular annuals, bearing delightfully fragrant flowers freely, easily grown from seed.
EARLY GIANT IMPERIAL STOCK (Improved Bismarck)A splendid addition to the early forcing class; of tall, branching habit, 24 to 30 inches high and produce a very high percentage of double flowers.
Old Rose-A beautiful shade of old rose; it is very double, and has very large individual florets

Pkt. 15 c
Golden Rose-A rich, light rose enhanced by a pleasing golden effect in the center of each individual floret. Very double, large flowers on long stems

Pkt. 15c
Antique Copper-Rich Hellebore red, overlaid with copper, the whole giving a very pleasing reddish antique copper effect

Pkt. 15 c
ELK'S PRIDE-Is a new shade of the Early Giant Imperial group, being an intense royal purple of vigorous growth, attaining a height of twenty-four to thirty inches. Pkt. 15c
GIANT IMPERIAL SHASTA-Shasta is a giant, vigorous, robust, glistening White Stock, producing a very high percentage of doubles. A good White has long been wanted, and we are pleased to offer this magnificent variety ...... Pkt. 15c
GIANT IMPERIAL BUTTERCUP-A New Giant Yellow Stock, throwing long spikes well covered with larger blooms. Altogether a decided improvement over any other Yellow Stock

Pkt. 15c
CURRIE'S EARLY FLOWERING "NICE" STOCK-An early flowering strain of branching habit; remarkably freebloomer; large, double fragrant flowers; fine for garden bedding or cutting.
Beauty of Nice-Charming delicate pink............. Pkt. 15c
Crimson King-Deep red
Monte Carlo-Canary yellow Pkt. 15c

Mont Blanc-Pure white
Old Rose-An extra fine variety Pkt. 15c

Queen Alexandra-Delicate lavender Pkt. 15c

Choice Mixed-All colors Pkt. 15c Pkt. 15c Pkt. 15c
LARGE FLOWERED DWARF TEN-WEEK STOCK-This is the leading variety for bedding out, for summer blooming; also fine for pots.

| Blood Red | Pkt. 10c | Pink | Pkt. 10c |
| :---: | :---: | :---: | :---: |
| Crimson | Pkt. 10c | White | Pkt. 10c |
| Dark Blue | Pkt. 10c | Yellow | Pkt. 10c |
| Light Blue | Pkt, 10c | Mixed | Pkt. 10c |

PERPETUAL GIANT STOCK (Cut-and-Come-Again)-Plants of strong branching habit. A splendid variety for cutting, throwing out numerous side branching flowers as fast as cut. Brilliant-Blood red. Princess Alice-Pure white. CreoleCanary yellow. La France-Pale blush. May Queen-Pale blue. Finest Mixed-Any of the above, pkt., 10c; 3 pkts., 25c; 5 pkts., 40c; $1 / 8$ oz., 40c.

## STATICE (Sea Lavender)

Hardy annuals, bearing a profusion of dainty flowers all summer, which when dried can be used for winter bouquets. SINUATA-Rose, blue, yellow; annual. 3 pkts., 25c . Pkt. 10c SINUATA-Mixed

Pkt. 10c
RUSSIAN (Suworowi)-A new annual Statice. Long, rat-tail spikes of small pink flowers. Very effective, and are everlasting

Pkt. 15c
(For Perennial Seeds, See Page 56)

[^3]

## Beautiful, Fragrant, Fashionable

HOW TO GROW THEM-Sweet Peas should be planted as early in spring as the ground can be worked. Rich loam with an abundance of well rotted manure is an ideal soil. A trench about 6 inches deep should be made, sowing the seed thinly in the bottom, and cover with an inch of soil, pressing it down firmly. Gradually fill in the trench as the plants grow, and thin out to 2 to 4 inches apart. When too close they make a weak growth with inferior flowers. Brush or wire netting should be placed in the rows as soon as the plants appear above the ground. During dry weather, water thoroughly and stir the surface soil frequently to prevent evaporation. Keep the flowers cut and never allow seed pods to form, as that at once ends the flowering season.

Late fall planting of Sweet Peas is practical, and is best done just before the ground freezes up, sowing the seed about 3 inches deep, covering the rows with manure or leaves after the ground is frozen.

[^4]
## Select Sweet Peas

## NEW EARLY FLOWERING GIANT SPENCER

LAVANDA-A pure clear Lavender, the blossoms are extremely large and waved, perfectly spaced on long, stout stems highly perfumed

Pkt. 25c
EXPOSITION PINK-A gorgeous rich pink, this is one of the richest and most fascinating colors ever produced in Sweet Peas. The blooms are very large and waved, borne on stout stems and blooms over a long period. Pkt. 25 c

MISS ANNIE LAURIE-Constitutes the richest tone of pure Rose-Pink ever produced in a Sweet Pea. It is several shades richer than Majestic Rose. In the trials and in the field cultures, it shows up as the most vigorous Sweet Pea we have ever grown. Long Stems which are maintained throughout its blooming period, and Fours of course, and it is an abundant, prolific and continuous bloomer

Plkt. 25c
GLENGARRY-A deep velvety crimson, the flowers are mammoth in size and very ruffled; a vigorous grower

Pkt. 25c
SATIN ROSE-An exceedingly vigorous Early Flowering Sweet Pea with long stems. The color is an exquisite blend of Rose and Amber with quite a strong touch of Salmon

Pkt. 25c
LADDIE-An enormous Rose-Pink on white ground; the largest of all RosePinks and sparkles under artificial light

Pkt. 25c

## EARLY FLOWERING WHITE

HOPE-The earliest flowering white, large flowers and a very vigorous growth, the buds have a cream tinge which turns into a beautiful white

Pkt. 15c
EARLY SNOWFLAKE-Large pure white flowers waved, borne on long stems

Pkt. 10c
SNOWSTORM-Improved pure white
Pkt. 10c

Currie's Special Mixture of Giant Spencer Sweet Peas A splendid mixture of the latest and best of the Giant Spencer type put up in a well balanced variety of colors. Pkt., 10c; oz., 25c; 1/4 lb., 60c; 1 lb., $\$ 2.00$.

# Currie's Sweet Peas 

# EARLY FLOWERING SPENCER (Scarlet) 

| itters-Standard fiery orange; |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## DEEP PINK OR ROSE

Early Rose Charm-Bright rose with four very large blooms on very long stems, remains clear rose all season

Pkt. 10c
Giant Rose-Rose pink
Pkt. 10c
Ball Rose-Rose pink
Pkt. 10c
Majestic Rose-Color, deep, brilliant rose pink, which is more evenly diffused than in any other variety in this color class. Oz., $\$ 1.25$

Pkt. 25c

## LIGHT PINK

Lady Gay-A delightful shade of soft shrimp pink; one of the best of the newer varieties

Pkt. 25c
Imperial Pink-The last word in early pink sweet peas. A clear pink of the normal size, it has a vigorous growth with an abundance of blooms over a long period. Oz., 85c

Pkt. 15c
Peaches-A magnificent variety, with extra long stems; produces four large blooms to a stem; color, a new shade of bright apricot rose with a touch of lemon in the keel. Oz., $\$ 1.25$

Pkt. 25c

## LAVENDER

Sweet Lavender-A pure lavender self, of enormous size, beautifully frilled and with good stems. It will undoubtedly become the most popular variety among lavenders for forcing

Pkt. 10c
Blue Bird-Violet Blue
Pkt. 10c
Harmony-Clear Lavender
Pkt. 10c

## BLUE AND PURPLE

Early New Blue-The best deep blue, of robust habit, good stems, carrying four large flowers. Oz., 75c;

Pkt. 15c
Ball Blue-Clear Blue
Pkt. 10c
Blue Bonnet-Best clear deep blue
Pkt. 10c

## MAROON

Early Othello-Deep maroon
Pkt. 10c

## ORANGE AND SALMON

Blaze-A glistening fiery orange of great substance, under artificial light it's gorgeous, the flowers are large and bold, well placed on long stout stems. This blazing orange is a distinct improvement and will be a great favorite
Pink Cherokee-Pink suffused salmon
Orange King-Glowing intense orange
Eldorado-Deep orange
Pkt. 25c
Pkt. 10c
Pkt. 10c
Pkt. 10c
Illumination-Salmon cerise
Pkt. 10c
Valencia-Color bright orange and is sunproof. Immense vigor in growth, length of stem and size of flowers. Oz., 50c

Pkt. 15c Any of the above named Early Flowering Giant Spencer Sweet Peas, pkt., 10c; oz., 50c; 1/4 lb., $\$ 1.50$; 1 lb ., $\$ 5.00$, except where otherwise noted.

## LATE FLOWERING SPENCER

## BLUE AND PURPLE

Fortune-Rich dark blue.
Heavenly Blue-A most beautiful soft tone of Delphinium blue. It is a pure blue self that does not show a trace of violet. The flowers are of immense size on long stiff stems.
Mrs. Tom Jones-Bright delphinium blue.
Royal Purple-Rich purple; one of the finest varieties.

## LAVENDER

Asta Ohn Spencer-Rich lavender; one of the best; flowers large.
Austin Frederick Improved-Giant lavender.
Orchid-Rich, deep lavender, slightly suffused pink, suggesting the beautiful color found only in the Cattleya family of orchids. The flowers are extra large and are borne freely on long, stiff stems.
Cattleya Queen-A charming rosy mauve tinted orchid variety of gay and pleasing shade. There is sufficient of the Cattleya Lilac color to give it a brilliancy and richness so famous in this shade which call your immediate attention and admiration.

Pkt. 25c
Bon-Bon-Rich Pink with a glorious shading of amber combined with great vigor of growth, tremendous length of stem and flowers of enormous size. Pkt. 15c

## DEEP PINK OR ROSE

Charming-Rose cerise.
George Shawyer-Giant salmon rose.
Renown-Carmine rose.

## LIGHT PINK

Elfrida Pearson-Large, shell pink.
Mary Pickford-Dainty cream pink, suffused salmon. Picture-Flesh pink, suffused creamy apricot.
Valentine-Blush pink.

## SCARLET

Fiery Cross-Large, intense orange-scarlet.
Grenadier-Geranium red.
Royal Scot-Brilliant orange-scarlet, does not fade in hot sunshine.

## PRIMROSE OR LIGHT YELLOW

Dobbie's Cream-Deep primrose.
Primrose Spencer-Light primrose yellow.

## MAROON

Warrior-Maroon.

## ORANGE AND SALMON

Illuminator-Rich salmon pink.
Tangerine-New glowing orange.
Pirate Gold-The color is golden orange, quite a new shade which withstands the hot sun. A strong vigorous grower, with well formed flowers. 15c per pkt.; $1 / 2$ oz., 60c.

## WHITE

Edna May-Improved pure white.
King White-Gigantic flowers; pure white.
Constance Hinton-Flowers of very large size; the best white for outdoor planting.
Youth-Large white, pink picotee edge.
Any of the above Choice Giant Sweet Peas, pkt., 10c; $1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb}$., $\$ 3.50$, except where otherwise noted.

> Sweet Peas for All Growers
> 60c SPENCER COLLECTION of Ten Varieties, Priced 10c

## TORENIA

FOURNIERI GRANDIFLORA-Showy annuals, flowering all summer; splendid for vases, hanging baskets, borders, etc.; flowers sky-blue with yellow center; 12 ins. . Pkt. 10c

## TRACHELIUM COERULEUM

An exceedingly attractive hardy annual, forming masses of lavender-blue flowers. The umbel-shaped blossoms which are similar in appearance to the Blue Lace Flower, but larger, are borne freely on long, stiff stems and are excellent for cutting.

Pkt. 25c

## VINCA

Splendid free-flowering, tender perennials with glossy green foliage and pretty pink and white flowers. Bright Rose Pure White White, with Rose Eye Each

Pkt. 10c

## VIRGINIA STOCK

MIXED-6 inches. Sown early, these pretty annuals are gay in the period between the spring and summer flowers, their fresh bright colors in edgings and beds producing a charming effect. $1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 15 \mathrm{c}$. Pkt. 10 c

## TAGETES

BUSHY DWARF SHOWY ANNUAL MARIGOLDS Signata Pumila-Yellow, striped brown............Pkt. 10c Golden Ring-Golden yellow

Pkt. 10c

## THUNBERGIA

Annual climbers with pretty buff, orange and white flowers. Splendid for vases. Finest mixed


IERBENA HYBRIDA "COLOSSE.I"-A very fine new race bearing large umbels of flowers, each of which exceeds an inch in diameter, the difference in size between them and the Mammoth class being as great as that between the latter and the ordinary verbena hybrida. It is not therefore the case of an improved Mammoth, but the creation of an entirely new class.

Pkt. 20c


## Tagetes

## VERBENA

Valuable hardy annual producing an abundance of brilliant colored flowers. Seed sown in May outdoors will produce blooming plants in July.
Verbena-Beauty of Oxford. See Novelties, page 5. Verbena-Hybrida Compacta Type. See Novelties, page 5.
Verbena-Royal Bouquet Mixed. See Novelties,
FIREBALL-A dwarf compact Verbena, but six inches high, literally covered with bright scarlet blooms; excellent for borders, beds or pot plants

Pkt. 25c
GRANDIFLORA ROYALE-This is a Verbena of enormous size, the individual florets measuring over an inch and a quarter in diameter. The color of this new Verbena is a rich deep royal blue with a large creamy yellow eye

Pkt. 20c
HYBRIDA GRANDIFLORA ETNALarge trusses of intense Paul Crampbell geranium red with a small creamy yellow eye

Pkt. 15c
LAVENDER GLORY-Verbena of immense size. A true Lavender, which has not heretofore existed. Pkt. 25c MAMMOTH VERBENA "LUCIFER" -Intense brilliant scarlet with no eye. 1/8 oz., 40c.

Pkt. 10c MAMMOTH WHITE

Pkt. 10c NEW VERBENA LUMINOSAGigantic flame pink toning to softer shades of salmon, flesh and coral.

Pkt. 15c
MAMMOTH, CHOICE MIXED COL-ORS-Contains many beautiful colors. 1/4 oz., 40c

Pkt. 10c VENOSA (Hardy Garden Verbena) This variety is largely used for bedding purposes. It is a strong thrifty grower about 1 foot high, and covered from early summer until late fall with its bright purplish heliotrope flowers. $1 / 4$ oz., 30c.

Pkt. 10c LEMON VERBENA (Aloysia Citri-dora)-Every garden should have a few plants of this fragrant favorite. Its pale green delightfully scented foliage goes well with any flower. Start indoors.

Pkt. 15c


Giant Dahlia Flowered Zinnia

## NEW GIANT DAHLIA FLOWERED ZINNIAS

PURPLE PRINCE-A fine, deep, purple, large and well-formed.
SCARLET FLAME-A large, beautiful bright scarlet, with a delightful blending of orange throughout the petal. This is not a bicolor.

Any of the above choice named New Dahlia Flowered ZinniasPkt., 15c; 4 pkts..................50c
CURRIE'S SPECIAL GIAN T DAHLIA FLOWERED ZINNIASChoice Mixed, Pkt., 15c; 1/4 oz., 50c; 1 oz.
. $\$ 1.50$

## GIANT PICOTEE ZINNIAS

A very attractive class, bearing large flowers in many brilliant colors in the lighter shades; each petal is distinctly tipped with a contrasting color.
GOLDEN PHEASANT - Gold ground, tipped with maroon.
Pkt.
$25 c$
LEMON QUEEN - Lemon tipped chocolate ................... Pkt. 25c CHOICE MIXED-In many shades and colors from white to scarlet. $1 / 8 \mathrm{oz}_{\text {. }}$ 50c

Pkt. 15 c

## CURRIE'S GIANT DAHLIA-FLOWERED ZINNIAS

## 3 to 4 Feet

The densely double flowers covering a wide range of beautiful colors are of immense size, often measuring six inches in diameter, and are borne freely on stout stems.
BUTTERCUP-An immense deep creamy yellow. A very desirable flower, which should be included in every collection.
CANARY BIRD-A delicate shade of primrose-very large and holds its color well until out of bloom.
CRIMSON MONARCH-By far the largest and best of the red shades. Flowers often 8 inches in diameter. Plants very vigorous. A marvelous production of extraordinary merit.
DREAM-A fine, deep lavender, turning to purple (Mallow Purple) a new, desirable shade of Zinnias.
EXQUISITE-By far the most pleasing of our collection. Truly Dahlia flowered as regards form and size. Color light rose with center a deep rose (Tyrian Rose). GOLDEN DAWN-This beautiful shade of goldenyellow comes true to color and form.
GOLDEN STATE-A very rich orange-yellow (Cadmium). Yellow in the bud, turning to an attractive orange, when in full bloom.
ILLUMINATION-Similar to Exquisite, but a striking self color of deep rose (Tyrian Rose).
LEMON BEAUTY-This is next to Crimson Monarch in size and form. It may be described as a goldenyellow on brown. Decidedly a pastel shade, and should be in every collection.
LUMINOSA-A new shade of clear, bright pink.
METEOR-A rich, glowing deep red (Spinal Red) and the darkest of all the red shades. Fine form, with good depth of petal. Very large and more floriferous than other reds.
ORIOLE-We consider this the most beautiful of its class. It is an immense orange and gold bicolor, changing slightly as it ages, but at all times worthy of the beautiful bird for which it is named.
POLAR BEAR-A very large pure white, the best white yet seen in Zinnias.

## CURRIE'S CALIFORNIA GIANT DOUBLE ZINNIAS

## 3 to 4 Feet

They are larger than Colossal and a cross between them and the Dahlia flowered types. They have smaller flat centers with more loosely placed petals. The petals are decidedly imbricated and the flower from bud to full bloom presents a graceful appearance.
Cerise Queen-Beautiful cerise rose
Lemon Queen-The petals are light canary on the upper and cerise on the lower side, the two shades blending as the flower develops. It is the only Zinnia with fragrance.
Miss Willmott-Soft pink.
Orange Queen-Golden yellow.
Salmon King-Salmon pink.
Scarlet King-Bright scarlet.
Each of the above, $1 / 4 \mathbf{~ o z . , ~ 7 5 c ; ~ p k t . , ~ 1 5 c ; ~ a n y ~} 4$ pkts., for 50 c .
California Giants Mixed-Oz., $\$ 1.50 ; 1 / 4$ oz., 50 c ; pkt., 15c.

## GIANT QUILLED ZINNIA VICTORY

The flowers are very large with quilled and twisted petals of a coppery golden color on the outside, various shades of rose and lilac on the under side, producing a pleasing effect. $1 / 8 \mathrm{oz}$., 35 c

Pkt. 15 c

## NEW ZINNIA

## (Cut-and-Come-Again Pinkie)

Medium sized flowers of a light Rose-Pink with long stems especially suitable for cut flowers and for massing in the garden. A continuous succession of blooms are produced throughout the summer, making the name Cut-and-Come-Again most appropriate. .Pkt. 20c

## SCABIOSA FLOWERED

Mixed. $21 / 2 \mathrm{ft}$. A new form. On a single corona of outside petals stands a semi-globular crown with a large number of small florets giving a most interesting effect, similar in form to the florets giving a most interesting effect, similar in form to the
flowers of the Scabiosa. Although the reproduction from seeds is flowers of the scabiosa. Although the reproduction from seeds is


Giant Flowering Zinnia

## ZINNIA LILLIPUT TOM THUMB MIXTURE

Tom Thumb is without exception the very dwarfest zinnia known. The plants are rounded and compact, 4 to 6 inches high, literally covered with well formed flowers of the lilliput type. The color mixture includes red, orange, yellow, pink, rose and other pastel shades. It is a fine border plant, especially for the hot dry sections of the country, and is the best zinnia to use in pots or window boxes................................................ 15 c

## ZINNIA ELEGANS DOUBLE LILLIPUT

Form pretty little bushes 1 foot high, fairly covered with miniature very double flowers all summer until late in fall.
Golden Gem
Scarlet Gem
Salmon Rose
Lilac Gem
Crimson Gem
White Gem
Canary Yellow
Each, per pkt., 10c; 7 pkts.
. .60 c Double Dwarf Lilliput Finest Mixed. $\ddot{1 / 4}$ oz., $30 \mathrm{c} . . . . . . .$. . Pkt. 10c DOUBLE CURLED AND CRESTED ZINNIAS-Apricot, orange, blood red. Large flowers with twisted petals. $1 / 4 \mathrm{oz}$, 40 c . . Pkt. 10 c DOUBLE POMPONE ZINNIAS-Pretty cone-shaped flowers. 25c.

Pkt. 10c
TOM THUMB ZINNLAS-A compact class, growing about 1 foot
 HAAGEANA (Mexican Zinnia)-A dwarf bushy variety with bright yellow flowers...............................................Pkt. 10c
ZINNIA RED RIDING HOOD-A little gem, growing about a foot high and covered with small bright scarlet very double fowers about an inch across throughout the entire season. Very


## VISCARIA

MIXED-1 foot. Very showy and effective garden annual, producing freely throughout the summer large single flowers in red, white and blue shades. Very bright and effective for beds and useful for cutting. $1 / 4$ oz., 25 c ........................................... 10 c

## CURRIE'S COLOSSAL OR GIANT FLOWERED (3 Ft.)

The flowers are of enormous size, thickly set with velvety petals: The plants are healthy, vigorous, branching freely, and make excellent material for groups or cutting. $\begin{array}{lll}\text { Apricot Orange } & \begin{array}{l}\text { Yellow } \\ \text { Orange }\end{array} & \text { Purple } \\ \text { Blood Red } & \text { Salmon }\end{array}$ $\begin{array}{lll}\text { Blood Red } & \text { Orange } & \text { Ralmon } \\ \text { Crimson } & \text { Rose } & \text { Scarlet }\end{array}$
Flesh Pink Diant Double Flowering Zinnias, each. per pkt., $10 \mathrm{c} ; 3$ pkts., $25 \mathrm{c} ; 12$ pkts., $\$ 1.00$; $1 / 4 \mathrm{oz} ., 40 \mathrm{c}$; 1 oz., \$1.25.
Currie's Special Mixture of Giant Double Flowerinc Zinnia, pkt., 10 c ; $1 / 4 \mathrm{oz} ., 30 \mathrm{c} ; 1 \mathrm{oz} ., \$ 1.00$; $1 / 4 \mathrm{lb} ., \$ 3.00$.

## CURRIE'S CUT AND COME AGAIN DWARF DOUBLE ZINNIAS

A beautiful strain growing $11 / 2$ feet high. Separate colors
Crimson, Lemon, Salmon-Rose, Golden Yellow, White Scarlet.
Any of the above, pkt., 10c; $1 / 4$ oz., $30 \mathrm{c} ; 6$ pkts., 50 c .
Extra Choice Double Mixed, pkt., $10 \mathrm{c} ; 1 / 4 \mathrm{oz.}$,25 c .

## PUMILA PICOTEE DELIGHT ZINNIA

Salmon Rose-A variety highly prized for cutting. Flowers are $21 / 2 \mathrm{in}$. across, with curled and ruffled petals beautifully tipped with contrasting color. Plants grow about 2 ft . tall. Pkt., 25 c ; 1/8 oz., 50 c ; $1 / 4 \mathrm{oz}$., 85 c .

## WALLFLOWER (Goldlack)

Popular hardy annuals, greatly esteemed for their delightfully fragrant flowers Belvoir Castle-Single Yellow

Pkt. 10c
Belvoir Castle-Single Yellow
Blood Red-Single, deep red.................................................................................. 10 c
Single, Finest Mixed.
Single, Finest Mixed

| Pkt. |
| :--- |
| Pkt. |
| 10 c |

Double, Finest Mixed ...................................................... 10c single flowers, deliciously fragrant ; mixed colors..........Pkt. 10c ALPINE WALLFLOWER. See Linifolius. Page 18.....Pkg. 15c SIBERIAN WALLFLOWER-See Cheiranthus, pages $18-46$

## ZEA JAPONICA

Dwarf ornamental Corn, with striped leaves.............Pkt. 05c XERANTHEMUM (Everlasting) - The erect plants are graced with silvery foliage and carry on long and slender stems double with silvery foliage and carry on long and slender stems double flower heads about $11 / 2$ inches across. These have one or two rows of ray petals around a dense central turf of shorter, tubular
florets. The exterior ray petals come in shades of white, pink. and purple, while the turfs are usually ivory white.


## CURRIE'S SPECIAL MIXED FLOWER SEEDS

A flower garden may be made by broadcasting and raking in at the rate of 1 oz. per 100 square feet. mixed with sand or dry soil


## CURRIE'S SPECIAL MIXTURE OF ANNUALS FOR CUT FLOWERS

This mixture is composed of flowers that are especially good for cutting and will bloom the first year from seed, and continue to bloom all season if kept cut and not allowed to go to seed

## CURRIE'S SPECIAL MIXTURE OF PERENNIALS

This mixture contains a large assortment of Perennial flower seeds, well calculated to make a striking display. Pkt., 10c; seed,
oz., 75 c .

## TESTIMONIAL

I received the flower and garden seeds all in good condition, and have always found them the best I have ever sown. They are perfectly clean, select seed. I am thanking you by mail.

Yours,

## Perennial Flower Seeds and Plants



Sow perennial seeds early in spring, as the seed germinates better in cool weather than the heat of midsummer.

## ACHILLEA (Milfoil or Yarrow)

MILLEFOLIUM ROSEA-Bears dense heads of pink flowers all summer. Plants, price, each, 25 c .
PTARMICA FL. FL. "THE PEARL"-Flowers double, white borne in great profusion all season. Plants, price, each, 25 c per dozen, $\$ 2.50$. Seeds.......................................t. 10c TOMENTOSA-A charming yellow flowered variety, blooming in June; suitable for rockery. 6 to 8 inches. Plants, price, each, 35 c ; per dozen, $\$ 3.50$.

## ACONITUM

## (Monk's Hood, or Wolfsbane)

NAPELLUS-A hardy perennial, bearing long spikes of hoodshaped blue and white flowers. Grown in any ordinary soil ; adapted to shady places. 3 to 5 feet. Seeds................Pkt. 10 c FISCHERI- 2 ft. September. Dwarf variety with pale blue flowers. Plants, price, each, 35c. Seeds...............Pkt. 15c WILSONII- 4 to 6 feet. September. Clear blue hooded flowers, Excellent for cutting. Seeds................................. Pkt. 15c

## AGROSTEMMA

## (Rose of Heaven, Mullein Pink)

CORONARIA-A free-flowering hardy perennial, with glowing crimson flowers like a single pink and silvery white foliage blooms first season ; fine for cutting. 2 feet. Plants, price, each, 25 c . Seeds ......................................................... 10c

## ANEMONE

WINDFLOWER-Pleasing perennials, bearing large showy flowers ; fine for cutting. Seeds...................................... 10c CORONARIA-(Poppy Anemone)-Choice mixed colors. Seeds

Pkt. 10c ST. BRIGID-Bears a profusion of beautiful double and semidouble flowers in many colors. Seeds.........................Pkt. 15c ALICE-Large rosy-pink, lavender center
QUEEN CHARLOTTE-Semi-double pink.
PULSATILLA-Fine cut foliage, flowers violet-purple. 1 ft ,
 SYLVESTRIS Fine for cool, moist soil, with large white blossoms, borne freely on long stems in June. Desirable for rock work. Seeds . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Pkt. 15c VITIFOLIA (Huphiensis)-Bears single pink flowers in profusion from August to late fall. 12 inches. WHIRLWIND-Large, semi-double, pure white. Plants, price, each, 35 c ; per dozen, $\$ 3.50$.

Perennial Border

## AEGOPODIUM (Bishop's Weed)

PODAGARIA VARIEGATA-Pretty green and yellow variegated foliage, a neat border plant. Plants, price, each, 25c; per dozen, $\$ 2.50$.

## AJUGA (Bugle)

REPTANA RUBRA-Useful for rockery and shady places where grass will not grow. Bronze foliage, flowers blue, 6 to 8 inches. Plants, price, each, 30 c ; per dozen, $\$ 3.00$.

## ALYSSUM (Rock Madwort)

SAXATILE COMPACTUM (Basket of Gold)-Bears masses of bright yellow flowers early in spring ; excellent for rockeries and borders. Plants, price, single, each, 25 c ; per dozen, $\$ 2.50$.
Seeds, Pkt., 10c. Double Plants, each, 35 c ; per dozen, $\$ 3.50$.

## AMPELOPSIS

VEITCHII (Boston Ivy)-A handsome, hardy climber, clinging to stone work, changing to very pretty shades of red and yellow
 Plants. Small size, 50c; large size, 75c.

## ASCLEPIAS (Butterfly Weed)

TUBEROSA-A native plant bearing bright orange-scarlet flowers in July and August. $21 / 2$ feet. Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds Pkt. 15c

## ANDROSACE

LANUGINOSA-A pretty Alpine plant, requiring a sunny position in the rock garden. Bright rose flowers with yellow eye ; silverygrey foliage. Hardy perennial. Height, 6 inches. Seed. .Pkt. 25 c CARNEA-Dainty species with moss-like foliage and pale pink flowers. One of the easiest to grow on the open rockery. Hardy perennial. Height, 2 to 3 inches. Seeds.......................Pkt. 25 c

## ARENARIA (Sandwort)

MONTANA-Close tufts, profusely covered with small silverywhite flowers early in the season. Seeds......................Pkt. 15c

## ARMERIA (Thrift)

LAUCHEANA ROSEA-Forms evergreen tufts of foliage with dense heads of pink flowers, 1 foot. Suitable for rock garden. Plants, price, each, 30 c ; per dozen, $\$ 3.00$. Seeds. ......Pkt. 15 c

## ARTEMISIA

LACTIFLORA-An effective plant, bearing erect stems $31 / 2$ to $41 / 2 \mathrm{ft}$. high with finely cut foliage terminated by panicles of Hawthorne-scented creamy white, graceful flowers late in fall. Plants, price, each, 35 c ; per dozen, $\$ 4.00$.


## ARABIS (Rock Cress)

ALPINA-A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequaled for rockeries or edging; withstands the drought, and is always neat. 6 inches. Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds, 1/4 oz., 25c.................................................................. 10 c

## ARABIS ALPINA ROSEA

Delicate pale pink. Plants, price, each, 35 c ; per dozen, $\$ 3.50$

## AURICULA (Primula Auricula)

A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial ; 6 in. Seeds.. Pkt. 10c

## ANTHEMIS (Marguerite)

TINCTORIA KELWAYII-Bears large golden yellow daisy-like flowers abundantly all season. 18 inches. Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds........................................... 10 c MONTANA-A pure white perennial species which is very valuable, as it flowers as early as April, and carries on well into the summer. Useful for rockeries and dwarf borders. Height, 9 inches. Seeds

## ANCHUSA ITALICA

DROPMORE VARIETY-An early and effective border plant, bearing an abundance of rich gentian blue flowers. 4 ft . Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds................Pkt. 10c

## AQUILEGIA (Columbine)

An exceedingly attractive class of hardy plants which should be represented in every garden.
NEW LONG SPURRED HYBRIDS (Mrs. Scott Elliot Strain) A magnificent strain of long spurred sorts in many beautiful shades of pink, blue, lavender, scarlet, rose, yellow, white and combinations of colors hitherto unknown in columbines. Plants, price, each, 35 c ; per dozen, $\$ 3.50$. Seeds....... Pkt. 15 c LONG SPURRED BLUE SHADES-Seeds.................. . . Pkt. 15c LONG SPURRED PINK SHADES-Seeds ................... Pkt. 15c LONG SPURRED ROSE QUEEN-Seeds ....................Pkt. 15c LONG SPURRED ORANGE AND SCARLET SHADES-Seeds LONG SPURRED SNOW QUEEN, white-Seeds............................... 15 c CANADENSIS-Native, scarlet and yellow. Seeds.......Pkt. 10c CHRYSANTHA-Bright yellow with long spurs. Seeds Pkt. 10c CHRYSANTHA ALBA-Large, pure white; long spurred. Seeds COERULEA-Beautiful light blue with white center and long spurs. Seeds ................................................................. 10c FINE MIXE VARIETIES. Seeds.............................. Pkt. 10c DOUBLE-FLOWERING-Large, double flowers, formed of several rows of cornucopia-like petals and in various shades. Seeds

## AURICULA (Primula Auricula)

A well-known favorite of great beauty; seed saved from splendid choice mixed varieties ; half-hardy perennial ; 6 in. Seeds

## ASTERS (Michaelmas Daisies or Starworts)

Showy, late flowering hardy plants, bearing a wealth of flowers. ALPINE GOLIATH-Indispensable for rockery or edging; grows 6 to 10 inches high, bearing large, showy, bluish-purple flowers early. NOVAE-ANGLIAE-Violet purple. NOVAE-ANGLIAE-Rosy purple. CLIMAX-Pyramidal spikes of light lavender.
ELTA-Double pale lilac.
ERICA-Double clear pink.
GREY LADY-Beautiful shade of opal. Plants, price, each, 30c; per doz., $\$ 3.00$.

## HARDY PERENNIAL ASTERS

Fall blooming hardy plants, bearing a profusion of single flowers. Will flower


## AUBRIETIA (Rainbow Rock Cress)

LARGE-FLOWERING HYBRIDS-A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer ; 6 inches. Seed...Pkt. 15 c GRAECA-Low growing plants with silvery-green foliage and dark blue flowers : 6 inches. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## ARNICA MONTANA

A beauliful Alpine plant resembling a miniature golden Sunflower, 2 in . diameter, on stems six to nine inches high. Admirable for rock garden. Hardv perennial. Seeds.

Pkt. 25 c

## BAPTISIA (False Indigo)

AUSTRALIS-Dark green, deeply cut foliage with dark blue flowers. 2 feet. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## BOCCONIA (Plume Poppy)

A strong growing plant with beautiful foliage and creamy white flowers; 6 to 8 feet. Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds........... Pkt. 10 c

## BUDDLEIA (Butterfly Bush, or Summer Lilac)

MAGNIFICA-The finest variety, with large spikes of dark blue flowers. Plants, price, each, 50 c ; per dozen, $\$ 5.00$.


Aquilegia


Cup and Saucer Canterbury Bell

## BOLTONIA (False Chamonile)

Showy plants, bearing single aster-like flowers in great abundance ASTEROIDES-Pure white. LATISQUAMA-Lavender Pink. Plants, price, each 25 c ; per dozen, $\$ 2.50$.

BUDDLEIA (Butterfly Bush, or Summer Lilac)
MAGNIFICA-The finest variety, with large spikes of dark blue flowers. Plants, price, each, 50 c ; per dozen, $\$ 5.00$.

## HARDY BORDER CARNATION

Perennial varieties blooming from the seed the second year after sowing. Seed sown in spring will produce strong plants in fall, which can be left in the open ground over winter with a light covering.
DOUBLE CHOICE MIXED-From fine named sorts. Seeds, 500 seeds, 35 c ; Pkt. 10c

## CASSIA

MARYLANDICA-Handsome pinnat foliage and numerous racemes of showy yellow flowers; a desirable plant of the easiest culture. Plants, price, each, 25 c; per
dozen, $\$ 2.50$.

## CENTAUREA (Perennial Cornflower)

Easily grown, bearing a profusion of flowers in sunny places; excellent for cutting.
DEALBATA-Large and striking rose-pink flowers. June and July. 2 feet. Plants, price, each, 25 c.
MONTANA-Large, violet-blue, 2 feet. Seeds................................... Pkt. 10c RUTHENICA-Sulphur-yellow with fern-like foliage. Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds.

Pkt. 15e

## CEPHALARIA (Roundheads)

Attains a height of 6 feet, bearing sulphur-yellow flowers similar to scabiosa Plants, price, each, 35 c ; per dozen, $\$ 3.50$.

## CAMPANULA (Bell Flower)

Handsome hardy perennials, bearing a profusion of bellshaped flowers in almost any situation. Sow in the open ground early in spring and transplant to 6 inches apart.
ALLARAEFOLIA-A grand border plant with tall spikes of long, pendant bells. 3 feet. Plants, price, each, 25 c.
GARGANICA-A gem for the rock garden. Forms a low spreading tuft which in June is covered with starry light blue flowers having a white eye. Plants, price, each, 25 c.
CARPATICA (Harebell)-Free-flowering. Colors, blue and white. 1 foot. Mixed colors. Seeds........................................... 10 c LATIFOLIA MACRANTHA-Handsome large purplish blue flowers. Seeds .............................................................. 10c PERSICIFOLIA GRANDIFLORA (Peachbells)-An excellent variety, with handsome bell-shaped flowers in various shades of blue and white. 2 feet. Plants, price, each, 25 c. Seeds.. Pkt. 10 c PYRAMIDALIS (Chimney Campanula)-A beautiful border plant, Colors, blue and white. 3 feet. Plants, price, each, 25 c. Seeds ROTUNDIFOLIA (Blue Bells of Scotland)-Pretty blue fkt. 10c ROTUNDIFOLIA (Blue Bells of Scotland)-Pretty blue flowers,
borne on slender stems. 1 foot. Seeds.............................. 25c GLOMERATA-Has large close heads of deep blue flowers in June and July. 12 inches. Plants, price, each, 35 c; per dozen, $\$ 3.50$.
GROSSEKII-Bears dark blue flowers all summer. 2 feet. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## IMPERIAL CANTERBURY BELLS

An early dwarf variety with very large flowers, produced freely in many shades. They make excellent pot plants. Seeds...................................... 10c

## CANTERBURY BELLS

SINGLE VARIETIES-Beautiful hardy garden plants, bearing large bell-shaped flowers in great profusion, blooming the second year from seed sown early in the spring.

Single Blue Blue
Single White
hite
Single Rose
Single Mixed
Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds, $1 / 4$ oz., $25 \mathrm{c} . . . . . .$. . Pkt. 10 c DOUBLE VARIETIES (Same Type as Single Varieties)-Double Mixed. Seeds, 1/8 oz., 30 c

## CUP AND SAUCER CANTERBURY BELLS

CAMPANULA MEDIUM CALECANTHEMA-A splendid type differing from the ordinary single Campanula medium in having an extra large calix of the same color as the bell, giving it the appearance of a cup and saucer. The flowers are large and very effective either in the garden or grown in pots for conservatory or table decoration.
Blue, White, Rose, Mixed Colors. Seeds, $1 / 8 \mathrm{oz}$., 40 c
. . . . . . . . . . . . . . . . . .Pkt. 10c.


Single Canterbury Bell


CHERIANTHUS ALLIONI (Siberian Wall flower)
A fine variety of hardy Wallflower, used mostly as an annual having bright orange-colored flowers with dark green foliage; a splendid rock plant. Seeds

## DIELYTRA or DICENTRA (Bleeding Heart)

SPECTABILIS An old-time favorite, with long racemes of pink heartshaped flowers. Plants, price, each, 50 c ; per dozen, $\$ 5.00$,
EXIMA-Bear compound racemes of deep rose flowers. Plants, price, each, 35 c ; per dozen, $\$ 4.00$.

## HARDY GARDEN CHRYSANTHEMUMS

ALASKA (Shasta Daisy)-Bears single pure white flowers throughout the season. Seeds.........Pkt. 10c ARGENTEUILLAIS - Large bronze, tipped yellow. ERTICUM (The Arctic Daisy)-Bears pure white flowers in great profusion until late in fall. flowers in great profusion until late in fall GLORY OF SEVEN OAKS-Large golden-yellow. GLORY OF SEVEN OAKS Large golden-yell GOLDEN GLOW-Large, deep golden-yellow.
MAXIMUM KING EDWARD-Improved Shasta Daisy, MAXIMUM KING EDWARD-Im
flowers very large, pure white.
NORMANDY PINK-Large pink
OCONTO-Large, pure white.
RED DOTTY-Medium, dark red.
SKIBO-Yellow button with reddish center.
IVHITE DOTTY-Medium, white.
Plants, price, each, 25 c ; per dozen, $\$ 2.50$. JAPANESE DOUBLE FLOWERING-Showy varieties, blooming outdoors from August to November. Seeds KING EDWARD ViI (Moon Penny Daisy) Pure white of mammoth size and perfect form, blooms pro-
 fusely. Seeds, $1 /{ }^{\text {oz., }} 30 \mathrm{c}$. LEUCANTHEMUM GRANDIFLORUM-Early large
single hardy white. Sceds.............................. 10 c

CRUCIANELLA (Crosswort)
STYLOSA-Hardy perennial, suitable for rock work, flowers bright purple, ball-shaped; 6 inches. Seeds



Every garden should include some of these Japanese or Chinese Pinks because they are so easily grown and make such a wonderful display with their brightly colored flowers.

## DIANTHUS GARDEN PINKS

These low growing early flowering hardy pinks are especially desirable for the edges of herbaceous borders, where they can remain undisturbed for many years. The flowers have a delicious, spicy fragrance, fine for cutting.

## CAESIUS (Cheddar Pink)-Forms compact cushions of glaucous leaves and sweet-scented, rose-pink flowers in May and June

 fine for the rock garden. Plants, price, each, 25 c.NEW PERPETUAL HARDY PINKS DIANTHUS ALLWOODI -A beautiful strain of Hardy Pinks from a noted English specialist, producing deliciously clove-scented flowers in many colors, mostly double. They are perfectly hardy, blooming continuously from spring until late in fall. Seeds, Pkt. of 25 seeds, 35c; 3 pkts., \$1.00.
"HIGHLAND QUEEN"-The most brilliant perennial Dianthus in cultivation, bearing in profusion flowers of a lustrous scarlet vermilion color, which captivates the beholder at first sight. It is extremely hardy, of vigorous growth, and ideal for bedding. borders and the rock garden, continuing in bloom, as it does, from the end of May until November. Seeds..........Pkt. 25c
DELTOIDES (Maiden Pink)-A pretty creeping variety with medium sized pink flowers early in the season; especially suited for rock garden. Choice, mixed double and single. Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds ......................... Pkt. 15 c
PLUMARIUS DIADEMATUS (Sweet Scented Diadem Pink)A remarkably attractive free-flowering single class, containing many beautiful colors with a delightful fragrance. Seeds

## PLUMARIUS (Single Pheasant's Eye)-Choice mixed colors.


PLUMARIUS FL. PL. (Double Hardy Pink)-Choice mixed colors. Seeds, $1 / 4$ oz., $75 \mathrm{c} . . .$. ....................................... 10 c
DWARF ERFURT (Hardy Double Pink)-An early flowering dwarf compact growing class, producing an abundance of beautifully colored flowers that are delightfully fragrant. Seeds

Pkt. 10c

## DIANTHUS ALLWOODI ALPINUS

Those of us who dislike having to wait a full year to get flowers from dianthus seedlings will be overjoyed to discover this new strain which is in full flower five to six months after the seed is sown. Once established, they are among the earliest flowering of all dianthus varieties and, unlike others, continue to bloom long after the spring has passed. The color is a nicely blended mixture of pink and rose shades, some with a dark eye, and all nicely fringed.. Pkt. 35c

## FOXGLOVE (Digitalis)

GIANT SHIRLEY FOXGLOVES-This magnificent strain raised by the late Rev. W. Wilks, to whom we are also indebted for Shirley Poppies, is unquestionably the greatest improvement ever made in Foxgloves.

The very vigorous plants attain a height of 5 to 7 feet, with spikes of bloom 4 feet in length, closely set with flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate This is certain to supersede all other strains of Foxgloves. Seeds sown this spring will produce plants that will make a glorious show next season. Plants, price, each, 35c. Seeds, 2 pkts., 25c

## EUPATORIUM (Through Wort)

Strong-growing, hardy perennials, well suited for naturalizing and deserve a place in every hardy border; they will grow and thrive in almost any situation.
AGERATOIDES-A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. Plants, price; each, 25c. Seeds................ Pkt. 10c COELESTINUM-Very pretty light blue, similar to Ageratum. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.
FRASERI-A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; $11 / 2$ feet. Seeds.

## ECHINOPS (Globe Thistle)

RUTHENICUS - Stately, hardy perennial with thistle-like foliage and steel-blue round flowers, excellent for the back of herbaceous borders. 3 to 5 feet. Plants, price, each, 25c. Seeds Pkt. 10c

## ERIGERON (Fleabane)

MACRANTHUS-A fine, hardy perennial with violet flowers; tall growing, suitable for backgrounds. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.


Foxglove


Delphinium (Larkspur)

GAILLARDIA

THE DAZZLER-The flowers are very large, of dark, rich red with a bright orange tip on the end of each petal, making it a very attractive flower for florists and for table decoration. Seeds

Pkt. 20c

## GAILLARDIA GRANDIFLORA

PORTOLA HYBRIDS-This superb new strain of perennial Gaillardias produces flowers of immense size, the colors ranging through shades of bronzy red, with golden tipped petals; splendid for cutting. Seeds

Pkt. 25 c GRANDIFLORA HYBRIDA-New perennial varieties, bearing profusely large, brilliant colored flowers, with beautiful maroon and orange markings, from June to October. Plants, price, each, 25 c . Seeds, $1 / 4$ oz., 30c.

Pkt. 10c BURGUNDY (New)-For description see page 3. Pkt. 20c

## FUNKIA (Plantain Lily)

Thrive in almost any situation, and especially well in damp, partially shaded places.
LANCIFOLIA-Large, narrow green leaves and slender spikes of purple flowers. Plants, price, each, 25c; per doz, $\$ 2.50$.
SUBCORDATA-Very large, pure white, lily-shaped flowers. Plants, price, each, 35 c ; per dozen, $\$ 3.50$.

## FRAGARIA INDICA

Dwarf trailing plant suitable for rockery. Flowers goldenyellow. Plants, price, each, 35 c; per dozen, $\$ 3.50$.

## DELPHINIUM (Hardy Perennial Larkspur)

Seed may be sown any time from spring till autumn. Sow in fine soil to the depth of the seed, not deeper than $1 / 8$ inch. Firm the soil and moisten thoroughly. Keep shaded and moist, with a free circulation of air at all times, and examine daily to make certain that the soil is moist. In 20 days, the pointed seed leaves will appear, remove shade and when the true, or round leaves appear, transplant to their permanent places. Keep the seedlings shaded until the roots take hold and then let the sun and rain do their work.

Early spring sowings will produce some flowers in the early fall and will be at their best the following spring.
BLACKMORE \& LANGDON'S PRIZE STRAIN-From their world-famed collection of the finest hybrids in existence. Plants, price, each, 50 c ; large clumps, each, $\$ 1.00$. Seeds.
.. Pkt. 50c
NEW HOLLYHOCK STRAIN-A striking and valuable addition to the numerous varieties of Delphinium producing one large spike with double and single flowers of enormous size in many colors. This is the popular Wrexham variety. Plants,

ICEBERG-This is the first white Delphinium that comes true from seed. The 20 in. long spikes are thickly covered with large, pure white blooms. Seeds

Pkt. 25c
CURRIE'S GOLD MEDAL HYBRIDS-Finest mixed hybrids containing every imaginable shade of blue to white, single and double. Plants, price, each, 35 c ;

CURRIE'S GOLD MEDAL HYBRIDS-Light blue shades. Seeds........... Pkt. 25c CURRIE'S GOLD MEDAL HYBRIDS - Deep blue shades. Seeds.......... Pkt. 25c CARDINALE-Scarlet. Seeds . . . . . . ....................................................... 15 c BUTTERFLY DELPHINIUM-Bloom the first year from seed sown early in spring. Deep blue. Pure white. Seeds, 2 pkts., $25 \mathrm{c} . . . .$. ZALIL-Sulphur yellow. Seeds............................................................ 25 c CHINESE-Grow about 18 inches high with fine, feathery foliage. Blue, white.
 NUDICAULE-Dwarf, bright scarlet. Seeds. . . . . . . . . . . . . . . . . . . . . . . . . . . Pkt. 15̄c BELLADONNA-Blooms continuously from June until frost. Color, clear turquoise blue. Plants, price, each, 35 c . Seeds, $1 / \mathrm{s}$ oz., $75 \mathrm{c} . . . . .$. BELLAMOSUM-A dark blue form of Belladonna. Plants, price, each, 35c. Seeds

Pkt. 15 c
FORMOSUM-Beautiful spikes blue with white center. Seeds................Pkt. 10c
DOUBLE HYBRIDS - Finest double flowering, mixed in great variety of charmling color's. Seeds, $1 / 2 \mathrm{oz}$., 75 c .

Pkt. 15c
CLIVEDEN BEAUTY is the same beautiful light blue as the Belladonna Delphinium but is a mighiy improved stran. 'he nowers are larger and the plant a more robust grower, very even in height, making a striking show in the garden or when used tor cutting.
rkt. 25c


Gypsophila-Paniculata, F1. Pl.

## GYPSOPHILA (Baby's Breath)

PANICULATA-Forms graceful gauze-like masses of flowers, excellent for bouquets. Plants, price, each, 25 c ; per doz., $\$ 2.50$. Seeds

Pkt. 10c
PANICULATA, FL. PL.-A double form of the above, similar in size but purer white. Plants, price, each 35 c ; per dozen, $\$ 4.00$. Seeds, Pkt. 20c

## GYPSOPHILA PACIFICA

Pacifica is a good rose colored perennial baby's breath, coming into flower after the paniculata varieties have passed. Flowers are produced the first season from seed and it is perfectly hardy. The plant reaches a height of $31 / 2$ to 4 feet, and is a veritable cloud of the numerous rose colored flowers, which are excellent in bouquets for a filler........Pkt., 25 c REPENS-A beautiful, trailing plant for the rockery, with clouds of small, white and pink flowers. Plants, price, each, 25c; per dozen, $\$ 2.50$. Seeds

Pkt. 10c

## HELIANTHUS (Sunflower)

MULTIFLORUS PLENUS-Double, hardy, yellow Sunflower. Plants, price, each, 25c; per doz., \$2.50.

## HELIANTHEMUM

## (Rock, or Sun Rose)

MUTABILE-Exceedingly pretty low growing, evergreen plants about 12 inches high, forming broad clumps, and which during their flowering season, June to July, are quite hidden by a mass of bloom; well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties. $1 / 4 \mathrm{oz}$., 40c ....Pkt. 10c

## INCARVILLEA

HARDY GLOXINIA-2 feet. June. Splendid gloxinia-like flower borne in large bright rose umbels. Likes a sunny situation. Seed germinates very slowly. Seeds

Pkt. 15c dozen, $\$ 2.50$.

## GEUM

MRS. BRADSHAW-A beautiful hardy perennial, bearing a profusion of large, double, scarlet flowers all summer until late in fall, fine for cutting. $11 / 2$ feet. Plants, price, each, 30c. Seeds

Pkt. 15 c LADY STRATHEDEN-Double golden-yellow. Seeds

Pkt. 25c

## GENTIANA

ACAULIS-Useful, hardy perennial for rockwork and edgings; rich ultramarine-blue, trumpet-shaped flowers. Height, 4 inches. Seeds ........... Pkt. 25c SEPTEMFIDA-An attractive and easily grown Alpine plant with clustered heads of sapphire-blue, trumpet-shaped flowers, which come in June, July and August. Hardy perennial. Height, 6 inches. Seeds

Pkt. 25.

## HELENIUM (Sneeze Wort)

AUTUMNALE SUPERBUM-Hardy perennial with golden flowers late in summer. Seeds ... Pkt. 10c HOOPESI-Attractive perennial with large bright orange Daisy-like flowers. Height 2 feet. Pkt. 25c RIVERTON BEAUTY-Rich lemon-yellow, with purplish black cone.
RIVERTON GEM-Old gold changing to red. Plants, price, each, 30 c ; per dozen, $\$ 3.00$.

## HEMEROCALLIS (Yellow Day Lily)

Desirable hardy plants with graceful grass-like foliage, thriving in almost any situation.
FLAVA-Fragrant, deep lemon-yellow. THUMBERGILate, rich yellow. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## HEUCHERA (Alum Root)

SANGUINEA-Dwarf plants with heart-shaped leaves, bearing graceful spikes of red flowers. Seeds

Pkt. 15c GRACILLIMA-Rosy-pink. Plants, price, each, 25c; per

VISCARIA SPLENDENS-Brilliant red, in summer. Plants, price, each, 25c; per dozen, $\$ 2.50$.

## HIERACIUM VILLOSUM

An excellent perennial plant for the border or rockery. The foliage is covered with a dense down, above which rise the showy golden-yellow flowers. Height, 1 foot. Seeds . Pkt. 25c

## HIBISCUS (Marshmallow)

Handsome, hardy perennial plants bearing very large, beautifully colored flowers in great abundance. They bloom the first year from seed if planted early.

NEW GIA N T FLOW ERING M ARSHMALLOWS - A wonderful blending of many shades and colors, from pure white through various pink tints to deep rose and rich dark red. The flowers are of immense size, frequently measuring 12 inches across. Plants, price, each, 35c. Seeds, $1 / 4$ oz., 25 c

Pkt. 10c



## CURRIE'S SUPERB HOLLYHOCKS

The Seed we offer has been saved from named varieties of every known shade of color, and can be confidently recommended. Seed sown in June or July will produce plants for blooming the next summer.
H. P.

## NEW HOLLYHOCKS

TRIUMPH-This new variety brings out an entirely distinct strain growing 4 to 5 feet high and is of a branching habit, all the stems being studded with prettily waved and fringed flowers. Seeds . ........................................................................... 25c IMPERATOR-This splendid new Hollyhock grows about 6 feet high and has flowers measuring 6 inches across, consisting of wide outer petals elegantly frilled and deeply fringed; comes in wide outer petals elegantly frilled and deeply fringed; comes in
many beautiful colors. Seeds.......................................... 25 c EXQUISITE-Resembles a beautiful double fringed Petunia. Flowers 4 to $5 \frac{1}{2}$ inches across, range in color from light rose to deep purple, each petal margined with white delightfully fringed. Blooms all summer. Seeds, 2 pkts., $45 \mathrm{c} . . .$. Pkt. $^{25} \mathrm{P}$

## CHOICE DOUBLE HOLLYHOCKS



## CHOICE SINGLE HOLLYHOCKS

Preferred by many owing to the beauty of the flowers, which are produced in great profusion and in varied shades. Seeds, Mixed Colors: $1 / 4$ oz., 30c................................. Pkt. 10c

## GERMAN IRIS

An exceedingly hardy class, succeeding in almost any situation; a dry, sunny location suits them best.
Archeveque-Standards, rich reddish purple; falls deep velvetypurple, very free. 2 feet.
Caprice-Standards, reddish mauve; falls rosy red. Each, 35c.
Dora Langdon-Standards, fawn ; falls light lilac.
Fairy-Bluish-white, fragrant.
Fryers Glory-Standards, reddish-maroon; falls bronze.
Gertrude-Standards and falls purplish-blue. Each, 35 c.
Helga-Large, early yellow.
Her Majesty-Standards lovely rose-pink; falls bright crimson, tinged a darker shade.
Hetheranth-Standards bright blue; falls deeper, early.
Isoline-Standards crinkled violet; falls light purple overlaid with
bronze; base of petals yellow and brown; golden-yellow beard $21 / 2 \mathrm{ft}$.
Jacquesiana-Standards, coppery-crimson; falls rich maroon.
Juinata-Standards and falls clear blue, large and fragrant, tall.
Kochii-Standards and falls rich claret purple.
Lohengrin-Standards and falls a uniform soft shade of cattleyarose; very large.
Loreley-Standards yellow, falls mahogany.
Madam Chereau-Standards and falls white, frilled violet.
Mrs. C. Darwin-Standards white; falls white veined, purple.
Mithras-Standards yellow, falls wine-red.
Nibelungen-Standards fawn-yellow; falls violet-purple, with fawn margin. Oroya-Standards purple, penciled white.
Pallida Dalmatica-Standards fine lavendar; falls clear deep lavender; large, very fine.
Pariensis-Standards purple dotted white; falls white, frilled lilac edge. Each, 50c.
Poccahontes-Standards and falls white with lavender edge.
Prosper Laugier-Standards light bronze red; falls velvety ruby-purple, with white beard. 3 feet.
Purple King-Deep purple. Each, 35c.
Purple Perfection-Large violet-purple. Each, 35c.
Quaker Lady-Standards smoky lavender; falls ageratum blue and old gold. Each, 35 c .
Queen Alexandra-Standards purplish-lavender; falls lilac, bronze at base. Each, 50 c.
Queen of May-Soft, rosy violet.
Princess Victoria Louise-Standards yellow, falls rich plum, bordered cream. Each, 50c.
Rebecca-Standards golden-yellow; falls yellow, veined brown.
Rhein Nixe-Standards white; falls violet-blue with white edge
Rhein Nixe-Standards whie.
Sherwin Wright-Golden-yellow. Each, 50c.
Sherwin Wright-Golden-yellow, Each, 50 c.
Storm Cloud (Nuee d'Orage)-Standards slaty-gray ; falls bronze and purple. 2 feet.
Walhalla-Standards lavender ; falls wine red; early.
Wyomissing-Standards creamy white; falls soft rose.
Violacea-Standards rich blue ; falls violet-blue.
Zephyr-Sky blue.
Any of the above German Iris, except where otherwise noted, 25 c each: $\$ 2.50$ per dozen. Extra strong plants, 50 c each; $\$ 5.50$ per dozen.

## JAPANESE IRIS

The flowers which begin to appear about the middle of June, are large and of gorgeous colors, and are borne in great abundance until the middle of August. They are especially adapted to rich, moist soil. Choice varieties in many beautiful colors. Plants, price, each, 30c; per dozen, \$3.00. Extra strong plants, each, 50 c ; per dozen, $\$ 5.00$.

## MAMMOTH FRINGED ALLEGHENY HOLLYHOCKS

The mammoth flowers are formed of loosely arranged petals, which look as if made from the finest China silk. The colors are shell pink, rose and ruby red, shading off deeper at the center, and exquisitely tinted towards the edges. Seeds, 3 pkts.,

## HOLLYHOCK PLANTS

Choice Double Varieties-Strong roots. Plants, price, each, 25c; er dozen, $\$ 2.50$
Choice Single Varieties-Strong roots. Plants, price, each, 25c; per dozen, $\$ 2.50$.

## IRIS SIBERICA (Siberian Iris)

Orientalis-Rich violet-blue in June. $31 / 2$ feet.
Snow Queen-Attractive plants, bearing snow-white flowers, 3 feet. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## IRIS PUMILA

These beautiful little Irises do not grow over 4 inches high, and bloom in April and May. They are fine for bordering flower beds. Plants, price, each, 25 c ; $\$ 2.50$ per dozen. Azure Fairy-Pale blue, very dwarf.
Cyanea-Rich violet-purple.


Japanese Iris


Lupine


Meconopsis

## HYPERICUM (St. John's Wort)

MOSERIANUM-A free-flowering plant of graceful habit, bearing rich, golden-yellow blossoms throughout the season. 2 feet. Plants, price, each, 30 c ; per dozen, $\$ 3.00$. REPTANS A beautiful, trailing plant, with large, soft yellow flowers, tinged reddish fine for rock work. July and August. Plants, price, each, 35 c ; per dozen, $\$ 3.50$.

## HYPERICUM (Elegans)

An elegant, hardy perennial with yellow flowers. Seeds Pkt. 15 c

## LAVENDULA (Lavender)

VERA-The true, sweet lavender with delightfully fragrant blue spikes of flowers. Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds

Pkt. 10 c

## LATHYRUS LATIFOLIUS (Perennial Sweet Pea)

A hardy vine, valuable for covering fences, etc. Pink, Crimson, White, Mixed. Seeds, $1 / 4$ oz., 25 c .

## LIATRIS (Blazing Star or Gay Feather)

Showy, hardy perennial, with long spikes of rosy-purple flowers. Plants, price, each, 25c. Seeds

Pkt. 10 c

## LINUM (Flax)

PERENNE-A desirable plant for the border or rockery, growing $11 / 2$ feet high, with light, graceful foliage and large blue flowers all summer. Plants, price, each, 25 c ; per dozen, $\$ 2.50$. Seeds.

## LOBELIA

CARDINALIS-(Cardinal Flower)-Perennial with spikes of intense scarlet. Seeds

Pkt. 10c

## LUNARIA (Honesty-Silver Dollar Plant)

BIENNIS-An early flowering hardy biennial, flowers purple and white, followed by round, flat, silvery pods used for winter bouquets. Seeds.......................Pkt. 10c

## HARDY PERENNIAL LUPINS

Perennial Lupins are fine in the borders and give an abundance of blooms during June and July. Height, 3 feet; seed sown in April will give a fine show in tall borders in the fall. Perfectly hardy.
LUPINUS POLYPHYLLUS-Blue, Rose, White. Seeds................................. 10c NEW PERENNIAL HYBRIDS-A new strain bearing handsome spikes of flowers in a great range of colors, including pinks, fawn, purple, rose, etc., deliciously scented. Seeds ............................................................................................................. 15 c LUPINUS POLYPHYLLUS LUTEUS - A new stain of yellow shades, something new in Lupins. Seeds ….................................................................................. 15c MIXED PERENNIAL VARIETIES-Plants, price, each, 35c; seeds, oz., 30c Pkt. 10c

## MERTENSIA VIRGINICA (Blue Beils)

VIRGINICA-An early spring-flowering plant, growing about 1 to $11 / 2$ feet high with flowers fading to clear pink; one of the most interesting of our native spring flowers. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

MATRICARIA GRANDIFLORA FL., PL. (Feverfew)
A half-hardy perennial bearing double button-like, pure white flowers profusely.

## MECONOPSIS BAILEYII

(One of the Finest Introductions of Recent Years)
This beautiful, blue perennial Poppy, brought over from Tibet by Captain Kingdon Ward throws up from its root-stock half, a dozen leafy stems 2 to 3 feet high, well furnish with broad, sea-green leaves and bearing freely at their heads large fourpetalled blooms of a glorious, sky-blue color, the effect of which is enhanced by a entral zone of golden-yellow anthers. It is hardy, and should soon become one of the most popular plants in cultivation. Seeds

## LYCHNIS

Showy, hardy perennials. Bloom the first year from early sown seed.
A genus of handsome and highly ornamental A genus of culture, strikingly effective in plants of easy culture, striking mixed flower and shrubbery borders. H. P.
CHALCEDONICA (Jerusalem Cross)-Dense, flat heads of scarlet. Plants, price, each, 25 c . Seeds HAAGEANA-Large heads of bright orange scarlet. Seeds VISCARIA SPLENDENS-Forms dense tufts of evergreen foliage with handsome spikes of double deep red, fragrant flowers in June. 1 foot. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## LYTHRUM (Rose Loosetrife)

ROSEUM SUPERBUM-Bears large spikes of roseROSEU flowers: 3 to 4 feet high; from July to September. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.



Pentstemon

In sowing the seeds of perennials in the cold frame, shake a little Semesan into each package. The seeds germinate more readily.


Platycodon

## PLATYCODON (Chinese Bell Flower)

A handsome, hardy perennial, bearing flowers freely on upright stems, about ${ }^{\circ}$ feet high. The plants form large clumps and are excellent for planting in permanent borders. Seed sown outdoors in April will begin flowering in August. GRANDIFLORUM-Produces its attractive blue bell-shaped flowers continuously during the entire season. Plants, price, each, 25 c ; Seeds, GRANDIFLORUM ALBUM-Pure white, Plants, price, each, 25 c ; Seeds.................Pkt. 10c

## MONARDA (Bergamot)

Showy, hardy plants with aromatic foliage, from 2 to 3 feet high, bearing bright flowers during July and August.
DIDYMA, CAMBRIDGE SCARLET (Oswego Tea)-Brilliant crimson-scarlet.
ROSEA (Bee Balm)-Deep rose colored.
VIOLACEA-Bright amaranth red. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## MYOSOTIS (Forget-me-not)

PALUSTRIS SEMPERFLORENS-Azure blue, blooming continuously throughout the season; fine for shady nooks. Plants, price, each, 25c; per dozen, \$2.50. Seeds

## OENOTHERA (Evening Primrose)

Free-flowering, hardy plants, the flowers opening towards evening and early morning.
LAMARCKIANA-Bears spikes of large, bright yellow flowers profusely. Hardy perennial, but blooms the first year from early-sown seed. Height, 4 feet. Seeds GIANT AMERICA-This is a striking variety, as white as snow and as large as a Moonflower. Seeds

a striki
 Seeds FRASERI-Rich golden yellow. Glaucous foliage. 2 to 3 feet. Plants, price, each, 25 c ; Seeds

## PACHYSANDRA (Japanese Spurge)

TERMINALIS-A trailing plant, 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the gossy green follage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees, Some of its main uses are: Under all
evergreen plantings, under all shrub plantings, for area-way copings, for loggia and evergreen plantings, under all shrub plantings, for area-way copings, for loggia and for steep terraces, in sun or shade, for city yards it is ideal, for dense shade under any kind of tree. Strong field-grown plant. Set plants 3 inches apart each way. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## PARNASSIA (Palustris)

An elegant dwarf plant for damp positions on the rockery, or for the bog garden. The pure white flowers are charming in a mass. Hardy perennial. Height, 6 inches. Seeds

## PHYSOSTEGIA (False Dragon's Head)

A hardy, free-flowering perennial, producing its flowers freely on strong upright branches all season.
VIRGINICIA-Flowers pink, borne on stems 3 feet high. Plants, price, each, 25c. Seeds

## PENTSTEMON

Beautiful perennials, bearing a constant supply of flowers of many colors on stiff, upright spikes from 2 to 3 feet high. They are excellent for the herbaceous border, Finest Mixed Varieties. Seeds
BARBATUS TORREYI-Spikes of bright scarlet flowers, 3 to 4 feet.
PUBESCENS - Bright rosy-purple, $11 / 2$ feet.
OVATUS-Dwarf blue.
Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## POLEMONIUM (Jacob's Ladder)

Spikes of showy flowers and deep green, flnely cut foliage 12 inches high, succeeding best in partially shady places.
PEPTANS -Showy blue flowers in May and June.
RICHARDSONI-Tall blue.
Plants, price, each, 25 c ; per dozen, $\$ 2.50$.
COERULEUM-A popular, hardy perennial with bell-shaped, bluish-purple flowers about one inch across. 2 feet. Seeds ............................................Pkt. 10c

## CHINESE LANTERNS (Physalis Francheti)

This wonderful decorative plant is easy to grow and multiplies rapidly. The fruits are becoming more popular each year for decorative purposes in the early fall and winter. The color of these lantern fruits is orange-vermilion and are everlasting after dying. Introduced to horticulture from the Cape of Good Hope.

Single plants produce as many as thirty lanterns. They are beautiful for home decoration, being an everlasting. We offer strong root divisions to mature the coming summer. Seeds, per pkt., 10c; Plants, price, each, 25 c . Postage, 10c each.


Chinese Lantern Plant


Hardy Perennial Phlox

## HARDY PERENNIAL POPPIES

ORIENTAL POPPIES-Oriental Poppies should be sown in early spring in the open ground as soon as it is fit to work. The plants disappear during July or August, appearing again as soon as the weather gets cool. When this fall growth starts is the time they whould be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with a stake to insure the well to mark the places they are planted with a stake to ins
roots against disturbance during their annual resting period.
THE FELTHAM-This poppy has nearly all the shades in its type, but with no black spots at the base of the petals, there are many brilliant colors in this strain. Seeds.............................Pkt. 25c MAHONEY-Large maroon, shaded crimson. Seeds.......Pkt. 15c MRS. PERRY-Orange-apricot; very large flower. Seeds...Pkt. 15c PRINCESS VICTORIA LOUISE-Lovely salmon pink.
Seeds . ....................................................................... 15c SALMON QUEEN—Salmon-yellow. Seeds. . . . . . . . . . . . . . . . Pkt. 25c ORIENTAL-Magnificent large dark red with black blotch on inside of each petal. Plants, price, each, 25 c; Seeds, $1 / 40 \mathrm{oz}_{\mathrm{o}}, 30 \mathrm{c}$, ......Pkt. 10c ORIENTAL HYBRIDS-Grand, large flowers in various shades,
 PERRY'S WHITE ORIENTAL-Large, pure white, with a crimson blotch on base of each petal. Seeds................................ Pkt. 25c

## ICELAND POPPIES (Papaver Nudicaule)

While these are hardy perennials, they flower the first year from spring-sown seed, blooming almost as quickly as the annual sorts. They are of graceful, neat habit, with bright green, fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.
ICELAND-Choice Single Mixed. Seeds, 1/4 oz., $40 \mathrm{c} . .$. .... Pkt. 10c ICELAND-Choice Double Mixed. Seeds..........................Pkt. 10c ICELAND (New Hybrids)-Contains many delicate shades of pink, white, yellow, etc. Seeds............................................. 15 c

## ICELAND TANGERINE

Extra large, dark orange flowers, held on long wiry stems; fine for cutting. Seeds................................................ Pkt. 15c

## ICELAND FAKENHAM HYBRIDS

Many new tints such as apricot, biscuit, mauve, deep tangerine, lemon in all shades are to be found............................ Pkt. 25c

## HARDY PERENNIAL PHLOX (P. Decussata)

Hardy, herbaceous perennial and quite distinct from the varieties of Phlox Drummondi which are annuals. For best results, the seed should be sown as soon as frost is out of the results, the seed should be sown as soon as frost is out of the
ground in spring or as soon as gathered in the autumn. The ground in spring or as soon as gathered in the autumn. The
seed we offer has been saved from an unrivalled collection and seed we offer has been saved from an unrivalled collection and
is supplied in mixture only. Seeds, $1 / 4$ oz., $75 \mathrm{c} . . . . .$. Pkt. $^{10 c}$

## HARDY PERENNIAL PHLOX PLANTS

ANNA COOK - Hydrangea pink.
B. COMTE-French purple.

BEACON - Brilliant cherry red.
ECLAIREUR - Bright, rosy magenta, with lighter halo.
FRAU ANTON BUCHNERFlowers very large, pure white.

FRL. VAN LASSBERG-Pure white ; large truss.
JEANNA D'ARC (Pearl) Snow white.
MRS. JENKINS-Large pure white panicles, early, fine for massing.
PROF. VIRCHOW - Bright
carmine, overlaid orangescarlet.
RICHARD WALLACE - Tall pure white, with maroon center.
RIJNSTROM - Immense trusses of extra large clear pink flowers.
RIVERTON JEWEL-Lovely mauve-rose, with carmine eye.
R. P. STRUTHERS-Bright, rosy red, crimson eye, fine. SIEBOLD - Orange-scarlet, crimson eye.
THOR - Deep salmon pink, analine eye.
WIDAR - Violet-purple. white center.

## DWARF PHLOX

SUBULATA (Moss or Mountain Pinks)-An early springflowering type with pretty moss-like, evergreen foliage which during the season is hidden under the masses of lilac, pink and white bloom. An excellent plant for the rockery.
AMOENA-One of the best varieties for the rockery. It grows but 4 inches high, and in the spring is a sheet of bright pink flowers.
Any of the above Phlox. Plants, price, each, 30c; per dozen, $\$ 3.00$.
Extra strong plants. Plants, price, each, 50c; per dozen, $\$ 5.00$.

## POTENTILLA (Cinquifoil)

ATROSANGUINEA-Foliage resembles the strawberry, flowers bright red, 1 foot. Plants, price, each, 35 c ; per dozen, $\$ 3.50$



Hardy Primrose

## PYRETHRUM

Handsome, hardy perennial, herbaceous plants.
HYBRIDIUM ROSEUM-Hardy perennial bearing large single daisy-like flowers freely, ranging in color from white, various shades of pink to deep red, with bright yellow centers; excellent for cutting. $11 / 2$ feet. Seeds...........................Pkt. 15c Plants, price, each, 35 c .
DOUBLE MIXED HYBRIDS-The large flowers are borne freely in many beautiful colors. Seeds...............................................................................Pkt. 25c ULIGINOSUM (Giant Daisy)-Grows 3 to 4 feet high, bearing large white flowers in great profusion. Plants, price, each, 35 c ; per dozen, $\$ 3.50$.

## RANUNCULUS (Buttercup)

ACRIS FL. PL.-Double golden-yellow flowers.
REPENS, FL. PL.-A creeping variety with golden-yellow flowers. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## RUDBECKIA (Cone Flower)

NEWMANI-A showy, hardy perennial with bright orange flowers and a black cone. Seeds ........................................................................................ 10c PURPUREA - A hardy perennial bearing large, showy, reddish-purple flowers with a large cone-shaped center. Plants, price, each, 25c; Seeds.................. Pkt. 15c FULGIDA-Orange-yellow with black center.
GOLDEN GLOW-Grows 6 feet high, bearing masses of double golden-yellow flowers, Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## SALVIA (Meadow Sage)

AZUREA GRANDIFLORA-Bears pretty sky-blue flowers in fall. 3 to 4 feet. Plants, price, each, 30 c ; per dozen, $\$ 3.00$; Seeds....................................... 15t. NEMOROSA SUPERBA--Deep violet, $2 \frac{1}{2}$ feet, Seeds......................... Pkt. 25c PRATENSIS -2 feet. A violet blue. Seeds..

## SAPONARIA (Soap Wort)

OCYMOIDES SPLENDENS-Bears masses of small, bright rose flowers from May to August. 8 inches. Plants, price, each, 25 c ; per dozen, $\$ 2.50$; Seeds...... Pkt. 10c

## SAXIFRAGA (Megasea)

DECIPIENS (Crimson Moss)-Dwarf, mossy plants bearing white flowers in May and June. The green foliage turns a bright crimson in winter. 4 inches high. Splendid rock plant, Plants, price, each, 35 c ; per dozen, $\$ 3.50$. Seeds......Pkt. 25 c

## SWEET ROCKET (Hesperis)

MIXED-An excellent perennial for naturalizing among shrubbery or for planting in a permanent border; fragrant white and purple flowers in mixture; 2 to 3 feet.


## SILENE (Catchfly)

PENDULA COMPACTA-Dwarf, hardy perennial, bearing pretty pink flowers freely; 6 inches. Seeds. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Pkt. 10c SCHAFTA (Autumn Catchfly)-A charming border or rock plant with masses of bright pink flowers from July to October. Plants, each, 25 c ; Seeds........... Pkt. 15c ALPESTRIS-Dwarf rock plant, 4 inches high, with dainty, pure white flowers in May and June. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

Pkt. 20c

## HARDY PRIMROSES

The hardy Primroses are among our most delightful spring flowers. They require a partially shaded location; are fine for the rock garden. PRIMULA JAPONICA HYBRIDA-A magnificent strain of hardy Japanese Primoses. The colors range from pure white, through shades of pink to deep crimson. Seeds..........................Pkt. 15c AURICULA (Primula Auricula)-Finest mixed. Seeds........Pkt. 10c COWSLIP (Primula Veris)-Early spring flowering, finest mixed. Plants, price, each, 25 c ; Seeds..................................Pkt. 10c POLYANTHUS (Primula Elatior)-Bunch-flowered. Showy, early, free-flowering hardy perennial plants, fine for either pot or outdoor culture; containing all colors from purest white to the richest crimson. 9 inches. Seeds.
ENGLISH PRIMROSE (Vulgaris)-Fragrant, canary-yellow
Seeds

## SCABIOSA (Perennial Blue Bonnet)

Perennial Scabiosas are very similar to the annual varieties, by sowing the seed inside in March, and planting outside early, the plants will flower the first year.
SOABIOSA CAUCASICA GOLDINGENSIS-This is an English strain, the flowers are very large of a rich lavender color.
Seeds
.Pkt. 25 c
SCABIOSA COLUMBARLA-This is a South African form of the European Scabiosa. There is a decided place for this on the perennial list. It can be briefly described as a hardy, low-growing perennial with fine, light-green low-growing perennial with fine, foliage, some of the flowers measuring from two foliage, some of the flowers measuring from two
to two and a half inches across with short, to two and a half inches across with short,
compact petals, borne on long slender but strong stems.
Columbaria Pink. Seeds. ................. . Pkt. 25e
Columbaria Lavender. Seeds
Pkt. 25e
SCABIOSA CAUCASICA-Graceful, lavender blue flowers borne on long stems; excellent fos cut flowers. Plants, price, each, 30 c ; per dozen, $\$ 3.00$; Seeds

SCABIOSA ISAAC HOUSE STRAIN-For de-


## SPIREA <br> (Meadow Sweet, Goat's Beard)

PALMETA ROSEA-Bears corymbs of silvery pink flowers; foliage dark green. 3 feet.

ULMARIA FL. PL.-Grows 3 feet high with double white flowers.
Plants, price, each, 30 c ; per dozen, $\$ 3.00$.


Pyrethrum Roseum Hybridum


Shasta Daisy

## THALICTRUM (Meadow Rue)

Graceful plants with fine-cut foliage, blooming in June and July.
ADIANTIFOLIUM-The foliage resembles the maidenhair fern; flowers white. 2 feet. Seeds ........Pkt. 10c AQUILEGIFOLIUM-Graceful foliage like the columbine; flowers rosy purple. 2 feet. Plants, price, each, 30 c ; per dozen, $\$ 3.00$. Seeds

Pkt. 10c

## TRADESCANTIA (Spider Wort)

VIRGINICA-Produces a succession of blue flowers all summer. Plants, price, each, 25 c; per dozen, $\$ 2.50$.

## TRITOMA (Red Hot Poker or Flame Flower)

HYBRIDA-A magnificent new class of early and continuous flowering Tritomas, ranging in color through various shades of yellow apricot and orange to deep red. Many of the plants will bloom the first year from seeds sown early. Seeds

Pkt. 15c

## ROOTS

Price, each, 30c; per doz., $\$ 3.00$. Extra large roots, each, 50 c ; doz., \$5.00.

## TROLLIUS (Globe Flower)

EUROPAEUS-Bears large yellow, buttercup-like flowers from May until August. Plants, each, 35 c ; per doz., $\$ 3.50$.
LEDEBOURI-Rich orange. Plants, price, each, 50c. Seeds

## SHASTA DAISY (Chrysanthemum Leucanthenum Maximum)

A splendid, hardy perennial, bearing large flowers, often measuring over 4 inches across, on long, stiff stems. Valuable for cutting. Sow in spring and transplant to permanent quarters in fall. Perfectly hardy. ALASKA -Pure white. Seeds, Pkt., 10c; $1 / 8$ oz., 50 c. Plants, each, 25 c.

## SEDUM (Stone Crop)

ACRE (Golden Moss)-A dwarf creeping variety, foliage green, flowers bright yellow. Seeds . Pkt. 25c ALBUM-Dwarf, thick round foliage, flowers bright pink.
SEDUM (Aizoon) - Bright yellow flowers. 1 foot.
GLAUCUM-Leaves bluish-green on reddish stems. Flowers white. Very dwarf.
KAMSCHATICUM-Flowers orange-yellow, green foliage turning golden in fall. 4 inches.
KAMSCHATICUM VARIEGATUM—Similar to above, but has variegated foliage.
MIDDENDORFIANA - Foliage dark, flowers yellow. PURNIATUM FOSTERIANUM-Pretty, bluishgreen leaves, of trailing habit, flowers golden yellow. SEXANGULAR-Very dark green foliage, flowers yellow.
SIEBOLDI-Round foliage, bright pink flowers.
SPURIUM COCCINEUM-Beautiful rosy crimson; 6 in. Seeds

Pkt. 20c STOLONIFERA-Flat succulent leaves; flowers purplish pink; 6 inches.

Plants, price, each, 25 c ; dozen, $\$ 2.50$.

## SEMPERVIVUM (House Leek)

ARACHNOIDEUM MINUS-Tips of leaves in rosettes usually connected with silvery threads; flowers bright red in panicles. 6 inches.
ARENARIUM-Small green rosettes in large numbers. 6 inches.
TECTORUM-Broad rosettes, the leaves having reddish brown tips. 1 foot.

Plants, price each, 25 c; per dozen, $\$ 2.50$.
Perennial Hybrid Mixed Seeds
Pkt. 25c

## TUNICA

SAXIFRAGA-A pretty tufted plant with light pink flowers. 1 foot. Plants, price, each, 25 c ; per doz., \$2.50. Seeds .............................................. 15c


statice Latiolia

## HARDY PERENNIAL SUNFLOWER

Varying in color from light pink to deep red. Some form a distinct disc of purple or pink on a yellow ground, while others have pink-tipped petals. Seeds

Pkt. 10c

## VIOLA CORNUTA (Tufted Pansies) <br> Popular, hardy, free-

 flowering plants, bearing an abundance of flowers throughout the season. Seed sown in April will produce blooming plants in June and continue in flower until frost, flowering again the following spring and early summer. Finest mixed colors. Seeds . Pkt. 10c APRICOT-Beautiful rich apricot, tinged orange.

Pkt. 25c
JERSEY GEM-One of the finest bedding varieties; color, rich violet, slightly perfumed. Plants, each, 35c. Seeds.
White Perfection-A fine pure white
Lutea Splendens-Rich golden yellow
Blue Perfection-Deep purplish blue.
Pkt. 25c
Pkt. 15c
Pkt. 15c
Pkt. 15c

## VIOLET (Viola Odorata)

Single blue; sweet scented. Seeds
Pkt. 10c


Viola (Tufted Pansies)

## STATICE (Sea Lavender)

LATIFOLIA-A valuable border plant with tufts of leathery leaves and large heads of purplish-blue flowers. Plants, price, each, 25 c ; per dozen, $\$ 2.50$; Seeds, Pkt. 10c DUMOSA-Forms densely packed cushions of silvery grey flowers. The stems are stiff and wiry, the panicles are thickly covered with blossoms. 2 ft . Seeds, Pkt. 25c

STOKESIA (Cornflower or Stokes' Aster)
Plants grow about 18 to 24 inches high, bearing freely from July to October handsome Centaurea-like blossoms, each measuring from 4 to 5 inches across; of easy culture, and one of the most desirable plants for the hardy border; excellent for cutting.

A beautiful hardy perennial, flowering the first year from seed; bearing large, lavender flowers resembling Cornflowers. Seeds

Pkt. 10c

## SWEET WILLIAM

Old favorite perennials flowering freely all summer. CHOICE SINGLE AURICULA FLOWERED-Mixed. 1/4 oz., 30c; Seeds

Pkt. 10c CHOICE DOUBLE-Mixed. 1/4 oz., 30c; Seeds, Pkt. 10c PINK BEAUTY-Bears large heads of strikingly beautiful salmon-pink flowers. Seeds

Pkt. 10 c SCARLET BEAUTY-A very effective, rich, deep scarlet. Seeds, Pkt., 15c; 2 Pkts., 25c.
PURPLE BEAUTY-The Dianthus Barbatus assortment is greatly enriched through the introduction of this new sort. It is a noteworthy color so far unknown among the Sweet Williams. The bright, deep purple makes them especially suitable for effective bedding out purposes. It should also rapidly attain popularity as a cutting flower. The same method of cultivation should be adopted as with all Sweet Williams. Seeds. Pkt. 25c


VALERIANA (Hardy Garden Heliotrope) OFFICINALIS-Bears heads of rose-tinted white flowers in summer, with a delicious heliotrope odor. Seeds, Pkt., 10c. Plants, price, each, 25 c; per dozen, $\$ 2.50$.

## VERONICA (Speedwell)

AMETHYSTINA-Spikes of amethyst-blue. 2 feet. ALPINA-Flowers violet-blue. 9 inches.
ELEGANS-Erect growing. Flowers large, pink. 1 foot. GENTIANOLDES-Azure blue. 2 feet.
LONGIFOLIA SUBSESSILIS-Bears spikes of bright blue all summer. 2 feet. Seeds

Pkt. 10c REPENS-A trailing variety with light blue flowers. Seeds

Pkt. 15 c
SPICATA-Blue. $11 / 2$ feet. Plants, price, each, 25 c ; per dozen, $\$ 2.50$.

## YUCCA (Adams Needle)

FILAMENTOSA-An attractive plant, with sword-like foliage, bearing large spikes of fragrant, creamy-white flowers during June and July. Plants, price, each, 50c; per doz., $\$ 5.00$.


The Globe Artichoke bears large, round heads with thick, fleshy scales, which are cooked and served like Asparagus. Sow the seed early in March and transplant when warm in rows four feet apart and two feet in the rows. Cut the tops off in winter and protect with a heavy covering of straw or leaves. The first season will only yield a partial crop. The second year, thin the shoots to three of the best, and these will begin to form

## ASPARAGUS

Asparagus may be grown in almost any soil, and under nearly all conditions, but succeeds best in a rich, sandy friable loam with good under drainage, and yet not
heads early in summer.
Another use is to cut back the stems close to the ground early in summer. The young shoots which start up rapidly may be tied close together, filling in between with soil to exclude the air until they are blanched, and these are used in various forms of cookery or as a salad. LARGE GREEN GLOBE-Pkt., 10c; oz., 75c.


Asparagus

WASHINGTON RUST-PROOF-A new variety, the result of breeding by the U. S. Dept. of Agriculture to obtain a rust-proof Asparagus. Is nearer to being rust-proof than any other variety. The shoots are large and deep green in color. Pkt., 10c; oz., 25c; 1/4 lb., 75c; 1 lb., \$2.50.

COLUMBIAN MAMMOTH WHITE-A large white variety. Pkt., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00$.

PALMETTO—An early green sort. Pkt., 10c; oz., 15c; 1/4 lb., 35c; 1 lb., $\$ 1.00$.

## ASPARAGUS ROOTS

(Ready About April 1)
4000 to 6000 roots are required for an acre.
2 YEARS OLD

|  | 1 doz. | 2 doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: |
| Palmetto | \$0.45 | \$0.85 | \$2.25 | \$15.00 |
| Columbian Mammoth White | . 45 | . 85 | 2.25 | 15.00 |
| Washington Rust-proof | . 60 | 1.10 | 2.50 | 16.00 |

If wanted by mail, add 5 c per dozen; 25 c per 100 .

## CREAM CITY GARDEN COLLECTION, $\$ 1.00$

1 pkt. Beans, Currie's Rust-proof Wax 1 pkt. Beans, Stringless Green Pod 1 pkt. Beet, Detroit Dark Red 1 pkt. Carrot, Chantenay 1 pkt. Lettuce, Black Seeded Simpson 1 pkt. Sweet Corn, Golden Bantam 1 pkt. Cucumber, Early Fortune. 1 pkt. Spinach, Currie's Market 1 pkt. Turnip, Purple Top
too dry. Avoid planting near trees or tall shrubs, because of the shade and heavy draft on the fertility of the ground. Choose an open space with a southern exposure.

60 c

## Currie's Tested Sceds



Brussels Sprouts


Italian Broccoli

## BRUSSELS SPROUTS

Sow seed in June and cultivate the same as cabbage. The miniature cabbagelike heads are borne at the axles of the leaves. The leaves should be broken off in fall to give the sprouts room to grow. They are delicious when cooked late in fall or winter.
IMPROVED DWARF-Pkt., 10c; oz., 20c; 1/4 lb., 60c; 1 lb., $\$ 2.00$.


## ITALIAN GREEN SPROUTING BROCCOLI

A new and distinct variety of the popular branching type. The plant grows about two feet high, is branching, each branch terminating in a green sprout. When the green sprouts which are actually a mass of flowers have developed to two or three inches across-and before the flowers appear-they are ready for use. This splendid vegetable seems to thrive anywhere. It has the combined flavor of cauliflower and asparagus, and is cooked and served the same as cauliflower.

For an early crop sow the seed in a cold frame and transplant the seedlings in the open ground when danger of frost is past. For a later crop, sow the seed in the open ground in May and the sprouts will be ready for use in August. Pkt., 15c; $1 / 2$ oz., 30c; oz., 50c; 1/4 lb., \$1.75.

## BROCCOLI (Winter Cauliflower)

Resembles cauliflower and requires the same cultivation. It, however, is more hardy, and withstands greater extremes of heat and cold.
SNOW'S WHITE-Forms large creamy white heads of excellent quality. Pkt., $10 \mathrm{c} ; \mathrm{oz} ., 50 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.50$.

## SWISS CHARD or SPINACH BEET

Swiss Chard is a beet grown for its leaves. The mid-rib when boiled makes delicious greens, or the leaves may be boiled and served as spinach. Sown in the spring, the leaves are soon ready to eat, and will continue to grow all through the summer and fall. If given a little protection, it will survive the winter and make excellent greens early in the spring. One ounce will sow 100 feet of drill.
LARGE WHITE-Grown extensively for the leaves, which are used the same as spinach. Pkt., 0 ²c; oz., 15 c ; $1 / 4 \mathrm{lb}$., 35 c ; 1 lb ., $\$ 1.00$.
GIANT LUCULLUS-The leaves are very large and crumpled with heavy, broad, mid-ribs, which are a good substitute for asparagus. Pkt., 055; oz., 15 c ; 1/4 1b., 35c; $1 \mathbf{l b}$., $\$ 1.00$.

```
The price of beans up to 2 lbs. include delivery. Ten lb. prices and over do not include transportation.
```



Currie's Rust-Proof Wax Beans

## Beans

## Wax or Yellow-Podded Varieties

Culture-Begin sowing Dwarf or Bush varieties the first week in May, if the ground is in fit condition. For successive crops sowings may be made every two or three weeks until the 15th of July. Mature in 45 to 65 days. Sow thinly in drills 2 or 3 inches deep and from 18 in . to 2 feet apart. If the soil is rather poor, the former depth will suffice. If rich, the latter. Never cultivate beans while the foliage is wet or covered with dew, because the bean-spot or anthracnose will spread very rapidly if carried on the clothing or hoe, with detrimental effect to the crop. Beans should be picked daily in order to have them tender and stringless.
( 120 lbs . to the acre in drills.)
CURRIE'S RUST-PROOF WAX-The Earliest and Most Prolific of All Wax Beans. The Best Wax Bean for the Market Gardener. Tender and Absolutely Stringless. Proof Against Rust. For many years a standard sort of nation-wide popularity, and still unsurpassed by none. Not only is it rust-proof, but it possesses the most excellent quality of being exceedingly crisp and tender, with no approach whatever to stringiness and of a most delicious flayor. Pods uniform in size, long, straight, flattish oval. Pkt., 10c; 1/2 lb., 25c; $1 \mathrm{lb} ., 40 \mathrm{c} ; \mathbf{2}: 1 \mathrm{bs}$ e, 70 c ; (prepaid); $5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs}$., $\$ 2.00 ; 25$ lbs., $\$ 4.00 ; 50 \mathrm{lbs} ., \$ 7.50$.

GARDEN NITRAGIN for Peas, Beans, Sweet Peas. Inoculates
 from 1 oz , to 8 lbs . seed. Price, 25 c . Garden Size
30.25
$1 / 2$ Bushel Size Inoculates 60 lbs . Seed
1 Bushel Size Inoculates 60 lbs . Seed
$1^{2}{ }_{3}$ Bushel Size Inoculates 100 lbs . Seed
.80
5 Bushel Size Inoculates 300 lbs . Seed . .......................................2. 25
UNRIVALED WAX-An immensely productive, first early sort. Pods 5 to $5 \underline{1} / 2$ inches long, rather narrow, either perfectly straight or slightly curved. Plants large, vigorous and nearly disease resistant. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c}$; (prepaid); 5 lbs., $\$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 4.00 ; 50 \mathrm{lbs} ., \$ 7.50$.
DAVIS WHITE WAX-A favorite market gardner's variety; the pods are large, very uniform and flat; the beans must be picked before fully grown otherwise they are inclined to be fibrous. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25$; $10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 4.00$.
HODSON WAX-A strong grower, bearing a great profusion of long, flat, fleshy pods late in the season which are generally free from rust. Pkt., 10c; $1 / 2 \mathbf{1 b}$., 25c; 1 lb., 40c; 2 lbs ., 70c; (prepaid); 5 lbs., $\$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 4.00 ; 50 \mathrm{lbs} ., \$ 7.50$. IMPROVED GOLDEN WAX-Bears an abundance of straight, flat pods. Very free from rust. Pkt., 10c; 1/2 lb., 20c; 1 lb ., 40c; $2 \mathrm{lbs} ., 70 \mathrm{c}$; (prepaid); $5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs} .$, $\$ 2.00$; 25 lbs., $\$ 4.00 ; 50 \mathrm{lbs} ., \$ 7.50$.
KIDNEY WAX-Pods brittle, absolutely stringless and rustless, lemon-yellow. 6 to 7 inches in length, fleshy and superior in quality, plants 18 to 20 inches high; seed nearly pure white, having but a single brownish mark at the eye. Pkt., 10c; 1/2 lb., $25 \mathrm{c} ; 1 \mathrm{lb}$., $40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c}$; (prepaid); $5 \mathrm{lbs} ., \mathrm{\$ 1.25}$; $10 \mathrm{lbs} ., \$ 2.25$.
PENCIL' POD BLACK WAX-One of the best for home use. The pods are long, straight, round and fleshy; very tender and stringless. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb}$., $40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c}$; (prepaid); $5 \mathrm{lbs} ., 85 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 4.00 ; 50 \mathrm{lbs} ., \$ 7.50$. SURE CROP STRINGLESS WAX-Resembles Currie's Rust-Proof Wax in many respects, but has thicker and longer pods which are uniformly crisp and tender. The plant is strong and vigorous, holding the pods well off the ground and is very productive, bearing golden-yellow pods in great abundance. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{lb}$., $25 \mathrm{c} ; 1 \mathrm{lb}$., $40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c}$; (prepaid); 5 lbs., $\$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 4.00 ; 50 \mathrm{lbs} ., \$ 7.50$.

## BUSH LIMA BEANS

HENDERSON'S BUSH LIMA-The earliest of the Bush Limas. Beans small. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb}$., $35 \mathrm{c} ; 2 \mathrm{lbs} ., 60 \mathrm{c} ;$ prepaid; $5 \mathrm{lbs} ., \$ 1.20 ; 10 \mathrm{lbs} ., \$ 2.00 ; 50 \mathrm{lbs} ., \$ 7.50$. FORDHOOK BUSH LIMA-Very productive. The pods are large and well filled with large beans of unusual thickness. Both the pods and beans are almost twice the size of the old Bush Limas. Pkt., 10c; 1/2 lb., 30c; $1 \mathrm{lb} ., 50 \mathrm{c} ; 2 \mathrm{lbs} ., 90 \mathrm{c}$; prepaid; $5 \mathrm{lbs} .$, $\$ 1.65 ; 10 \mathrm{lbs} ., \$ 3.00 ; 50 \mathrm{lbs}_{0}$, $\$ 12.00$.
BURPEE'S IMPROVED BUSH LIMA - The earliest of the large Dwarf Bush Limas. Compared with the old Burpee's Bush Lima it is about 10 days earlier, the pods and beans are much larger. Pkt., 10c; $1 / 2 \mathrm{lb}$., $25 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c} ; 2 \mathrm{lbs} ., 80 \mathrm{c} ;$ prepaid; $5 \mathrm{lbs} .$, $\$ 1.50 ; 10 \mathrm{lbs} ., \$ 2.75$; 50 lbs., $\$ 11.00$.

## POLE LIMA BEANS

EARLY LEVIATHAN LIMA-The earliest, largest and best of all the Pole Lima Beans. Pkt., 10c; $1 / 2 \mathrm{lb}$., 25c; 1 lb., 40c; 2 lbs., 75 c ; 5 lbs., $\$ 1.25$; $10 \mathrm{lbs} ., \$ 2.25$; 50 lbs., $\$ 9.00$.
KING OF THE GARDEN LIMA-A strong grower, bearing extra large pods well filled with large beans. Pkt., 10c; $1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 75 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25$; $10 \mathrm{lbs} ., \$ 2.25$; 50 lbs ., $\$ 9.00$.
CARPENTERIA LIMA-Yields an abundance of large pods, well filled with large, thick beans of a greenish tint and of the finest flavor. Pkt., 10c; $1 \mathbf{l b} ., 40 \mathrm{c} ; 2 \mathrm{lbs}$., $75 \mathrm{c} ; 5 \mathrm{lbs}$., $\$ 1.25 ; 10 \mathrm{lbs}$., $\$ 2.25 ; 50 \mathrm{lbs} ., \$ 9.00$.

# Beans...Dwarf Green Podded 



Bean, Masterpiece

TENDERGREEN-An outstanding green podded bush bean of highest quality. Splendid for home and market use as well as for canning. Fifty-one days planting to eating stage; pods are long, nearly straight, round and absolutely stringless; fleshy smooth and very attractive. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c}$; $2 \mathrm{lbs} ., 70 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.00$.
MASTERPIECE-The best bean for growing in the greenhouse. If grown outdoors, the pods should be picked young. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} .40 \mathrm{c} ; 2 \mathrm{lbs} .$, 75 c ; prepaid; $10 \mathrm{lbs} .$, \$2.00.
BOUNTIFUL-Early and very productive; continues to bear a long time. The pods are large and fleshy, tender and stringless. Pkt., 10c; $1 / 2 \mathbf{l b} ., 25 \mathrm{c} ; \mathbf{1} \mathbf{1 b}$., $40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c} ;$ prepaid; $5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 3.75 ; 50 \mathrm{lbs} ., \$ 7.00$. STRINGLESS GREEN POD-Early and productive. The pods are round, long, slightly curved and entirely stringless, retaining their fine flavor and crispness when almost fully matured. It is unusually hardy, very early and wonderfully productive, combining more excellent qualities than any other. Pkt., 10c; $1 / 2$ lb., 25c; $1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c}$; prepaid; $5 \mathrm{lbs} ., \$ 1.25$; $10 \mathrm{lbs} ., \$ 2.00$; $25 \mathrm{lbs} ., \$ 3.50$; 50 lbs., \$6.50.
EXTRA EARLY RED VALENTINE-The pods are round, fleshy and tender. Very prolific. Market gardeners use this variety extensively. The plants grow erect, bearing medium long curved pods freely. Pkt., 10c; $1 / 2 \mathbf{l b} ., 25 c ; 1 \mathbf{l b}$., $35 \mathrm{c} ; 2 \mathrm{lbs} ., 65 \mathrm{c}$; prepaid; $5 \mathrm{lbs} ., \$ 1.25$; $10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 3.50 ; 50 \mathrm{lbs} ., \$ 6.50$. BLACK VALENTINE-A very productive round-podded sort, excelling somewhat the well-known Early Valentine. The pods are much longer, straighter and more handsome, and are solid, tender and of fine flavor. A favorite market garden variety. Pkt., 10c; 1/2 lb., 25c; $1 \mathrm{lb} ., 35 \mathrm{c}$; $5 \mathrm{lbs} ., \$ 1.25 ; 10$ lbs., $\$ 2.00$; 25 lbs., $\$ 4.00$; 50 lbs., $\$ 7.50$.
FULL MEASURE-Very productive; pods extra long and round, remaining firm and tender much longer than most sorts. Pkt., 10c; 1/2 lb., 25c; $1 \mathbf{l b} ., 40 \mathrm{c}$; $2 \mathrm{lbs} ., 75 \mathrm{c}$; prepaid; $5 \mathrm{lbs} ., \$ 1.25$; $10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 3.75 ; 50 \mathrm{lbs} ., \$ 7.00$.
REFUGEE OR 1,000 TO 1-A popular main crop sort; pods round, fleshy and tender. Very prolific. A favorite canners' variety and used extensively for pickling. The pods are handsome in appearance, about five inches long, tapering to the end and light green in color. Planted at the same time as other green podded sorts, it comes into use two or three weeks later. Pkt., 10c; 1/2 lb., 25c; $1 \mathrm{lb} ., 35 \mathrm{c}$; 2 lbs., 65 c ; prepaid; 5 lbs., $\$ 1.25$; $10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 3.25$; 50 lbs., $\$ 6.00$.

## CURRIE'S POLE OR RUNNING BEANS

One pound to 100 hills; 30 lbs . per acre.
YELLOW-PODDED VARIETIES
GOLDEN CLUSTER WAX-Deep yellow, flat pods, frequently 8 inches long; quite stringless and matures in about 85 days. A heavy yielder, the pods being borne in large clusters. One of the best of the pole beans and a splendid variety for the home garden. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c} ; 5 \mathrm{lbs} .$, $\$ 1.25 ; 10$ lbs., $\$ 2.00 ; 25$ lbs., $\$ 4.00$.
KENTUCKY WONDER-(Old Homestead)-Bears great clusters of long green almost straight pods, which are of a light yellow color and of excellent quality. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2$ lbs., 70c; $5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.25 ; 25$ lbs., \$4.50.

## GREEN-PODDED VARIETIES

KENTUCKY WONDER-(Old Homestead)-Bears great clusters of long green podded, delicious beans from top to bottom of the vines. Very early. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c}$; $2 \mathrm{lbs} ., 65 \mathrm{c}$; prepaid; 5 lbs., $\$ 1.15 ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} .$, $\$ 3.75 ; 50 \mathrm{lbs} ., \$ 7.00$.
BURGER'S STRINGLESS GREEN-POD-In some sections, this is called White-Seeded Kentucky Wonder. The uniformly straight pods are 6 to 8 inches long, rich green, very meaty, and entirely stringless. The white beans are fine for winter use. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c} ; 2 \mathrm{lbs} ., 65 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.15$; 10 lbs., $\$ 2.00$.
HORTICULTURAL OR SPECKLED CRANBERRY-Much esteemed as a shell bean. Pkt., 10c; $1 \mathrm{lb} ., 35 \mathrm{c} ; 2 \mathrm{lbs} ., 65 \mathrm{c}$; prepaid; $5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.25$; 50 lbs., $\$ 7.50$.
SCARLET RUNNER-An excellent shell bean of fine flavor, although it is generally grown for its brilliant scarlet blossoms. Pkt., 10c; 1 lb., 50c; 2 lbs., $90 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.75$; $10 \mathrm{lbs} ., \$ 3.25$.

## DWARF SHELL BEANS

BOSTON SMALL PEA BEAN-A strong grower, very early and exceedingly prolific. The pods grow in clusters. Plant in rows 3 feet apart and 4 to 6 inches apart in the rows, Pkt., 10c; 1 lb ., 30c; $10 \mathrm{lbs} ., \$ 1.25 ; 50 \mathrm{lbs} ., \$ 6.50$. WHITE MARROWFAT-Pkt., 10 c ; $1 \mathrm{lb} ., 35 \mathrm{c} ; 10 \mathrm{lbs} ., 81.75 ; 50 \mathrm{lbs} ., \$ 6.75$. RED KIDNEY-Pkt., 10c; $1 \mathrm{lb} ., 35 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 2.00 ; 50 \mathrm{lbs} ., \$ 7.00$.

## Curroie's Beets

CULTURE-Where a variety and choice of soil is at command, select that which is rather light for this crop. It must, however, be thoroughly enriched. As early in the spring as the ground can be properly cultivated, lay out the drills for the seed about a foot apart. Sow the
seed thinly, covering to a depth of 1 inch; when large enough to handle, thin out the plants to about 6 inches apart. The plants pulled up may easily be transplanted elsewhere, avoiding loss. 1 oz . to 100 feet of drill, 7 lbs . to the acre in drills.


## Crimson Globe Detroit Dark Red Edmand's Early Crosby's

## CURRIE'S MILWAUKEE MARKET

This grand, new beet which is a selection of Detroit Dark Red and is an excellent variety for home and market use. Color is a deep blood red, fine even form, uniform in growth, tender, sweet and free from stringiness. Its uniform rounded, medium early roots and rich color are especially desirable in a canning beet. Pkt., 10c; 1 oz., 25c ; 1/4 lb., 75c; 1 lb., $\$ 2.00$.

## CRIMSON GLOBE

Round and smooth. Flesh rich crimson, tender and sweet. Leaves small, purple colored. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 1 \mathrm{lb} ., 30 \mathrm{c}$; 1 lb., 90 c .

## CROSBY'S EGYPTIAN TURNIP

CURRIE'S SELECTED STOCK-A rounder form of the Extra Early Egyptian; top small; fine tap root and blood red color. A grand market variety. Pkt., 10c; $1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.00$; 5 lbs. (by express), $\$ 4.00$.

## DETROIT DARK RED

CURRIE'S SELECTED STOCK-Early medium in size. Flesh bright red and fine grained. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.00 ; 5 \mathrm{lbs}$. (by express), $\$ 4.00$.

## EXTRA EARLY EGYPTIAN

Standard extra early sort. Color deep crimson. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 35 \mathrm{c}$; $1 \mathrm{lb} ., 95 \mathrm{c}$; 5 lbs . (by express), $\$ 4.00$.

## EARLY MODEL

One of the best for first-early crop, combining most of the good qualities of the best early varieties. It is perfectly globe-shaped, the flesh of the deepest, solid red, fine grained and of unsurpassed flavor, and the foliage is small. A favorite market garden sort. Pkt., 10c; 1 oz., 15 c ; $1 / 4 \mathrm{lb} ., 40 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.00 ; 5 \mathrm{lbs}$. (by express), $\$ 4.50$.

## EARLY WONDER

A type somewhat like Crosby's Egyptian but more globeshaped, flesh is a deep, blood red with very little zoning, top smaped but large enough for bunching, small tap root. Pkt., 10c; small but large enough for bunching, small tap root. Pke, 10 c ;

## CURRIE'S FIREBALL

A distinct extra early perfectly globc-shaped Beet, with the finest table qualities. The flesh is a brilliant fiery red, fine grained, very solid, crisp and sweet. It has a small tap root, slender leaf stalks and a smooth skin, making it valuable for early frame work, and equally desirable for the open ground. It is as early as the earliest of the flat sorts of the Egyptian type. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz},. 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.25 ; 5 \mathrm{lbs}$. (by express), $\$ 5.00$.

## ECLIPSE

A valuable globe-shaped variety, coming in almost as early as Egyptian. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz},. 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb.} \$$,1.00 ; 5 lbs. (by express), $\$ 4.00$.

## EDMAND'S EARLY

Of superior quality, grows very uniform in size, with a single tap root; color deep blood-red. Pkt., 5c; 1 oz., 15c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} . .90 \mathrm{c} ; 5$ lbs. (by express), $\$ 4.00$.

## HALF LONG

Color dark red, erisp and sweet. Pkt., 5c; 1 oz., 15c; $1 / 4$ lb., $35 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00$.

## LONG SMOOTH

Dark blood. Long and slender. Pkt., 5c; 1 oz., 15c; 1/4 1b., $35 \mathrm{c} ; 1 \mathrm{lb.} \$$,1.00 .


# Cabbage 



Sow early sorts in a hot-bed early in spring and transplant as soon as the ground can be worked, setting the plants in rows 24 inches apart and 12 to 18 inches apart in the rows, The late varieties should be sown in May and planted in July in rows 2 feet by 3 feet.

One ounce to 5,000 plants; $1 / 4 \mathrm{lb}$. to transplant upon an acre.

## EARLY CABBAGES

EARLIEST BABY HEAD-A new, small, round headed Cabbage coming in the earliest of all. It forms a compact, solid head of fine texture and excellent quality. Pkt., 15c; 1 oz., 60c; $1 / 4 \mathrm{lb}$., $\$ 1.75$; 1 lb ., $\$ 6.00$.
CURRIE'S IMPROVED GOLDEN ACRE-A new extra early CURRIE'S Cabbage with compact heads of fine texture. Pkt., round head Cabbage with compact $15 \mathrm{c} ; 1 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.15 ; 1 \mathrm{lb} ., \$ 3.25$.
15c; 1 oz., 40c; $1 / 4$., exceptional merit. The heads are round and uniformly large, averaging 10 lbs . each. It has few outside leaves and a short stem, so that plants can be closer together than most largeheaded sorts. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.00$. CURRIE'S ECLIPSE-The earliest of all large Cabbages. It is considerably larger than Early Summer and fully two weeks earlier. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender, and of the finest quality. The veins and mid-ribs of the leaves are much smaller than other varieties. Color dark green. The Eclipse is all that can be desired as an early Cabbage, and a valuable sort for main crop. The stem is very short. Pkt., 10c; 1/2 oz., 20c; $1 \mathrm{moz}, 35 \mathrm{c}$; $1 / 4 \mathrm{lb} ., \$ 1.00$; $1 \mathrm{lb} ., \$ \$ 3.00$.
CURRIE'S EARLY MARKET-An excellent pointed head cabbage. Comparing it with Jersey Wakefield, we find it earlier, besides having a much larger and finer head with few loose outside leaves. In form the head is conical. This Danish production is highly praised by all who have grown it. For home use its fine quality and tenderness will be greatly appreciated. It has no coarse veins and leaves, and also has the preciated of some of the best sorts of hardening the head bequale it has attained its full size. Pkt., 10c; $1 \mathrm{oz} ., 35 \mathrm{c}$; $1 / 4$ lb., $\$ 1.00$; $1 \mathrm{lb} ., \$ 3.00$.
CURRIE'S SELECTED EARLY JERSEY WAKEFIELD-A popular extra early sort, with pointed heads, uniform in size and few loose leaves. Our stock of this Cabbage Pkt., 10c; $1 \mathrm{oz},. 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.50$.

## SECOND EARLY SORTS

GLORY OF ENKHUIZEN-An excellent large heading second early Cabbage. Heads round and solid. Pkt., 10c; $1 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 75 \mathrm{c}$; 1 lb ., $\$ 2.00$.
SUCCESSION-Larger and later than Early Summer, quality excellent. Pkt., 10c; $1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.00$.
SURE HEAD-Of the Flat Dutch type. Heads large, firm and fine in texture; sweet and tender. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb}$. ., $75 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.00$.
ALL SEASONS-Heads large and solid. Pkt., 10c; 1 oz., 25c; $1 / 4 \mathrm{lb}, 75 \mathrm{c}$; $1 \mathrm{lb} ., \$ 2.00$.
PREMIUM FLAT DUTCH-A selected stock of Late Flat Dutch. Prads large, solid and fine grained and of excellent quality. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $75 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.00$.


## LATE or WINTER CABBAGE

WISCONSIN HOLLANDER No. 8-A "Yellows" resistant strain developed under the direction of Dr. L. R. Jones of the University of Wisconsin from Danish Ball Head Cabbage which is practically immune from the disease known as the yellows. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 40 \mathrm{c}$; $1 / 4 \mathrm{lb} ., \$ 1.15$; $1 \mathrm{lb} ., \$ 3.50$.
LONG KEEPING-Is without a rival for winter storage. The heads are uniformly large, firm and solid and of superior flavor, with few loose leaves. If placed in a cool cellar it keeps in excellent condition until well along in the following summer. Pkt., 10c; $1 \mathbf{~ o z . , ~} 35 \mathrm{c}$; $1 / 4 \mathrm{lb}$., $\$ 1.00 ; 1 \mathrm{lb}$., $\$ 3.50$.
HOLLANDER-(Selected Danish Ballhead)-Like Long Keeping. it possesses remarkable keeping qualities. It is a compact grower, the heads being large, hard and solid and of fine texture, with small veins and mid-ribs and unsurpassed in flavor, The stems being shorter than Long Keeping, the plants can be planted closer in the rows. Pkt., 10c; $1 \mathbf{o z . ,} 35 \mathrm{c} ; 1 / 4 \mathrm{lb} .$, $95 \mathrm{c} ; 1 \mathrm{lb}$., \$2.75.
DANISH ROUNDHEAD-Unexcelled for winter storage. Heads large and round with few outside loose leaves. Pkt., 10c; 1 oz., $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$., 95 c ; 1 lb ., $\$ 2.75$.
PENN STATE BALLHEAD-A very heavy yielding strain of the short stem type of Danish Ballhead bred. Yields as high as twenty-six tons per acre have been recorded. Pkt., 15 c ; oz., 25 c ; w/4 lb., $\$ 1.15$; 1 lb ., $\$ 3.50$.

## CHINESE CABBAGE

WONG BOK CHINESE OR CELERY CABBAGE-Forms tightly folded, elongated, compact heads which may either be used as a salad or cooked like ordinary cabbage. The inner leaves blanch creamy white, with heavy mid-ribs, which may be served as asparagus. Pkt., 10 c ; $1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / \mathbf{1 \mathrm { lb } . , 8 5 \mathrm { c } ; 1 \mathrm { lb } . , \$ 2 . 2 5 .}$
CHINESE CABBAGE (Pe-Tsai)-Forms tall, loose heads of mild flavored light green leaves. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz},. 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c}$; $1 \mathrm{lb} ., \$ 2.00$.

## SAVOY CABBAGES

AMERICAN DRUMHEAD SAVOY-Heads large and finely crumpled. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 90 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.50$.

## RED CABBAGES

HACO, EARLIEST ROUND RED (New)-This new sort originated in Denmark, and the seed we offer was grown especially for us by the originator. The color is intense dark red throughout, heads trimmed average 3 lbs. each. Pkt., 15c; $1 / 2 \mathrm{oz} ., 35 \mathrm{c}$; $1 \mathrm{oz} ., 60 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.75$.
MAMMOTH ROCK RED-The largest red Cabbage. Heads large and solid. Pkt., 10 c ; $1 \mathrm{oz},. 30 \mathrm{c}$; $1 / 4 \mathrm{lb}$., $90 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.50$.
RED HOLLANDER (Stonehead) -The best red winter Cabbage Heads are large and solid, with few loose leaves. Pkt., 10c; $1 \mathrm{oz} .$, 35 c ; $1 / 4 \mathrm{lb}$., $\$ 1.00$; $1 \mathrm{lb} ., \$ 3.00$.

## CABBAGE PLANTS

Early and late sorts, per 100, 85c.
Add 20 c per 100 by mail.

## Carrot



CULTURE-For the successful cultivation of this root the soil should be light (sandy loam is best, enriched the previous year with manure) and deeply tilled. For an early crop the seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Be careful to compress the soil over the seed after sowing. Sow in rows about 15 inches apart, or for field culture $11 / 2$ to 2 feet apart, covering the seed about one-half to one inch deep. Keep down weeds. Thin out young plants as soon as they can be handled, leaving them about 4 inches apart. 1 oz .100 feet of drill; 3 to 4 lbs. per acre in drills.

## CURRIE'S IMPROVED MILWAUKEE MARKET

In shape, color and general appearance this sort is an improvement on the well-known Danvers. It is is an improvement on the well-known Danvers. It is broad at the neck and gradually narrows down to a
blunt, pointer base. In color, it is an attractive bright orange. The flesh is tender and sweet throughout, and is entirely free from core. It is one of the heaviest croppers and its handsome appearance makes it an excellent bunching Carrot for market. Pkt., 10c; 1 oz ., 25 c ; $1 / 4 \mathrm{lb} ., 75 \mathrm{c}$; $1 \mathrm{lb} ., \$ 2.50$.

## CHANTENAY IMPROVED

The market gardener's and trucker's favorite. It is an early, very productive, half-long, stump-rooted variety, smooth-skinned, fine in appearance and entirely coreless. The shoulder is unusually thick and the root tapers slightly down towards the blunt point so that it is pulled very easily. The color is a rich orange and the texture and quality are unsurpassed. For table use many regard this variety-because of its form, color, texture and delicate flavor-the finest of all sorts, and it is undoubtedly the best bunching Carrot for early market use. Pkt., 5c ; 1 oz.. $20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.25 ; 5 \mathrm{lbs} ., \$ 5.50$.

## EARLY SCARLET HORN

Largely grown for early use; one of the best. Pkt., 5c; 1 oz., 20 c ; $1 / 4$ 1b., 50 c ; 1 lb ., $\$ 1.25$.

## DANVER'S SELECT STOCK

No Carrot will produce more to the acre with a minimum length of root, than this one. It is of medium length, heavy at the neck and quite smooth; color, rich orange. A very superior table sort and largely used also for feed-


## NANTE'S HALF-LONG RED

STUMP-ROOTED-As the name implies, this is a Carrot intermediate in length, between the short and long varieties. It is medium early. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / \mathbf{1} \mathbf{l b} ., 60 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.50$.

## EARLY FRENCH FORCING

A valuable forcing variety, with short stubby roots. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; 1 \mathrm{lb},. \$ 1.50$.

## OX HEART or GUERANDE

A variety with short, thick roots, the diameter often exceeding the length. Color, bright orange; sweet and fine grained; good 5 for table or

## LARGE WHITE BELGIAN

This variety is amazingly productive, and is extensively grown for feeding stock. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz},. 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., 85 \mathrm{c}$; 5 lbs., \$3.50.

## LONG ORANGE IMPROVED

It has long been a favorite stock sort, and in recent years has been much improved by selection of the best formed and deepest colored roots. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 85 \mathrm{c} ; 5$ lbs., \$3.50.

## ST. VALERY (New Intermediate)

Medium long, tapering gradually from the shoulder which averages 3 inches in diameter. It is smooth, color bright, very productive. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz},. 15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. , 30 c ; $1 \mathrm{lb} ., 85 \mathrm{c}$.

## IMPROVED RED CORED CHANTENAY

## The tops are shorter and the foliage finer cut than the regula

 Chantenay. However, the tops are not brittle and are strong enough to bunch easily.The surface of the root is smooth and free from large eyes and side rootlets. The exterior color is a rich orange, the cores are small and nearly the same color as the flesh, under favorable conditions the roots grow about $51 / 2$ to 6 inches long, are 2 to $21 / 2$ inches in diameter at the shoulder and are broad at the bottom. It is the finest of all Carrots for slicing or for dicing in soups and salads. It is also 10 per cent sweeter than other varieties. Pkt., $10 \mathrm{c} ; \mathbf{1} \mathbf{~ o z . ,} 25 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $60 \mathrm{c} ; \mathbf{1} \mathbf{1 b}$., $\$ 1.75$.

## Canliflower



Early Snowball Cauliflower

## CURRIE'S DANISH MARKET CAULIFLOWER

## "DRY WEATHER"-Extra Selected Comes in about three weeks later than our Selected Early Snowball. Heads larger and firmer.

Our stock of this grand Cauliflower cannot be surpassed. For packers and pickle growers it has no equal, yielding, as it does, immense, solid heads, many of which weigh over ten pounds each of solid flower.

Every plant produces a head, many of them so large that three fill a bushel basket and all perfectly solid. As the name "Dry Weather" implies, this variety possesses to a marked degree the ability to resist without deterioration extremely droughty conditions such as have been experienced during recent seasons. Because of this constitutional hardiness many growers, especially those in the drier, hotter sections, pin their faith to this fine sort as against all other varieties. Pkt., 15c; 1/4 oz., $80 \mathrm{c} ; 1 / 2$ oz., $\$ 1.45 ; 1 \mathrm{oz} ., \$ 2.50 ; 2$ ozs., $\$ 3.75 ; 1 / 4 \mathrm{lb} ., \$ 7.50$; $1 \mathrm{lb} ., \$ 25.00$.

## EXTRA EARLY SNOWBALL or DANISH PERFECTION

The leaves, very closely enfolding the head, give it a particularly attractive appearance when displayed for sale, and as the inner leaves almost cover the snowwhite flower, the necessity of early tying up as in the case of other early sorts is largely avoided. It is the earliest strain of its type and recommended for extra early marketing. Pkt., 25c; 1/4 oz., $\$ 1.00 ; 1 / 2$ oz., $\$ 1.75$; 1 oz., $\$ 3.00 ; 2$ ozs., $\$ 4.75$; 1/4 lb., $\$ 9.00 ; 1 \mathrm{lb} ., \$ 34.00$.
"CAULIFLOWER AND BROCCOLI CULTURE"-By A. G. B, Bouquet. Soil, climate, requirements, plant growing, pest control, marketing, yields and values, costs, varieties and seed growing. $\$ 1.25$.

CULTURE-The Seed for early planting should be sown in February or March in a hot-bed, transplanting the plants when large enough into another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in a fit condition. For late planting the Seed should be sown in May in a cold frame or open ground in soil that is well pulverized. Any good garden soil made rich by manuring, will suit. When the heads begin to form the leaves should be tied together to prevent the flowers becoming sunburnt and tough. In order to have them tender and of good flavor they must be gathered before they become too large. 1 oz . for about 3,000 plants. Set in rows $2^{1 / 2}$ feet apart and $11 / 2$ feet in the row. 3 to 4 oz . to the acre.
Our Cauliflower Seed is grown in Denmark and is the best that can be procured.

## EARLY SNOWBALL

## Extra Selected

For years, this has been the best, early sort for the market gardener and trucker's use, and the standard variety for the amateur. Sure to head and remain pure and white when others are discolored and unsalable. The heads measure eight to ten inches across when grown in good soil.
The seed we offer is of very superior quality and is grown for us by one of the most reliable and is grown for us by one of the most reliable Cauliflower growers in Europe, and the great
care taken to keep it up to the highest standard care taken to keep it up to the highest standard grown from it every year. It is of dwarf, compact habit, heads very large and pure white. Pkt., 15 c ; $1 / 4$ oz., $80 \mathrm{c} ; 1 / 2 \mathrm{oz.} \$$,1.45 ; 1 oz ., $\$ 2.50 ; 2$ ozs., $\$ 3.75$; $1 / 4 \mathrm{lb} ., \$ 7.50$; 1 lb ., $\$ 25.00$.

## EXTRA EARLY DWARF ERFURT

EXTRA SELECTED-Previous to the introduction of the Snowball this was the best variety for forcing, and the strain we offer is superior to much of the so-called Snowball Cauliflower. Pkt., 15c; 1/4 oz., 75c; $1 / 2 \mathrm{oz}$., $\$ 1.25$; $1 \mathrm{oz} ., \$ 2.25 ; 2$ ozs., $\$ 4.00$; $1 / 4 \mathrm{lb} ., \$ 7.25$.


Danish Market Caulifiower

[^5] purposes or for the home table. $\$ 3.00$.

## Celery

## One ounce will furnish $\mathbf{3 , 0 0 0}$ to $\mathbf{5 , 0 0 0}$ plants

Celery is a crop that requires a very long season. If an early crop is to be grown from seeds, the latter must be started indoors in boxes about the last of February, the plants being set in the ground, six inches apart, in May. The crop should be ready in August. Celery for winter may be grown from seeds started in the open ground in late April, but it is advisable to have a seed bed and to transplant the seedlings to the open field when large enough. It is well to cut off the lower half of the roots at transplanting time, and firming the soil around the plants is very important.

## GOLDEN PHENOMENAL

The general characteristics are those of Golden Plume, but it is decidedly taller and the stalks are much longer to the joint. Free from any strings, fine flavor and excellent quality. Pkt., 20c; 1/2 oz., 50c; 1 oz., 90c; 1/4 lb., $\$ 3.00$.

## GOLDEN PLUME, OR WONDERFUL

It is similar to Golden Self Blanching, but matures earlier, is larger and more blight, and blanches in half the time. It possesses all the excellent qualities of that well known celery, and we believe it is the most profitable sort to grow. Pkt., 20c; $1 / 2$ oz., 35c; 1 oz., 60c; $1 / 4 \mathrm{lb} ., \$ 1.80$; $1 \mathrm{lb} ., \$ 6.00$.

## EASY-BLANCHING

ORIGINATOR'S EXTRA SELECTED STOCK-The plants make a rapid growth of thick, very tender stalks of excellent quality, and while it bleaches very early, it is unsurpassed for winter storage. Pkt., 10c; $1 / 2 \mathrm{oz} ., 25 \mathrm{c} ; 1 \mathrm{oz} ., 45 \mathrm{c}$; $1 / 4 \mathrm{lb} ., \$ 1.40$; 1 lb. , $\$ 4.75$.

## GOLDEN SELF-BLANCHING

PARIS GOLDEN-Originator's Extra Selected, Americangrown. The earliest and best of the self-blanching sorts. The plants are of dwarf compact habit, with thick, solid stalks of a waxy-yellow color. Pkt., 10c; $1 / 2 \mathrm{oz} ., 25 \mathrm{c} ; 1 \mathrm{oz}$., $45 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.35 ; 1 \mathrm{lb}$., \$4.50.

## THE B-B IMPROVED CELERY BLEACHER

Saves labor, reducing cost of production. Eliminates waste. Insures a better product. Increases volume. Size $6 \times 12$ inches.
$500 \quad 1000$
Price $\ldots \ldots . .40 \mathrm{c}$. $\$ 2.75 \quad \$ 12.75 \quad \$ 24.00$


## CELERIAC (Turnip-Rooted Celery)

Grown for its bulbous roots which are excellent for soups and stews, or cooked and sliced as a salad. Seeds are sown and plants transplanted the same as ordinary celery, only that it is not necessary to earth up the plants. Set the plants in rich soil in rows two feet apart and six inches apart in the row. The roots will keep over winter in a cellar packed in sand, or outdoors covered with earth and straw.
LARGE SMOOTH PRAGUE-Extra Selected Stock-An improved strain with very large, smooth roots. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz}$. . $30 \mathrm{c} ; 1 / 1 \mathrm{lb} ., 90 \mathrm{c}$; 1 lb ., $\$ 2.50$.

## CHIVES

## (Schnittlauch)

Used principally for seasoning salads. Sow the seed early in spring, or divide clumps of plants which are hardy and multiply rapidly. Seed, Pkt., 10c; 1 oz., 75 c .

Plants, per clump, 25c.


Celery (Golden Phenomenal)

## WHITE PLUME

EXTRA SELECTED - A favorite early selfblanching variety. It requires very little earthing up. Stalks crisp and sweet. Pkt., 10c; 1 oz., 35c; $1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.00$.

## WINTER QUEEN

A compact variety with large, broad, creamy white stalks, crisp and tender. Pkt., 10c; 1 oz., $30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 90 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.50$.

## SOUP, OR FLAVORING CELERY

Not for planting purposes, but seed is used for flavoring. $1 \mathrm{oz} ., 10 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb} ., 60 \mathrm{c}$.


Large, Smooth Prague Celeriac

## Currie's Selected Sugar Corn

If Sugar Corn is wanted by parcel post, add for postage as follows: 20 c for 5 lbs ; 30 c for 10 lbs ; larger quantities by express or freight.

1 lb . will plant 100 hills; $\mathbf{1 2 - 1 5}$ lbs. to the acre.


Golden Bantam

## GOLDEN BANTAM

Golden Bantam is a dwarf, me-dium-early sweet corn. It is the most popular sweet corn for the amateur. The ears are medium size, kernels tender and delicious. We recommend it very highly for the home garden. Pkt., $5 \mathbf{c}$; $\mathbf{1} / \mathbf{2} \mathbf{l b}$., $20 \mathrm{c} ; 1 \mathrm{lb} ., 30 \mathrm{c} ; 2 \mathrm{lbs}, 55 \mathrm{c} ; 5 \mathrm{lbs} .$, $\$ 1.00 ; 10 \mathrm{lbs} ., \$ 1.60 ; 25 \mathrm{lbs} ., \$ 3.50$; $50 \mathrm{lbs} ., \$ 6.75$.
SEMESAN Jr. (DuBay)-For controlling seed-borne diseases of seed, field and sweet corn; protects the seed from rotting in the ground. Per 4 oz., 50c.

## GOLDEN GEM

Introduced by the North Dakota Agricultural Experiment Station and will produce ears seven or eight days earlier than Golden Sunshine, producing a smaller ear, about the same size as Golden Bantam, very sweet and grows low on a remarkably short stock. Pkt., 10c; $1 / 2 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.75$; 10 lbs., $\$ 3.00$.

## CURRIE'S EARLY MARKET

The earliest white variety of sweet corn in existence, maturing in sixty days. It has a good, large ear and of very good quality. Height 3 feet, ears to 12 rowed, $6-7$ inches in length. Pkt., 10c; 1/2 lb., 25c; $1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 2.50$.

## GOLDEN SUNSHINE

The earliest of the Golden Bantam. Maturing ten days earlier than the Vanity dwarf perfect, ears 6 inches long, 12 rowed. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c}$; $1 \mathrm{lb} ., 40 \mathrm{c}$; $2 \mathrm{lbs} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 4.30 ; 50 \mathrm{lbs} ., \$ 7.50$.

## BARDEN'S WONDER

An improved type of Golden Bantam. The ears are larger, measuring 8 to 10 inches in length and filled with rows of golden-yellow kernels yielding a larger crop without sacrificing its high quality. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} .$, $65 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25$; $10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 3.50 ; 50 \mathrm{lbs} ., \$ 6.75$.

## BANTAM EVERGREEN

A cross between Golden Bantam and Stowell's Evergreen, combining the delicious flavor of both. The ears are of medium size. The kernels are broad and deep, of excellent quality; color golden yellow. Matures with Early Evergreen. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c} ; 2 \mathrm{lbs} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.15 ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} .$, $\$ 3.50 ; 50$ lbs., $\$ 6.50$.

## HOWLING MOB

A splendid sort for the market gardener, as well as for home use. Might be classed as worm-proof, since the husk covers the ear completely, and in a tight fashion. Pkt., $5 \mathrm{c} ; 1 \mathrm{lb} ., 30 \mathrm{c} ; 2 \mathrm{lbs} ., 50 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.00 ; 10 \mathrm{lbs} ., \$ 1.75 ; 25 \mathrm{lbs} ., \$ 3.50$; 50 lbs ., $\$ 6.50$.

## BLACK MEXICAN

Ears long, with eight rows of remarkable sweet corn, which turns purple as it reaches maturity. Pkt., 10c; $1 / 2 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c} ; 2 \mathrm{lbs} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs} .$, $\$ 2.00 ; 25$ lbs., $\$ 4.00$.

## COUNTRY GENTLEMAN

Ears large with a small cob and very deep, clear white kernels, tender and sweet. Pkt., 5 c ; $1 / 2 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c} ; 2 \mathrm{lbs} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25$; $10 \mathrm{lbs} ., \$ 2.00$; $25 \mathrm{lbs} ., \$ 4.25$; 50 lbs ., $\$ 8.00$.

## WHITE EVERGREEN

Earlier than Stowell's EVERGREEN. The ears are large, with sixteen or more rows of pure white corn of excellent quality. Pkt., $5 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c}$; $2 \mathrm{lbs} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25 ; 10 \mathrm{lbs} ., \$ 2.00 ; 25 \mathrm{lbs} ., \$ 4.25 ; 50 \mathrm{lbs} ., \$ 8.00$.

## STOWELL'S EVERGREEN

A standard late variety with large ears and deep kernels of superior quality. Very productive. Pkt, $5 \mathrm{c} ; 1 / 2 \mathrm{lb}, 20 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c} ; 2 \mathrm{lbs} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25$; $10 \mathrm{lbs} .$, $\$ 2.00 ; 25$ lbs., $\$ 3.50 ; 50 \mathrm{lbs} ., \$ 6.50$.

## POP CORN

QUEEN'S GOLDEN-Ears large, corn golden-yellow, pops white. Pkt., 5c; $1 / 2$ lb., 20c; 1 lb ., $35 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.00$; 10 lbs ., $\$ 1.75$.
WHITE RICE-Used more extensively than any other. Pkt., 5c; $1 / 2 \mathbf{l b} ., 20 \mathrm{c}$; $1 \mathrm{lb} ., 30 \mathrm{c} ; 5 \mathrm{lbs} ., 90 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 1.75$.
BABY RICE OR JAPANESE HULLESS-This is a dwarf variety and produces an immense yield. Pkt., 5c; $1 \mathbf{l b} ., 30 \mathrm{c} ; 5 \mathrm{lbs} ., 90 \mathrm{c} ; 10 \mathrm{lbs}$., $\$ 1.75$.


Witloof Chicory

## CHICORY

LARGE-ROOTED OR COFFEE-Sow the seed early in spring in moderately rich ground in rows $21 / 2$ feet apart and thin to 3 inches in the row. The young leaves are used as a salad. The roots when dried and ground are used to mix with coffee. Pkt., 10c; 1 oz., 20c; 1/4 lb., 50c; $1 \mathbf{l b}$., \$1.60.
WITLOOF CHICORY (French Endive) - Used as a winter salad. Sow the seed in June in drills 12 inches apart, selecting deep, rich soil. Long parsnip-like roots are formed which should be taken up early in November and the leaves cut off about $11 / 2$ inches from the neck and all shoots trimmed off; the lower end of the roots may also be cut so as to have all a uniform length of 8 to 10 inches. A trench should be opened 16 to 18 inches deep and the roots placed upright in it $11 / 2$ inches apart, and filled in with light soil, which places the neck of the roots about 8 inches below the level. If a quick growth is desired a covering of manure 10 inches deep may be used. In a month's time the leaves will be ready for use, and should be taken up cutting off the blanched head with a portion of the root attached. The roots may also be forced in a cellar covered to exclude light. Pkt., 10c; 1 oz., 25c; 1/4 lb., 75c; 1 lb., $\$ 2.00$.

## CHERVIL

An annual plant resembling parsley, possessing a pleasing aromatic flavor. The young leaves are used for flavoring soups and in mixed salads. Sow the seed early in spring in rich soil in drills 1 foot apart, where it will have partial shade. The seed germinates slowly. One ounce to 100 feet of drill.
CURLED-Used for flavoring soups and salads. Pkt., 10c; 1 oz., 15c; $1 / 4 \mathrm{lb} ., 35 \mathrm{c}$; 1 lb. , $\$ 1.60$.

## CORN SALAD

Sow in shallow drills one foot apart during August and September, covering the plants with straw before hard frost. One ounce to 40 feet of drill.
LARGE LEAVED-Used as a fall and winter salad. Pkt., $5 \mathrm{c} ; 1 \mathrm{loz.}, \mathrm{20c;1/4} \mathbf{l b} ., 50 \mathrm{c}$; 1 lb., \$1.25.

## CRESS

EXTRA CURLED OR PEPPER GRASS-Grown for its pungent leaves which should be cut when about 2 inches high for use in mixed salads. Sow the seed in rich soil, either in shallow drills or boxes. One ounce to 100 feet of drill. Pkt., $5 \mathrm{c} ; 1 \mathbf{1 0 z}, \mathbf{1 5 c} ; 1 / 4 \mathrm{lb} ., \mathbf{3 0 c}$; 1 lb ., 75c.
WATER CRESS-Grows readily in shallow fresh water or along the edge of shallow streams. Sow the seeds in pans of wet earth and transplant when well started. Pkt., 10c; $1 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.20 ; 1 \mathrm{lb} ., \$ 4.00$.

## GARDEN HERBS

ANISE-Used for garnishing seasoning and for cordials. Pkt., 5c; 1 oz., 15c. BASIL (Sweet)-The leaves are used for flavoring soups, stews and highly seasoned dishes. Pkt., 5c; 1 oz., 15c. BORAGE-Flowers excellent for bees. Leaves used in salads. The flower spikes can be used in cooling drinks. Pkt., $5 \mathrm{c} ; 1$ oz., 25 c .
CARAWAY-Seeds are used for flavoring. Pkt., 5c; 1 oz., 25c.

CATNIP or CATMINT-Grown for bees, also for seasoning. Pkt., 10c; 1 oz., 60c.
CORIANDER-The seeds are used for flavoring. Pkt., 5c; 1 oz., 20c.
DILL-Leaves are used in pickles and for flavoring soups and sauces. Pkt., 5c; 1 oz., 15c; 1/4 lb., 30c; 1 lb., 85c.
HOREHOUND - The leaves are used for flavoring and also in the manufacture of cough remedies. Pkt., 10c; 1 oz., 50c.
LAVENDER (Lavandula vera) True Lavender. Pkt., 10c; 1 oz., 50c. Plants, each, 25c; doz., $\$ 2.50$; $100, \$ 15.00$.
LAVENDER (Lavandula spica)Not quite as strong as above. Pkt., 10 c ; $1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{lb}, 85 \mathrm{c}$.
MINT-For mint sauce and juleps. Strong pot plants. Price, each, 25 c; 1 doz., \$2.50.

By mail, add 5c each; doz., 20c.


FLORENCE FENNEL or FINOC-CHIO-This is a delicious Italian salad vegetable worthy of much more extensive use in this country. The thickened bases of the leafstalks overlap each other so as to form a "head," and this is usually eaten raw like celery or head-lettuce, although it makes a delightfully palatable dish when boiled. The flavor is somewhat like celery but with an aromatic sweetness peculiarly its own. Seed may be sown from early spring until midsummer. Thin out to 5 or 6 inches apart in the row (rows about 15 inches apart), and when the "heads" are about hen's egg size draw the soil half way up over them. Cutting may begin in about ten days. Pkt.. 10c; 1 oz., 25c; 1/4 1b., 75c. FENNEL (Sweet) - The leaves boiled are used in fish sauces and are beautiful for garnishing. The seeds are used for flavoring. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c}$.

MARJORAM (Sweet)-The leaves and the end of the shoots are used for flavoring in summer and they are also dried for winter use. Pkt. $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c}$.
ROSEMARY-The leaves are used for seasoning. Pkt., 10c; $1 / 2$ oz., 75c.
SAFFRON-Used for coloring and for flavoring. Pkt., 10c; 1 oz., 45c. SAGE-Leaves and tops are used for seasoning and stuffing. Pkt., 10c; $1 / 2$ oz., 20c; 1 oz., 30c; $1 / 4 \mathrm{lb}$., $90 \mathrm{c} ; 1 \mathrm{lb}$., \$2.50.
SUMMER SAVORY-The leaves and young shoots are used for flavoring, especially for boiled string beans. Pkt., 10c; 1 oz., 20c; 1/4 lb., 60 c .
THYME-Used for seasoning; a tea is also made for nervous headache. Pkt., 10c; $1 / 2$ oz., 25c; 1 oz, $40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.20$.
WORMWOOD-Beneficial for poultry. Pkt., 10c; 1 oz., 45c.


Davis Perfect Cucumber

## CUCUMBERS

Plant the seed about an inch deep in rich soil in hills 3 to 4 feet apart, thinning out to four of the strongest plants after danger from insects is past. Pick the fruit before maturity, as if left to ripen the productiveness of the vines is destroyed.

One ounce to 50 hills; 2 lbs . to the acre in hills.
MILWAUKEE MARKET FORCING CUCUMBER-An extra long slender variety used extensively for greenhouse forcing, excellent for slicing. It is almost spineless, uniform in size, dark green in color, averaging 18 inches in length. Pkt., 15c; $1 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.25 ; 1 \mathrm{lb} ., \$ 4.50$.

THE BARTELDES-White spine, smooth dark green wax-like outer skin, crisp white flesh. Size 10 to 12 inches long by 3 inches thick. Particularly valuable to the shipper and market gardener because it keeps its color and fresh appearance long after it is picked. Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.25$.
CLARK'S SPECLAL-Attractive, dark green in color, uniform in length, eight to ten inches, very smooth in appearance and with few white spines. This is probably the finest dark green, white spine cucumber on the market. It is good for al! purposes. Pkt., 20c; $1 \mathrm{oz} ., 50 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.50$.

MILWAUKEE PICKLE-Unequalled in productiveness and quality. It is the best pickling Cucumber in cultivation, the fruit being very uniform in size and at all times firm, crisp and tender. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00$.

WESTERFIELD'S CHICAGO PICKLE-An excellent variety of medium size, tapering at both ends, with prominent spines. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00$.
DAVIS PERFECT-A favorite early variety. Color dark glossy green. It is perfect in shape, with an average length of ten to twelve inches. An excellent shipper. Pkt., 10c; 1 oz., 20c; $1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.20$.

EARLY FORTUNE-The best market Cucumber. It grows slightly longer than Arlington White Spine, and more perfect in shape, with a very dark green skin. The flesh is thick, with a small seed cavity, and the quality is excellent. Pkt., 10c; 1 $0 \mathrm{oz}, 20 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.20$.

IMPROVED LONG GREEN-Very prolific, flesh firm and solid. Excellent for pickles. Pkt., $\mathbf{1 0 c}$; $1 \mathbf{~ o z . , ~} 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathbf{1 b}$., $\$ 1.25$.
JAPANESE CLIMBING-A strong grower, with numerous tendrils which enable it to cling readily to a pole or trellis. The fruit is dark green, flesh firm and tender. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz}$. , 20 c ; $x / 4 \mathrm{lb}$., 50 c ; 1 lb ., $\$ 1.25$.
IMPROVED EARLY WHITE SPINE-A favorite early variety and one of the best for the table : very productive and tender. Pkt. $5 \mathrm{c} ; 1 \mathrm{oz},. 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.25$.
EXTRA LONG WHITE SPINE or EVERGREEN WHITE SPINE-Largely used for forcing by market gardeners. Fruits 8 to 10 inches long; fine for slicing. Pkt., 10c; 1 oz., 20c; $1 / 4$ $1 \mathrm{~b} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.25$.

ENGLISH FRAME CUCUMBERS-Improved Telegraph-Pkt. of 12 seeds. 25 c ; Rochford's Market-Pkt. of 12 seeds, 25 c ; Sutton's Delicacy-Pkt. of 12 seeds, 25 c .

## DANDELION

Sow in shallow drills in spring and keep free from weeds in summer. Mulch over winter and the young blanched leaves will be ready for use early the following spring. Large Leaved. Pkt., 10c; 1 oz., 75 c .

## EGG PLANT

Sow seed in March in hotbeds, and when 3 inches high transplant into boxes or small pots. Plant outdoors in May or June or after the weather has become permanently warm, in rows 3 feet apart, with the plants set 2 feet apart in the row. 1 oz . to 1,500 plants. BLACK BEAUTY-The earliest large fruited variety. Color rich, glossy, purplish black. It is entirely free from spines. Pkt., 10c; 1/2 oz., 20c; 1 oz., 35c; $1 / 4 \mathrm{lb} .$, $\$ 1.15$; $1 \mathrm{lb} ., \$ 4.00$.


Black Beanty Egg Plant


Green Curled Endive

## KOHL-RABI

Sow the seed early in spring and transplant first of June in rows 18 inches apart and 6 inches apart in the rows. 1 oz . to 3,000 plants.
The seed may be sown in open ground in drills and the plants thinned out to 6 inches apart. One ounce of seed will sow 200 feet of drill.
EARLIEST SHORT-LEAVED FORCING WHITE VIENNA KOHL-RABI SELECTED-For forcing in open ground. White flesh, very tender, short leaves. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 30 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.50$.
EARLY PURPLE VIENNA-A favorite early variety with purple skin, flesh white. Pkt., 5c; 1 oz., 20c; 1/4 lb., 65c; 1 lb., \$1.75.
EARLY WHITE VIENNA-Generally used for oper. ground cultivation. Pkt., 5c; 1 oz., 20c; 1/4 lb., 65c; $1 \mathrm{lb} ., \$ 1.75$.


Kohl-Rabi

## GARLIC SETS

Divide the bulbs and plant in rows a foot apart and four inches in the row, covering two inches. 1/4 lb., 20c; 1 lb ., 50 c .

## MUSTARD

Sow the seed in shallow drills 6 in. apart, or in boxes during winter. 1 oz. to 100 feet of drill.
W HITELON-DON-Used extensively for salads. Pkt., 5c; 1 oz., 15c; $1 / 4 \mathrm{lb}$. , $25 \mathrm{c} ; 1 \mathrm{lb} ., 65 \mathrm{c}$.

FULL HEART BATAVIAN-Similar in type and leaf to the broad leaf Batavian but making a larger rosette; an excellent market variety. It has short wide leaves of good quality and is very attractive. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

## HORSE RADISH SETS

ORDINARY HORSE RADISH-Roots produce good Radish, fit for use in one season's growth. Plant the set small end down, so that the top will be 2 inches under the soil. Doz., 35c; 100, $\$ 2.00 ; 500, \$ 5.00 ; 1,000$, $\$ 9.00$.

## KALE (Borecole)

## 1 oz . to 2,000 plants

Excellent fall and winter greens. Grow and cultivate the same as cabbage. Sow the seed early, and transplant in rows 3 feet apart and 2 feet between the plants in the row.
DWARF GREEN CURLED SCOTCH-Leaves beautifully curled bright green, very tender. Pkt., 5c;1 oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00$.
SIBERIAN-Dwarf, large, broad leaves, very hardy. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz},. 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 75 \mathrm{c}$.


Dwarf Green Curled Scotch Kale


American Flag Leek

## BIG BOSTON LETTUCE

CURRIE'S SELECTED STOCK-This variety is considered by many market gardeners to be the finest head lettuce in existence. It forms large, compact heads with few outside leaves and stands a long time before bolting to seed. The color of the leaves is a light green, with a slight tinge of brown on margines of outer brown on margines
leaves. Pkt., 10c; $10 \mathrm{oz} ., 20 \mathrm{c}$;


## UNRIVALLED WHITE BIG BOSTON LETTUCE

 SELECTED STOCK-Asure-heading variety, SELECTED STOCK - A
sure-heading variety, suitable for growing at any able for growing at any
season. Forms large, compact, buttery heads, and is pact, buttery to run to seed. The general character is similar to "Big Boston," exlar to "Big Boston," exlighter green and leaves lighter green and leaves Pkt., 10c; 1 oz., 20c; 1/4 lb., $60 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.75$.
MIGNONETTE-A beau-
tiful little First Early Lettuce. The heads are extuce. The heads are expact, with few outside leaves. The general color
is a bronzy green, the inleaves. The general color side leaves a beautiful creamy white, crisp and tender. It is very hardy, and can either be planted
for an extra early lettuce
or for a late fall crop. and can either be planted
for an extra early lettuce
or for a late fall crop. or for a late fall crop. Pkt., 10c; 1 oz., 20c; 1/4 lb., $65 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.75$.

## Leek

The Leek is closely allied to the Onion. The entire lower portion of the plant is used, which is smooth, solid, and generally the same thickness throughout. It is boiled whole, or used in soups. The flavor is mild.

Sow the seed early in the spring and transplant in rich soil when 6 inches high into drills 6 inches deep, 12 inches apart and 6 inches in the row. Fill in the drills to blanch. 1 ounce to 1,000 plants.
LARGE AMERICAN FLAG LEEK (American Flag)-Is the best variety for general use. We offer a very superior stock of this popular variety, so largely grown for fall and early winter use. It is of quick, strong growth, producing long stems of uniform shape and size, averaging 2 inches through by 10 inches long, blanching beautifully white and of fine, mild flavor. It makes attractive and salable bunches. Pkt., 10c; 1 oz., 20c; 1/4 lb., 60c; 1 lb., $\$ 1.50$.
MUSSELBURGH OR SCOTCH CHAMMPION LEEK-This is the best variety for winter and spring use, being very hardy; it keeps well when earthed up. It is of slower growth than American Flag, making immense, stocky stems about 3 inches through by 6 to 8 inches long. The leaves are broad and flat, and little injured by snow. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 65 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 2.00$.

## Lettuce

Sow in shallow drills 1 ft . apart and thin out the plants to 4 inches apart in the row, and 8 inches for the heading varieties. The soil should be rich and friable to promote rapid growth. 1 oz. to 300 feet of drill. 3 lbs, to an acre.
NEW YORK (Wonderful or Los Angeles)-A good summer Head Lettuce, one of the slowest to run to seed; of excellent flavor; very crisp and tender, heads of immense size and very solid, so solid in fact, that when seed is wanted the heads must be slashed to permit the seed stalk to come through. Pkt., 10c; $1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb} .$, $\$ 2.00$.
ALL SEASONS-A splendid mid-summer variety, forming large solid heads of broad, thick leaves, light green outside, the inner leaves being blanched creamy yellow, crisp and tender and of a delicate buttery flavor. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.75$. SALAMANDER (Black-seeded Tennis Ball)-Large, solid heads, bright green in color; leaves thick, smooth and tender, does not readily run to seed. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.20$.
CALIFORNIA CREAM BUTTER-A very large "butter-head" variety, golden-yellow inside, crisp, tender and sweet. It is heat-proof and slow to run to seed; unexcelled as a summer and autumn sort. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz}$. , 15 c ; $1 / 4 \mathrm{lb}$., $45 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.15$.


Lettuce, Big Boston


Currie's Grand Rapids Lettuce

CURLY CONTINUITY-A well folded, firm, crisp head with red shading on a clear green background. The leaves are crisp and nicely frilled like those of New York. The quality is excellent, and the flavor sweet and nutty. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz}$., $50 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $\$ 1.50$.

IMMENSITY-An enormous Solid-Headed Lettuce, one of the slowest to run to seed. Not an early sort, but of great heatresisting qualities. It is tender, crisp and sweet, even to the outside leaves. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $65 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.00$.

ICEBERG-Forms a compact head with large main ribs which curve inwards, protecting the center, so that it is always thoroughly blanched, remaining crisp and tender at all times. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.50$.

WAYAHEAD-An extra early, large, solid-headed variety, adapted to cold-frame or garden culture. Outside leaves light green, inside and heart golden-yellow, crisp and sweet. Pkt., 10c; 1 oz., 20c; 1/4 lb., 60c; 1 lb., \$1.75.

MAY KING-Grows rapidly, forming large heads, very tender and sweet. The outer leaves are tinged brown, heart rich yellow. Pkt., 10c ; 1 oz., 20c ; 1/4 lb., 50c; $1 \mathrm{lb} ., \$ 1.50$.

BLACK SEEDED SIMPSON (Selected Stock)-A favorite forcing variety; forms a compact mass of leaves and differs in being lighter colored, and in nearly double the size of the Curled Simpson. Pkt., 5 c ; $1 \mathrm{oz} ., 20 \mathrm{c}$; $1 / 4 \mathrm{lb}$., $50 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.25$.

CURRIE'S PRIZE HEAD-Forms a large head of loose leaves, bright green in color, tinged at the edges with red; very crisp and tender, and of excellent flavor, and has the faculty of keeping its good qualities throughout the entire season. We recommend this as one of the best for family use. Pkt., 5 c ; $1 \mathrm{oz} ., 20 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.25$.

EARLY CURLED SIMPSON-White Seeded. Does not head, but forms compact mass of leaves. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.25$

CURRIE'S GRAND RAPIDS (Extra Selected Stock) - The most popular of all Forcing Lettuce. On account of its upright habit of growth it can be grown closer than other sorts, and is less liable to rot; the leaves are light yellowish-green, excellent for shipping and keep a long time without wilting. Pkt., 10c; $1 \mathrm{oz}$. , $20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.50$.

PARIS WHITE COS-One of the best known. Plants erect, and tightly folded, leaves pale green and of good quality, which it retains for a long time. Pkt., 5c;1 oz., $20 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{lb} .$, $\$ 1.25$.

TRIANON COS-Sown at the same time as the head Lettuces, this variety perfects compact, upright, tightly folded cones within sixty days of sowing the seeds. It folds of its own accord, no tying required, and inside leaves bleach naturally to a most attractive greenish white. It is an ideal Lettuce for sowing again during June for use during August when regular head Lettuces will not form solid plants. Pkt., 10c; $1 \mathrm{oz},. 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.35$.

## MARTYNIA

MARTYNIA-The seedpods are used for pickling when gathered young and tender. Sown in open ground in May in hills 3 feet apart each way, or in a hotbed and afterwards transplanted. If once planted in the garden voluntary plants are likely to spring up the following year from scattered seeds. Pkt., 10c; $1 / 2$ oz., 30c; 1 oz., 50 c .

## MUSHROOM SPAWN

PURE SPORE CULTURE WHITE BOTTLE SPAWN-This spawn is produced in quart milk jars under sterile conditions so that it may be kept indefinitely. One carton equals five bricks of ordinary spawn. Each container contains full information. Price per carton, $\$ 1.00 ; 12$ cartons, $\$ 10.75 ; 25$ cartons, $\$ 21.25$.
If wanted by parcel post, add 10 c per carton in the first and second zone.

PURE CULTURE MUSHROOM SPAWNS-Put up in pressed bricks weighing about $11 / 2$ pounds each and prepared as recommended by the U. S. Department of Agriculture.

1 brick to a square yard.
Price per brick by express.......................................... . . . . 35
5 bricks . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.50
10 bricks ........................................................... . . . 2.75
25 bricks .............................................................. . . . . 5.50
100 bricks and over, each............................................. . . . . 20
See parcel post rates if wanted by mail.
Leaflet, "How to Grow Mushrooms," furnished with each brick of spawn


CURRIE'S MILWAUKEE MARKET

## IMPROVED MILW AUKEE MARKET MUSK MELON

Possesses More Excellent Qualities Than Any other Melon Is Large and Attractive in Appearance<br>Has Thicker and More Luscious Flesh Than Any Other Every Melon Is A Good One Our Stock of This Variety Is Grown from Extra Selected Melons<br>The Annual Demand for Our Milwaukee Market Melon Increases by Leaps and Bounds

Pkt., 10c; 1 oz., 25c; 1/4 lb., 75c; 1 lb ., $\$ 2.50$.
EXTRA EARLY HACKENSACK-Is similar in appearance to the preceding, possessing all its good qualities and is about two weeks earlier, making it a valuable market gardener's variety. Pkt., 5c; $\mathbf{1} \mathbf{~ o z . , ~ 1 5 c ; ~}$ 1/4 lb., 40c; 1 lb ., $\$ 1.00$.
OSAGE (Extra Selected Stock)-A popular variety unsurpassed in delicacy of flavor. It is medium in size, comes in shortly after the small extra early sorts, and is very productive. The flesh is deep salmon, thick and juicy, retaining its sweetness throughout and close to the rind. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.25$.
HONEY DEW MELON-An exceedingly popular melon. It cannot, however, be recommended for planting in northern latitudes, for the reason that it takes a long season to ripen. The melons are large, round in shape, with very thick light green, solid flesh of a luscious honey-like flavor. Pkt., 10c; $1 \mathrm{oz} ., 20 c$; $1 / 4 \mathrm{lb}$., $50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.35$.
HEARTS OF GOLD OR HOODOO-An excellent me-dium-sized melon with very thick, firm, orange flesh of splendid flavor. It is nearly round and beautifully netted. As a shipper it has no superior. Pkt., 5c; 1 oz., 20c; 1/4 lb., 50c; $1 \mathrm{lb} ., \$ 1.25$.
NETTED GEM OR ROCKY FORD-An excellent shipping variety and one of the best of the small early sorts. It has a thin, tough rind, closely netted, is oval in shape, very uniform in size and thick green colored flesh slightly tinged yellow towards the center, with a very small cavity. The flesh is deliciously sweet and luscious. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00$.

Plant in warm, rich soil in hills 4 feet apart, placing eight or ten seeds in each hill, and when danger from insects is past, thin out the plants to four of the strongest. Pinch the ends of the most vigorous vines.

In this latitude it is advisable to start the seed in paper pots indoors, or between two pieces of inverted turf, to insure an early crop.

To keep off insects use Pyrox for the striped beetle and a nicotine spray for aphis. To prevent blight, after the plants have four or six leaves use Bordeaux Mixture, to which may be added arsenate of lead for eating insects.

For the home garden use Milwaukee Market for main crop, and the small Gem type for extra early. 1 oz . to 500 hills; 2 to 3 lbs. per acre.

HONEY ROCK-Is very prolific, also very early, maturing in 85 days. It is almost round, five inches across, rich, salmon flesh of fine quality. It is sweeter than Rockford, but without the honey sweetness of Honey Dew; a fine variety for home use. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 60 \mathrm{c}$.
BENDER'S SURPRISE-Melons are large nearly round, and skin is lightly netted, of a pale green when ripe and the flesh a rich, deep orange, fine grained with a very small seed cavity and of remarkable sweetness and spicy flavor. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c}$; $1 / 4$ lb., 50c; 1 lb ., $\$ 1.25$.
EMERALD GEM-An extra early variety and a prolific bearer, with the most delicious flavor. Just the Melon for home use. It is medium in size, the outside skin is emerald green. The flesh is thick and juicy, of a beautiful salmon color, and ripens clear through to the rind, which is very thin. For sweetness and rich aromatic flavor it is unequalled. Pkt., $\mathbf{5 c} ; \mathbf{1} \mathbf{~ o z . , ~ 1 5 c ; ~}$ $1 / 4 \mathrm{lb} ., 40 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.15$.
PROLIFIC NUTMEG-An old favorite and an excellent variety, yielding an abundance of oval-shaped small Melons which are slightly netted and attractive in appearance. The flesh is yellowish green, rich and sugary. Pkt., 5 c ; 1 oz., 15 c ; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.15$.

PAUL ROSE (Petoskey)—Resembles Netted Gem in appearance, but larger and heavily netted. It is a cross between Osage and Netted Gem, combining all the excellent qualities of both. The flesh is a rich salmon color, thick and sweet, with a very small seed cavity. Pkt., 5c; 1 oz., 15c; 1/4 lb., 45c; $1 \mathrm{lb} ., \$ 1.25$.
TIP TOP-An excellent yellow fleshed variety of large size. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.25$.

## CASSABA MELON

GOLDEN BEAUTY-The Cassabas are primarily for winter use. They require a long season for maturing, but the fruits are exceptionally good keepers. The skin of the fruits is usually furrowed and they possess little or none of the common musk melon odor. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.00$.

VINE PEACH (Vegetable Orange or Mango Melon) The fruit is oval shaped and about the size of a peach which they resemble very much, the color being bright orange. They make splendid preserves and excellent sweet pickles, and when ripe they are esteemed as a delicacy sliced and served raw with sugar. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.75$.

## Currie's Choice Strain Watermelon



Cole's Early Watermelon

Plant in hills 8 feet apart, selecting warm, rich ground, When well grown thin out to two or three plants to each hill. 1 oz . to 30 hills; 4 to 5 lbs . per acre.

COLE'S EARLY-Is without a rival for earliness, ripens with us in August. It is the best variety for the northern states, where the seasons are usually too short for most sorts. They grow to a fair size, usually about a foot long. The flesh is bright red, remarkably solid, crisp and free from stringiness, with a small seed cavity, and deliciously sweet throughout and close to the rind. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 75 \mathrm{c}$.

HARRIS' EARLIEST-Ripens very early and is one of the best on this account to raise in the northern states. Fruit oblong and marbled with light and dark green; flesh bright red and of good quality. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $30 \mathrm{c} ; 1 \mathrm{lb}$., 75 c .

KLECKLEY'S SWEET-A popular oblong shaped sort, medium early with solid bright red flesh, which is remarkably sweet and tender. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz},. 10 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $30 \mathrm{c} ; 1 \mathrm{lb}$., 75 c .

HUNGARIAN HONEY-Early, perfectly round, medium in size, with bright red flesh of a rich honey flavor. Pkt., 5c; $1 \mathbf{o z}$., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 85 \mathrm{c}$.

GRAYSTONE-This melon grows to an enormous size, is very sweet and has a medium rind, richest scarlet flesh, blunt ended round shape, smallest number of seeds and greatest amount of solid heart. It frequently weighs fifty to eighty pounds on good melon ground, a delicious home and local market melon, also a fine shipper. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 85 \mathrm{c}$.

## CITRON

Fruit round and small, much used for preserves. Pkt., 5c; 1 oz., 15c; $1 / 4 \mathrm{lb} ., 25 \mathrm{c}$; $1 \mathrm{lb} ., 75 \mathrm{c}$.

## BOTTOM ONION SETS

These produce green or bunch Onions in much less time than they can be secured from seed, and permit the use of the land for a second or other crops Prices subject to market changes. If more than one pound is wanted, add postage at Parcel Post rates.
YELLOW-1 lb., 25c; (by mail, 32c); 5 lbs., $\$ 1.00$; $10 \mathrm{lbs} .$, $\$ 1.50$; 1 bu., ( 32 lbs .), $\$ 3.50$.

WHITE-1 1b., 35c; (by mail, 42c); $5 \mathrm{lbs} ., \$ 1.50 ; 10 \mathrm{lbs} .$, $\$ 2.50$; 1 bu., ( 32 lbs.), $\$ 4.00$.

## ONION

AILSA CRAIG-Has become immensely popular, and deservedly so as it possesses more excellent qualities than any other Onion. It grows to a very large size, is handsome in appearance and wonderfully mild in flavor, being superior to the best of the Spanish varieties. The skin is a beautiful straw color, flesh white and remarkably tender. We offer extra selected English grown stock. Pkt., 10c; 1 oz., 25c; $1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.50$.

MAMMOTH SILVER KING-Matures early and grows to a large size. The skin and flesh are pure white. It is remarkably mild and tender. Pkt., 10c; $1 \mathbf{o z} ., 25 \mathrm{c}$; $1 / 4 \mathrm{lb}$., 75 c ; 1 lb ., $\$ 2.50$.

WHITE BUNCHING (White Lisbon)-Extra early, maturing long before other sorts are ready. It is not a good keeper, but is unsurpassed for early bunching green. Pkt., 10 c ; $1 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 75 \mathrm{c}$; $1 \mathrm{lb} ., \$ 2.50$.

## PICKLING ONIONS

SILVER SKIN PICKLING-The standard pickling sort, ripens early and has good keeping qualities. Sow thickly to produce nice, small, hard pickling onions. Pkt., 10c; 1 oz., 25 c ; $1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 2.00$; $5 \mathrm{lbs} .$, by express, $\$ 9.00$.

WHITE QUEEN-A favorite for pickles. It grows rapidly, maturing early. It is flat and very solid. Flesh and skin pure white. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.25$.

EXTRA EARLY BARLETTA-Similar in shape and growth to White Queen, but earlier. Pkt., 10c; 1 oz., 25c; 1/4 lb., 75c; $1 \mathbf{l b} ., \$ 2.25$.

## BERMUDA ONIONS

The seed we offer is Teneriffe grown. WHITE BERMUDA-Pkt., $15 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.00$. CRYSTAL WHITE WAX-Pkt., 15c ; $1 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.15 ; 1 \mathrm{lb} .$, $\$ 3.50$.

## BERMUDA ONION PLANTS

These are new, and especially suitable for home gardens. Seed is sown early in Texas, and the plants are lifted, to be replanted in Northern garden, to produce sweet, mature onions of Bermuda quality. Ready April 1st. Per 100, 30c, post paid. Per 1,000, $\$ 2.00$ postage extra; weight about 6 pounds.


Ailsa Craig Onion


LARGE RED WETHERSFIELD-A favorite market variety in the northern states. It grows to a large size. The skin is dark red, flesh slightly tinged pink, very firm and solid. It is unsurpassed for winter storage. Pkt., $5 \mathrm{c} ; \mathbf{1} \mathbf{~ o z . , ~} 15 \mathrm{c}$; passed for winter storage

WHITE WELSH ONION-Grown only as a green bunching onion with no bulb. It is perennial, bunching onion with no bulb, it is perennial living through our severest winters without protection
$\$ 2.00$.

CULTURE-The Onion is most successfully grown in a deep, rich loamy soil, and, unlike most vegetables, does best when cultivated in the same ground for a succession of years. Manure the ground well in the fall, and turn up in ridges, during the winter, and as early as it will work in the spring rake or harrow thoroughly so as to get the soil fine and level. Sow thinly in drills half an inch deep, rows twelve inches apart, and cover with fine soil, pressing it down. Keep the ground free from weeds and thin out the young plants so they may stand three or four inches apart. The small onions pulled may be eaten green and the balance allowed to mature. 1 oz . to 100 feet of drill; 4 to 5 lbs . to the acre.

## CURRIE'S EXTRA YELLOW GLOBE DANVERS

The largest cropper and best shape of any Yellow Onion at present on the market. It is saved from Picked Bulbs only, which for color and keeping qualities cannot be equalled, and should not be confounded with the Yellow Globe Danvers commonly sold. It is a true globe shape with very small neck; slightly flattened at the root end. Pkt., 10c; 1 oz., 25c ; 1/4 lb., 75c ; 1 lb., $\$ 2.25$. By express 5 lbs., $\$ 9.50$.

CURRIE'S PRIZETAKER-Our pure American-grown stock is large and handsome. The skin is rich golden, while the flesh is white, and so mild and sweet that it may be eaten raw like an apple. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 65 \mathrm{c} ; 1 \mathrm{lb} .$, $\$ 2.00$.
MICHIGAN YELLOW GLOBE, Same as Ohio Yellow Globe-A popular, perfect globe-shaped Onion, slightly flattened at the base. It is a large yielder and splendid keeper. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz},. 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 65 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.00$.
YELLOW GLOBE DANVERS (Choice Stock)-The standard variety, both for market gardeners and private use. It grows very uniform in shape, is very productive, mild-flavored, ripens early, and is a splendid keeper. Pkt., 5c; $1 \mathbf{~ o z . , ~ 2 0 c ; ~}$ $1 / 4$ lb., $65 \mathrm{c} ; \mathbf{1}$ lb., $\$ 1.75$. By express, 5 lbs., $\$ 7.50$.

SOUTHPORT YELLOW GLOBE-A handsome, oblong-shaped variety, with a brownish-yellow skin and fine grained white flesh. It is a fine cropper and commands a ready sale on the market. Pkt., 10c; 1 oz., $20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 65 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.75$. By express, 5 lbs., $\$ 7.50$.

SOUTHPORT RED GLOBE-The handsomest globe-shaped red onion. The quality is excellent, and it is a splendid keeper. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 65 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.75$.
SOUTHPORT WHITE GLOBE-The largest and handsomest white globe-shaped onion. The skin and flesh are pure white, the flesh being firm, fine grained and exceptionally mild flavored. It commands a high price on the market at all times, and is a splendid keeper. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 1 \mathrm{lb} ., 90 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.50$.
WHITE PORTUGAL or SILVERSKIN-A handsome, mild-flavored variety, grown extensively for pickling. It is a splendid keeper and a large yielder. Skin and flesh white. Pkt., 10 c ; $1 \mathrm{oz.}$,25 c ; $1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb.} \$$,2.00 .

SWEET SPANISH (Riverside Strain)-This finely bred strain is steadily increasing in popularity due to large size, attractive yellowish-brown covering, and excellent flavor. Under favorable conditions the globe-shaped bulbs often weigh 2 pounds. They always possess a delicious mild flavor, and they keep very well. Pkt., 10 c ; oz., 35 c ; $1 / \mathrm{l}$ lb., $\$ 1,00$; 1 lb ., $\$ 3.00$.


## PARSNIP

1 oz . to 150 feet of drill; 4 lbs . per acre. Sow the seed after the ground is warm in well enriched soil that has previously been thoroughly pulverized, placing the seed about half an inch deep in rows fifteen to eighteen inches apart. Thin out to four to six inches apart in the rows. The roots are improved by leaving them in the open ground over winter, taking the precaution to draw a little soil over the rows before hard frost sets in.
CURRIE'S EARLY MARKET-This variety is very early, fully a month earlier than Guernsey and only half as large. The quality of this is excellent and is free from strings. The flavor is more delicate than the other varieties and will appeal to many people who ordinarily do not care for Parsnips. Pkt., 10c; 1 oz., 15 c ; $1 / 4 \mathrm{lb} .40 \mathrm{c}$.
GUERNSEY (Improved Half-long) - The roots are not as long as the old Hollow Crown but thicker and easier harvested. The roots are smooth, flesh fine grained and of splendid quality. It is a heavy cropper. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 85 \mathrm{c}$.
LONG SMOOTH (Hollow Crown)-A large cropper; sweet and tender. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz}$. 15c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c}$; $1 \mathrm{lb} ., 75 \mathrm{c}$.

## PARSLEY

1 oz , to 150 feet of drill.
Sow the seed in rows 1 foot apart, covering it about an eighth of an inch in rich soil as early in the spring as the ground can be worked. It germinates best when the ground is cool and moist. Thin the plants when about 2 inches high to 4 inches apart in the row. For winter use transplant to a cold frame or box and place in a light cellar.
CHAMPION MOSS CURLED-A vigorous variety with dark green, moss-like leaves. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb}$., 40c; 1 lb., \$1.25.
EXTRA DOUBLE CURLED-A fine dwarf sort with curled leaves. Pkt., 5c; 1 oz., 15c; 1/4 lb., 40c; 1 lb ., $\$ 125$. FERN LEAVED-A handsome variety, used extensively for garnishing. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.00$.
PLAIN PARSLEY-Very hardy and highly flavored, leaves plain. Pkt., $5 \mathrm{c} ; 1$ oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 35 \mathrm{c} ; 1 \mathrm{lb} ., 95 \mathrm{c}$. HAMBURG LARGE-ROOTED PARSLEY-Has long, fleshy roots, resembling a parsnip, which are used for flavoring. Pkt., 5c; 1 oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.15$. PEERLESS PARSLEY-It is of good bunching size, very dark green, fine curled type, about 8 inches tall. Its characteristics are hardiness and holding its color through the winter, which makes it excellent for market gardeners as well as for home gardeners. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c}$.

## OKRA (Gumbo)

1 oz . to 100 hills; 20 lbs , to the acre.
Plant in hills about two by one foot apart in rich soil after the ground is warm, placing two or three seeds in each hill about one inch deep.
IMPROVED DWARF GREEN-Pods long, green, slender. Very productive. Pkt., 10c; oz., 15c; 1/4 1b., 25c; 1 lb., 70c. WHITE VELVET-Tall growing, with long, white velvety pods. Pkt., 10c; $1 \mathbf{o z}$., 15c; 1/4 lb., 25c; 1 lb., 70c.

## RHUBARB (Pie-Plant)

VICTORIA-The popular red variety. Pkt., 10c; 1 oz ., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.50$.

## RHUBARB ROOTS

VICTORIA-Each, 15c; doz., \$1.50. By mail, add 5 c each. By express, $\$ 7.50$ per 100 .

MAMMOTH RED—Each, 15c; doz., \$1.50. By mail, add 5 c each. By express, $\$ 7.50$ per 100 .


Champion Moss Curled Parsley

[^6]

## Garden Peas

Two pounds to 100 feet of drill; 120 lbs . to the acre in drills.
Sow the Extra Early round seeded varieties as early in the spring as the ground can be worked, and the wrinkled sorts later, when the ground is warmer, as they rot readily in cold, wet soil early in the season. Sowings should be made at intervals until the end of May. Discontinue sowing until August, as Peas suffer very much during the hot summer months, after which the early kinds may be planted with good results.

Varieties marked * are wrinkled.
The price of peas up to 2 lbs. includes delivery by parcel post or express. Five pound prices and over do not include transportation. See zone rates.

## EXTRA EARLY PEAS

NEW EARLY EIGHT WEEKS-A dwarf extra early, smooth Pea, growing only about 12 inches high, bearing large, well filled pods abundantly. The quality is excellent. Pkt., 10c; $1 / 2 \mathrm{lb}$., 25 c ; $1 \mathrm{lb} ., 45 \mathrm{c} ; 2 \mathrm{lbs} ., 85 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 3.50$.
DEFIANCE EXTRA EARLY-Unsurpassed in earliness, yield and quality. The vines are slender, grow rapidly, and yield an abundance of pods well filled with round peas of remarkably fine flavor. Height $21 / 2$ feet. Pkt., 10c; $1 / 2 \mathrm{lb}$., $20 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c} ; 2 \mathrm{lbs} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25$; 10 lbs ., $\$ 2.00$; 50 lbs ., $\$ 8.50$.
NEW PROLIFIC EXTRA EARLY-A selected strain of the pedigree extra early stock, bearing larger pods and more of them a few days later than the original. Pkt., 10c; $1 / 2 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb}$., $35 \mathrm{c} ; 2 \mathrm{lbs} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.25 ; 10$ lbs., $\$ 2.00 ; 50$ lbs., \$8.50.
ALASKA-Extra early, bearing well filled pods of medium size. Height, $21 / 2$ feet. Pkt., 10 c ; $1 / 2 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c} ; 2 \mathrm{lbs} ., 60 \mathrm{c}$; $5 \mathrm{lbs} ., \$ 1.25$; 10 lbs ., \$2.00; $50 \mathrm{lbs} ., \$ 8.50$.

## PEAS FOR THE HOME GARDEN

We recommend Little Marvel, Laxtonian, Laxton's Progress and Onward, all being prolific yielders and dwarf growing, requiring no support.

## Thomas Laxton

*LITTLE MARVEL-An extra early dwarf pea, coming in with Nott's Excelsior, but far superior to that variety in size, yield and quality. The vines grow about 15 inches high, bearing a profusion of well filled pods which are well filled with large, deep green peas of delicious flavor. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c}$; 2 lbs., $75 \mathrm{c} ; 5$ lbs., $\$ 1.50$; 10 lbs ., $\$ 2.75$; $50 \mathrm{lbs} ., \$ 10.50$.
*LAXTON'S PROGRESS-A new, early dwarf pea recently introduced by Laxton Bros. of England, who are the originators of many of our best peas. This variety they consider the best early, large podded sort raised by them. It is a large yielder, bearing large, dark green pods well filled with peas of delicious quality. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 75 \mathrm{c} ; 5 \mathrm{lbs} .$, $\$ 1.50$; 10 lbs., $\$ 2.50$.
*THOMAS LAXTON-Matures with Gradus, and similar in growth. The pods are large, dark green, straight and square ended, and contain seven or eight very large wrinkled peas of the richest flavor. Height, 3 feet. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 70 \mathrm{c} ; 5 \mathrm{lbs} .$, $\$ 1.25$; 10 lbs., $\$ 2.25$; 50 lbs ., $\$ 9.50$.
*NOTT'S EXCELSIOR-Dwarf and compact; vines vigorous, yielding an abundance of well filled pods that are closely filled with large, wrinkled peas of very fine flavor. Height, 15 inches. Pkt., 10c; $1 / 2 \mathrm{lb}$., 20c; $1 \mathrm{lb} ., 35 \mathrm{c} ; 2$ lbs., 60c; 5 lbs., $\$ 1.25$; $10 \mathrm{lbs} ., \$ 2.25$; 50 lbs., $\$ 9.00$.

## IMPORTANT!

Growers of Beans, Peas, Sweet Peas and all legumes should know that crops are greatly improved by inoculating the seed with Nitragin before sowing.

Garden size, 25 c

*LAXTONIAN-The largest podded dwarf early pea. The pods are green, similar in shape and size to Gradus, but earlier. It is a vigorous grower, very productive and unsurpassed in quality. Height, 18 inches. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c} ; 2 \mathrm{lbs} ., 80 \mathrm{c} ; 5 \mathrm{lbs} .$, $\$ 1.35 ; 10$ lbs., $\$ 2.50 ; 50$ lbs., $\$ 10.00$.
LAXTON'S SUPERB-A new extra early large podded dwarf pea as large and as early as Laxtonian, and very proiific, the quality being excellent. The peas are smooth, and can be safely planted earlier than the wrinkled sorts. Pkt., 10c; 1/2 lb., 25 c ; 1 lb ., 45 c ; 2 lbs., $85 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.75$; $10 \mathrm{lbs} ., \$ 3.00$; $50 \mathrm{lbs} ., \$ 12.50$.

[^7]
*ONWARD-A very distinct and valuable new mid-season variety, coming in just ahead of Telephone. A heavy cropping pea, 3 feet in height, with vigorous, strong, medium-green foliage. Pods are 4 inches long, large, broad, straight and blunt ended, deep green in color containing 6 to 8 deep green sweet peas. Decidedly the best pea of recent introduction. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c} ; 2 \mathrm{lbs}$. , 80 c , prepaid; $5 \mathrm{lbs} ., \mathrm{\$ 1.50}$; $10 \mathrm{lbs} ., \$ 2.50$; 50 lbs., \$10.00.

## *MARVELOUS-Similar to Little Marvel, except that the pods are larger

 and the vines stronger. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 75 \mathrm{c} ; 5 \mathrm{lbs} .$, $\$ 1.50 ; 10$ lbs., $\$ 2.75$; 50 lbs., $\$ 10.50$.*GRADUS OR PROSPERITY-A large podded wrinkled pea, coming in a few days later than the small, round podded, extra early sorts. It is a vigorous grower, yielding large, handsome pods that are well filled with large peas of delicious flavor. Height, 3 feet. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c}$; 2 lbs., 75c; 5 lbs., $\$ 1.35 ; 10 \mathrm{lbs} ., \$ 2.50 ; 50 \mathrm{lbs}$., $\$ 9.50$.
CHAMPION OF ENGLAND-An old favorite. The vines grow from 4 to 5 feet high and bear a large number of well filled pods. Pkt., 10c; $1 / 2 \mathrm{lb} ., 20 \mathrm{c}$; $1 \mathrm{lb} ., 35 \mathrm{c} ; 2$ lbs., 65 c ; 5 lbs., $\$ 1.25$; $10 \mathrm{lbs} ., \$ 2.25$; $50 \mathrm{lbs} ., \$ 9.00$.
MAMMOTH MELTING SUGAR (Edible Pods)-Of delicious quality and very prolific. Height, 4 feet. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c} ; 2 \mathrm{lbs} ., 85 \mathrm{c}$; 5 lbs., $\$ 1.35$; 10 lbs., $\$ 2.50 ; 50 \mathrm{lbs} ., \$ 10.50$.
WHITE MARROWFAT-Late, tall, very productive. Height, 4 to 5 feet. Pkt., 10c; $1 / 2 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb} ., 30 \mathrm{c} ; 2 \mathrm{lbs} ., 50 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.15 ; 10 \mathrm{lbs} ., \$ 2.00$; $50 \mathrm{lbs} ., \$ 8.00$.


PRICES.
1/2-bu. size, for 30 lbs . seed, 35c. Plus Postage, 05 c 1-bu. size, for 60 lbs . seed, 50c. Plus Postage, 06 c 2/3-bu. size, for 100 lbs . seed, 80c. Plus Postage, 10 c 5-bu. ....................... \$2.25. Plus Postage, 15e Garden Size . ...............................................

## MAIN CROP PEAS

*ALDERMAN (Admiral Dewey or Improved Telephone)-A splendid, large-podded, mid-season pea. It is a strong grower, yielding large, dark green pods in great abundance, that are well filled with very large, wrinkled peas of excellent quality. Height, 4 feet. Pkt., 10c; $1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} ., 75 \mathrm{c}$; 5 lbs., $\$ 1.25$; 10 lbs., $\$ 2.25$; $50 \mathrm{lbs} .$, $\$ 9.00$.
*TELEPHONE-The market gardener's favorite late pea. The pods are large, containing seven or eight very large wrinkled peas of a rich, sugary flavor. Height, 4 feet. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 40 \mathrm{c} ; 2 \mathrm{lbs} .$, $75 \mathrm{c} ; 5$ lbs., $\$ 1.25$; 10 lbs., $\$ 2.25$; 50 lbs., $\$ 9.00$.
*IMPROVED STRATAGEM - A strong grower, with large, dark green foliage. The pods are large and well filled with richly flavored, extra large, wrinkled peas. Height, $21 / 2$ feet. Pkt., 10c; $1 / 2$ lb., 25c; 1 lb., $40 \mathrm{c} ; 2 \mathrm{lbs} ., 75 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.50 ; 10$ lbs., \$2.75; 50 lbs., $\$ 11.50$.



Chinese Giant Pepper

## CALIFORNIA WONDER PEPPER

A new variety of excellent quality. It is one of the largest with remarkably thick and sweet flesh, and a very heavy yielder. Pkt., 15c; $1 / 2$ oz., 35c; 1 oz., 55c; 1/4 lb., \$1.65; 1 lb., \$5.50.

## HUNGARIAN HOT OR BANANA (A Favorite Market Gardener Pepper)

This is a very prolific grower, the peppers are long, yellow and are very sharp and hot. Pkt., 15c; 1/4 oz., 25 c ; 1 oz., 75c.

## HUNGARIAN SWEET PEPPER

Unrivalled for stuffing. They grow to a very large size and are remarkably mild and sweet. The flesh is thick and of delicate texture. We offer them in two colors-red and yellow. Each, per pkt., 15c; $1 / 2$ oz., $40 \mathrm{c} ; 1 \mathrm{oz} ., 70 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 2.25 ; 1 \mathrm{lb} ., \$ 7.50$

## Pumpkin

1 oz . to 30 to 50 hills; 3 to 4 lbs . per acre. QUAKER PIE-Oval in shape, tapering to ends; creamy white. Pkt., 5c; 1 oz., 10c; $1 / 4 \mathrm{lb} ., 25 \mathrm{c}$; 1 lb ., $\$ 1.00$.
LARGE CHEESE, or KENTUCKY FIELD-Large, round, flattened fruits, much ribbed and creamy buff in color; flesh yellow and very deep. Fine quality and very good for canning purposes. Pkt., 5c; $1 \mathbf{~ o z . , ~ 1 5 c ; ~}$ $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 60 \mathrm{c}$.
EARLY SUGAR-Fine grained; smaller than the Field but very prolific. Pkt., 5c; $1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c}$; $1 \mathrm{lb} ., 85 \mathrm{c}$.
MAMMOTH TOURS-Grows to an immense size. Oblong in shape, color green, mottled yellow. Pkt., 5c; $1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.50$.
JUMBO, or KING OF THE MAMMOTHS-Often weighs 250 lbs. Cheese-shaped, color usually pale yellow, although sometimes green when ripe. Pkt., 5c; $1 \mathrm{oz} ., 20 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.50$.
CONNECTICUT FIELD (Big Tour)-Very productive. Largely grown for feerling stock. Pkt., 5 c ; 1 oz ., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 65 \mathrm{c}$.

## Pepper

CULTURE-Sow in hotbed in April and transplant to the open ground when the weather is favorable. Plant in warm, mellow soil, in rows 30 inches apart. 1 oz . to 1,500 plants; $1 / 2 \mathrm{lb}$. to the acre.
CHINESE GIANT--Double the size of Ruby King. Early and prolific. Flesh very mild and thick. Excellent sliced for salad. Pkt., 15 c ; $1 / 2$ oz., 35c; 1 oz., 60c; 1/4 lb., \$1.75; $1 \mathrm{lb} ., \$ 6.00$. HARRIS' EARLY GIANT-A choice sort for Northern growing, because it ripens early. The peppers are larger than any other early one, $31 / 2$ inches in diameter and $41 / 2$ inches long, while from 6 to 10 are produced on one plant. Color dark green and at maturity are bright red. The flesh is moderately thick and of excellent quality. Pkt., 10 c ; $1 / 2 \mathrm{oz} ., 30 \mathrm{c} ; 1 \mathrm{oz}$, 50 c ; $1 / 4 \mathrm{lb} ., \$ 1.50$.
PIMENTO-Fruits large, smooth and glossy. Flesh thick, solid, mild and a good sweet flavor. Deep green when young, becoming deep red as they mature. Plants are larger and more upright than the Chinese Giant. Pkt., 10c; $1 / 2$ oz., $20 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.50$.
NEAPOLITAN-Two weeks earlier than Ruby King. Flesh thick and mild. Fruit medium size; very prolific. Pkt., 10c; $1 / 2 \mathrm{oz} ., 20 \mathrm{c}$; 1 oz ., $35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.00$.
RUBY KING-The fruit is large and of a beautiful ruby red color, and is remarkably mild. Pkt., 5c; 1/2 oz., 20c; 1 oz., 35c; $1 / 4$ lb., $\$ 1.00$; $1 \mathrm{lb} ., \$ 3.00$.
RUBY GIANT (World Beater) - A good fine shaped, large pepper. A cross between Chinese Giant and Ruby King, making it a hardy and productive variety with flesh sweet and mild. Pkt., 5 c ; $1 / 2$ oz., $20 \mathrm{c} ; 11 \mathrm{oz.} ,35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.00$.
LARGE BELL OR BULL NOSE-Early and mild; rind thick and fleshy. Much used in its natural state and for pickling. Pkt., 5 c ; 1/2 oz., 20c; 1 oz., 35c; $1 / 1 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb.} \$$,3.00 .
LONG RED CAYENNE-Fruit from 3 to 4 in. in length; very productive. Pkt., 5 c ; $1 / 2 \mathrm{oz},. 20 \mathrm{c} ; 1 \mathrm{oz}$. , $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $\$ 1.00 ; 1$ lb., $\$ 3.00$.
GOLDEN DAWN-Similar in size and shape to Bull Nose, but a beautiful golden yellow. Pkt., 10c; 1/2 oz., 25 c ; $1 \mathrm{oz} ., 45 \mathrm{c} ; 1 / 2 \mathrm{lb} .$, $\$ 1.35$; $1 \mathrm{lb} ., \$ 4.50$.
CHILI RED-Largely used in the manufacture of pepper sauce ; very prolific. Pkt., 10c; $1 / 2$ oz., 25c; 1 oz., $40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.15 ; 1$ lb., $\$ 3.00$.
MÁGNUM DULCE-Grows to a very large size, excellent for salads and stuffing. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 40 \mathrm{c} ; 1 \mathrm{oz} ., 70 \mathrm{c} ; 1 / 4 \mathrm{lb} .$, $\$ 2.00 ; 11 \mathrm{~b}$., $\$ 7.00$.
TABASCO-Bears large quantities of small, very hot, scarlet pods, about an inch long. Fine for pepper sauce. Pkt., 10c; 1 oz., 50 c ; $1 / 4 \mathrm{lb}$., $\$ 1.50$; 1 lb., $\$ 5.00$.
Mixed Peppers-All varieties. Pkt., 10c; $1 \mathrm{oz} ., 50 \mathrm{c} ; 1 / 4 \mathrm{Ib} ., \$ 1.30$.


Early Sugar Pumpkin


EARLIEST SCARLET GLOBE FORCING (Cardinal Globe) EXTRA SELECTED SHORT-LEAVED STOCK-The Standard for either early forcing or open ground work. Our stock of it is unsurpassed; every radish is a good one. The skin is bright carmine, flesh white, firm and crisp. Pkt., 10c; 1 oz., 15c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 80 \mathrm{c}$; 10 lbs., $\$ 6.50$.

## SAXA (Earliest Rapid Red Forcing)

The earliest to mature. Growers claim to have had them ready for use two weeks after planting. The radishes are round, with a thin, bright red skin and crisp white flesh. The leaves are very short and few in number. Pkt., 10c; 1 oz., 15c; 1/4 lb., 30c; 1 lb., 85c; $10 \mathrm{lbs} ., \$ 6.50$.

## GLOWING BALL

An exceptionally brilliant colored radish. The skin is bright scarlet; flesh white, crisp and tender. It is perfectly round, about an inch in diameter, with a small tap root. Pkt., 10c; 1 oz., 20c; 1/4 lb., 50c; $1 \mathrm{lb} .$, \$1.25.

## SPARKLER

Extra early; color, rich carmine-scarlet, with a well-defined clear white tip. It is a splendid forcing sort, and equally valuable for open-ground cultivation. The leaves are small, but long enough for bunching. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 80 \mathrm{c}$; 10 lbs., $\$ 6.50$.

## CRIMSON GIANT

Grows rapidly to a very large size and is very attractive in appearance. The skin is bright crimson, flesh white and tender, with no tendency to become pithy or hollow. Pkt., 5c; 1 oz., 15c; 1/4 lb., 30c; $1 \mathrm{lb} ., 85 \mathrm{c}$.

## WHITE TIPPED SCARLET TURNIP (Rosy Gem)

A popular early variety. Pkt., $5 \mathrm{c} ; 1 \mathrm{loz.}, \mathbf{1 5 c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb}$, 75c.

## OLIVE-SHAPED

WHITE-An excellent summer sort. Pkt., 5c; 1 oz., 15c; 1/4 lb., $30 \mathrm{c} ; 1 \mathrm{lb} ., 80 \mathrm{c}$.
SCARLET-Very early. Color rich scarlet. Pkt., 5c; 1 oz., 15c; $1 / 4 \mathrm{lb}$., 30 c ; 1 lb ., 80 c .

## FRENCH BREAKFAST

A popular, oval-shaped variety. Color bright scarlet, tipped white. Pkt., 5c; 1 oz., 10c; $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 75 \mathrm{c}$.

## ICICLE (Improved Strain)

A magnificent white variety of fine taste; grows $3^{1 / 2}$ to 4 inches long in 22 days. Valuable for forcing as well as for open ground. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 85 \mathrm{c}$.

## Radish

Light rich ground is best for Radishes. Sow in shallow drills 12 inches apart every week or ten days for a succession. During the hot summer months the summer or winter sorts should be sown, as they do not become tough and stringy. 1 oz . to 100 feet of drill; 8 to 10 lbs , the acre.

CHARTIER-Long, crimson at top, shading to white at the tip. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 80 \mathrm{c}$.

## SUMMER AND WINTER RADISHES

LARGE WHITE SUMMER TURNIP-A desirable summer sort with round, smooth roots two to three inches in diameter. Pkt., 5c; 1 oz., 15c; $1 / 4 \mathrm{lb} ., 30 \mathrm{c}$; $1 \mathrm{lb} ., 80 \mathrm{c}$.
LONG WHITE VIENNA (Lady Finger)-White and tender. Pkt., 5c; 1 oz., 15c; 1/4 lb., 30c; 1 lb., 80c.
LONG SCARLET-Root long and tapering; very tender. Pkt., 5c; 1 oz., 15c; 1/4 lb., 30c; $1 \mathbf{l b} ., 80 c$.
WOOD'S FRAME-An extra early long scarlet variety of fine quality. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 30 \mathrm{c}$; $1 \mathrm{lb} ., 80 \mathrm{c}$.

WHITE STRASBURG-A popular half-long summer variety, growing to a large size. Pkt., $5 \mathrm{c} ; 1 \mathbf{1 0 z}, \mathbf{1 5 c}$; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 85 \mathrm{c}$.
LONG BLACK SPANISH-An excellent winter sort, flesh firm. Pkt., 5c; 1 oz., 15c; $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.00$. ROUND BLACK SPANISH-Similar to the preceding except in shape. Pkt., 5 c; 1 oz., 15c; 1/4 lb., 40c; 1 lb., $\$ 1.00$.
CALIFORNIA MAMMOTH WHITE-Grows to a very large size. Pkt., 10c; 1 oz., 15c; 1/4 lb., 40c; 1 lb., $\$ 1.00$.
ROSE CHINA WINTER-An excellent winter sort. Skin, rose color, flesh white and firm. Pkt., 5c; 1 oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00$.
SAKURAJIMA - A Japanese radish of immense size. It is oval in shape with a cream colored skin and pure white flesh of fine flavor. Should be cooked like turnip. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{Ib} ., 50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.50$.


KING OF DENMARK (Antvorskov)-Resembles Long Seasons, but more crumpled and darker green. The leaves are thick, and remain in good condition about two weeks after other sorts have gone to seed. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c} . \mathrm{By}^{2}$ express at purchaser's expense, 10 lbs .,

LONG SEASON'S TRIUMPH-Yields an abundance of large, thick dark green crumpled leaves, slow to run to seed. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 20 \mathrm{c}$; $1 \mathrm{lb} ., 45 \mathrm{c}$. (By express at purchaser's expense, $10 \mathrm{lbs} ., \$ 3.50$.) ESKIMO GIANT - An excellent market sort with large, dark green leaves. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $20 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c}$. (By express at purchaser's expense, $10 \mathrm{lbs} ., \$ 3.50$.)
VICTORIA--The leaves are dark green, heavy, broad and crumpled, remaining in good condition a long time without running to seed. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c}$. (By express at purchaser's expense, 10 lbs., $\$ 3.50$. )
JULIANA-A long standing, round, thick-leaved variety; the leaves are dark green and well crumpled. A heavy yielder. Pkt., 5c; 1 oz., 15 c ; $1 / 4 \mathrm{lb}$., 20c; 1 lb ., 45c.

CURRIE'S MARKET-A new smooth-leaf variety; the leaves are very thick and of a tremendous size; grows very quick and yet stands longer than other varieties. Pkt., 10c; $1 \mathrm{oz} ., 20 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 75 \mathrm{c}$.
ROUND THICK LEAF-A favorite market variety, with thick, dark green leaves. Pkt., 5 c ; $1 \mathrm{oz.}, \mathrm{15c;} 1 / 4 \mathrm{lb} ., 20 \mathrm{c}$; $1 \mathrm{lb} ., 45 \mathrm{c}$. (By express at purchaser's expense, 10 lbs. , $\$ 3.50$.)
BLOOMSDALE SAVOY-LEAVED-The leaves are crumpled like the Savoy Cabbage. Pkt., 5c; 1 oz., 15c.; $1 / 4 \mathrm{lb}$., $20 \mathrm{c} ; 1 \mathrm{lb} ., 45 \mathrm{c}$. (By express at purchaser's expense, 10 lbs ., \$3.50.)
NEW ZEALAND-Produces an abundance of leaves during the summer months, withstanding extreme drought. The plants grow large and should be planted 2 to 3 feet apart. Pkt., 10c; 1 oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 80 \mathrm{c}$.

## SALSIFY (Oyster Plant)

CULTURE-Grows best in light, well-enriched soil, which, previous to sowing the seed, should be dug up to a depth of 18 inches. Sow early in spring, in drills 15 inches apart, and $1^{1 / 2}$ inches deep. 1 oz . to 100 feet of drill.
LARGE WHITE—Pkt., 10c; $1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 75 \mathrm{c} ; 1 \mathrm{lb} .$, $\$ 2.00$.
MAMMOTH SANDWICH ISLAND-A larger-growing variety than the preceding; of great value to the market gardener. Pkt., 10c; 1 oz., 25c; 1/4 lb., 75c; $1 \mathrm{lb} . \$ 2.00$.

## SCORZONERA (Black Oyster-Plant)

One of the most nutritious of vegetables. Skin black, but flesh pure white. Pkt., 10c; $1 \mathrm{oz} ., 30 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 85 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.50$.

## SEA-KALE

The blanched shoots are cooked as Asparagus. Sow the seed out of doors and transplant the following spring to a sheltered place setting the plants about a foot apart, and cover with litter to blanch. Pkt., 10c; $1 / 2$ oz., 35 c; 1 oz., 60 c.

## SORREIL

Sow in drills early in spring and thin to six inches apart. BROAD LEAVED FRENCH-Much relished when cooked and served the same as spinach. Pkt., 10c; 1 oz., 25c; 1/4 lb., 60c; 1 lb ., $\$ 2.00$.


Mammoth Sandwich Island Salsify

## Squash



Golden Custard
White Bush Scalloped
Summer Crookneck
Plant the Bush varieties in hills 5 to 6 feet apart and the Marrow sorts 9 to 10 feet apart. Plant in rich, warm soil and thin to three plants to the hill.
Marrow Squash, 1 oz . to 15 hills; 4 lbs . to the acre.
Bush Squash, 1 oz . to 25 hills; 3 lbs . to the acre.

## SUMMER SQUASH

GIANT BUSH SUMMER CROOKNECK-Early and productive and of fine quality; fruit orange-yellow, covered with warty excrescences. Pkt., 5c; 1 oz., 20c; $1 / 4 \mathrm{lb}$., 50 c ; $1 \mathrm{lb} ., \$ 1.25$.
STRAIGHTNECK SUMMER-A selection from Crookneck with comparatively straight neck rendering it more easily packed for shipment. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c}$; 1/4 lb., 50c; 1 lb., $\$ 1.35$.
MAMMOTH WHITE BUSH SCALLOPED-A large, early variety, excellent for shipping. Flesh clear, waxy white, tender and delicate. Pkt., 5c; $1 \mathbf{o z} ., 15 \mathrm{c}$; $1 / 4$ lb., 40c; 1 lb., $\$ 1.00$.
GOLDEN CUSTARD BUSH-A very productive early scalloped sort. Color rich golden-yellow; quality excellent. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb}$., $40 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.00$.

DELICATA-The earliest and most prolific of the vine Squashes, and although of small size, the flesh is wonderfully solid, with a small seed cavity. It cooks dry and is rich flavored. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz}$., 20c; $1 / 4 \mathrm{lb} ., 50 \mathrm{c}$; 1 lb., \$1.50.
VEGETABLE MARROW-A variety used extensively in England. The fruit is oblong, of a greenish-yellow color; flesh white, soft and of excellent flavor. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.65$.
COCOZELLE (Italian Vegetable Marrow)-A summer variety of bush habit, fruits oblong. 12 to 16 inches and 5 inches in diameter; color dark green, marbled with yellow and dark green stripes, very fine flavor. Pkt., 5c; 1 oz., 20c; $1 / 4 \mathrm{lb}$., 50c; $1 \mathrm{lb} ., \$ 1.25$.

## AUTUMN AND WINTER SQUASH

TABLE QUEEN (Acorn or Des Moines)-A new dark green squash of delicious flavor weighing about a pound each. It is just the right size to split, bake and make an individual serving of a half in the shell. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz},. 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb.} \$$,1.50 .
DELICIOUS-A splendid, medium-sized variety, with thick, dark orange flesh of very fine quality. A splendid keeper. Pkt., 5c; 1 oz ., $20 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $60 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.50$.
FORDHOOK-Early, very prolific, oblong in shape with smooth yellowish skin. Flesh like yellow, sweet and dry. A good keeper. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.25$.
HUBBARD-Grown more extensively than any other. It is a vigorous grower, fruits large, with deep green skin. Flesh rich golden, fine grained, dry and of excellent golden, fine grained, ${ }^{\text {gry }}$ favor. Pkt ., $5 \mathrm{c} ; 1 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; 1 \mathrm{lb}$., fiavor.
$\$ 1.50$.
WARTED HUBBARD-Similar to the preceding, except that it is more heavily warted. It is an excellent keeper. Pkt., 5c; 1 oz., 20c; 1/4 lb., 60c; $1 \mathrm{lb} ., \$ 1.50$.
GOLDEN HUBBARD-Possesses all the excellent qualities of the Green Hubbard, and the same in all respects except that the skin is rich orange. The flesh is a deep salmon color, and of splendid flavor. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz}$., 20 c ; $1 / 4 \mathrm{lb}$., 50 c ; 1 lb ., $\$ 1.50$.
KITCHENETTE HUBBARD-A small type of Hubbard, two weeks earlier, with all the good qualities of the variety. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 25 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.75$.
BANANA SQUASH-Long whitish green, flesh fine grained. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz}, 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 60 \mathrm{c} ; 1 \mathrm{lb} ., \mathrm{F} 1.50$.

## Currie's Select Tomato Seed

CULTURE-Sow the seed in a hot-bed the first week in March, in drills half an inch deep. When the plants are about two inches high, transplant into another hot-bed or into small pots, one in each pot; in that way the plants are strengthened and branch out better. Set the plants out about the first of June, about three feet apart, for early crop, mixing a shovelful of well-rotted manure in each hill. For late crops, or where the soil
is heavy, plant four feet apart. Water freely when transplanting, setting the plant deep, and protect from the sun for a few days until the plants are fairly started. A few plants may be raised by sowing seed in a pot or a box in the house. Where only a few plants are grown, the vines may be trained to a single stem, removing all suckers, thus inducing earliness and superiority of fruit. 1 oz . to 1,500 plants, $1 / 4 \mathrm{lb}$. for transplanting on an acre.


Cream City

## CREAM CITY TOMATO

The First Large Tomato to Ripen. Remarkably Prolific. Flesh Thick and Solid.

[^8]
## BREAK O' DAY

Developed by F. J. Pritchard, of Washington, D. C. A new wilt resistant tomato that is nearly as early as Earliana and as productive as Marglobe. Its fruits are large, smooth, meaty, red and globular, very similar to Marglobe but usually larger. Pkt., 15c; $1 / 2 \mathbf{0 z . ,} 25 \mathrm{c}$; $1 \mathrm{oz} ., 40 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $\$ 1.15$.


Earliana Tomato
"TOMATO PRODUCTION"-By Paul Work. Plant growing, soil management, field enemies, marketing, etc. \$1.25.


## Avon Early Tomato

JOHN BAER-An early red variety, similar to the well-known Chalk's Early Jewel, and earlier. It is one of those "Can't Be Beat" varieties, smooth and prolific. Pkt., 10c; $1 / 2$ oz., $20 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.00$.

CRIMSON CUSHION OR BEEFSTEAK-A vigorous grower, producing large red fruits with few seeds. Pkt., 10c; $1 / 2$ oz., $30 \mathrm{c} ; 1 \mathrm{oz},. 50 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.65 ; 1 \mathrm{lb} ., \$ 5.50$.

DWARF CHAMPION-Grows in strong, dwarf, upright bushes. The fruit is medium in size, round and smooth, purplish-red in color and very productive. Pkt., 10c; $1 \mathrm{oz} ., 45 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $\$ 1.30 ; 1 \mathrm{lb} ., \$ 4.50$.
GOLDEN PONDEROSA-Similar to the Red Ponderosa in every respect except the color, which is a rich golden yellow. Pkt., 10c; 1 oz., $50 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.75$; $1 \mathrm{lb} ., \$ 6.00$.
GULF STATE MARKET-Medium early possessing excellent shipping qualities. Fruit purplish-pink, large, round, smooth, free from cracks and solid. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz} ., 25 \mathrm{c} ; 1 \mathrm{oz}$., 40 c ; $1 / 4 \mathrm{lb} ., \$ 1.15$; $1 \mathrm{lb} ., \$ 4.00$.
STONE IMPROVED-A fine main crop variety, large, smooth and solid. Color bright scarlet. Pkt., 10c; $1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb}$., $90 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.75$.

DWARF STONE-The largest dwarf tomato. A robust grow er. Fruits large, bright scarlet, thick and juicy. Pkt., 10c ; $1 / 2 \mathrm{oz} ., 25 \mathrm{c} ; 1 \mathrm{oz} ., 45 \mathrm{c}$; $1 / 4 \mathrm{lb}$., $\$ 1.35$; $1 \mathrm{lb} ., \$ 4.50$.

## SMALL FRUITED TOMATOES



## FORCING TOMATOES

BEST OF ALL-A large yielder. Color deep red, smooth and solid ......................................................... Pkt. 15c COMET-Medium in size, solid and smooth. Color bright red, very productive.............................................. Pkt. 15 c LORILLARD-Early, bright red, smooth, fine for forcing or outdoors ................................................................... 15 c STIRLING CASTLE-A large cropper, medium size, smooth and solid. Color clear red....................................Pkt. 15 c

[^9]
## TOMATO

JUNE PINK-The earliest Pink Tomato Grown-An extra early selection from Earliana, differing chiefly in outside color, which is of the pink color preferred in some sections to scarlet. The fruit runs uniform in shape and size, about 3 inches in diameter, almost round, and borne in clusters. Fresh, solid and fine. Pkt., 10c; $1 / 2$ oz., 25c; $1 \mathrm{oz} ., 40 \mathrm{c}$; $1 / 4 \mathrm{lb}$., $\$ 1.15$; $1 \mathrm{lb} ., \$ 4.00$.

MARGLOBE-A new midseason scarlet, globe shaped sort, immune from rust and wilt. Its strong growth enables it to withstand long periods of wet and unfavorable weather. Pkt., 10c; $1 / 2 \mathrm{oz} ., 20 \mathrm{c} ; 1 \mathrm{oz}$., periods of wet and unfavorable
$35 \mathrm{c} ; 1 / \mathbf{1 b} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.00$.

AVON EARLY-A very productive extra early variety. The fruits are large, round and smooth; color deep scarlet with thick flesh. Pkt., 10c; 1 oz., 50c; $1 / 4 \mathrm{lb} ., \$ 1.50$; $1 \mathrm{lb} ., \$ 5.00$.

BIG DWARF (Dwarf Ponderosa) - A cross between Ponderosa and Dwarf Champion, combining all the excellent qualities of both. Pkt., $10 \mathrm{c} ; 1 \mathrm{oz} ., 50 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.75 ; 1 \mathrm{lb} ., \$ 6.00$.

LIVINGSTON'S GLOBE-Among the very first to ripen, very smooth, firm fleshed, few seeds, ripens evenly; color a beautiful glossy rose, tinged purple. Flavor very delicate and agreeable; splendid slicing variety. One of the very best for greenhouse growing or first early crop on stakes or trellis. Pkt., 10c; $1 / 2$ oz., $25 \mathrm{c} ; 1$ oz., $40 \mathrm{c} ; 2 \mathrm{ozs} .$, $70 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.15 ; 1 \mathrm{lb} ., \$ 3.50$.

EARLY DETROIT-A comparatively new, large, early variety. The fruits are purplish-pink in color, similar to Acme in shape, but more nearly globe-shaped and are smooth and uniform, with no tendency to crack around the stem end. Vine vigorous, unsusceptible to blight and very productive. Pkt., 10c; $1 / 2$ oz., 25c; 1 oz., $40 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.15$; $1 \mathrm{lb} ., \$ 3.50$.

PONDEROSA-This variety is the largest and heaviest in cultivation, frequently attaining a circumference of from 15 to 18 inches and a weight of a pound or more. It is particularly fine for slicing as the seed-cells are small, the flesh solid and of superior flavor, and the form very regular considering its enormous size; color crimson purple. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz},. 30 \mathrm{c} ; 1 \mathrm{oz} ., 55 \mathrm{c} ; 2$ ozs., $95 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.65$; $1 \mathrm{lb} ., \$ 5.50$.

OXHEART-This is a main crop variety, the fruit growing to an enormous size. The color is pink, almost seedless, very little acid and fine quality. The shape is quite like a heart. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$., $45 \mathrm{c} ; 1 \mathrm{oz} ., 75 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 2.25$.


The B-B Trellis

EARLIER, EASIER AND QUICKER PICKINGS-You can start picking tomatoes on B-B Trellis as early in the day as you like.

PRACTICALLY NO LOSS FROM ROT-Very few tomatoes lie on the ground.
AN IDEAL AND EFFECTIVE STAKING DEVICE-Thus eliminating the old laborious staking methods.

PRICE B-B TRELLIS

| Size. | 1/2 Doz. | 1 doz. | 100 | $\begin{aligned} & \text { Wgt. } \\ & 1 \text { Doz. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 12-inch diameter | \$1.80 | \$3.50 | \$27.00 | 8 lbs . |
| 20 -inch high. |  |  |  |  |

Not shipped in less than $1 / 2$ dozen lots.


Purple Top White Globe Turnip

PURPLE TOP WHITE GLOBE-A favorite for market use, yielding heavy crops of handsome roots of excellent quality. Flesh, white, of fine flavor. Pkt., 5c; 1 oz., 15c; $1 / 4 \mathrm{lb}$., 25 c ; $1 \mathrm{lb} ., 50 \mathrm{c}$.
POMERANIAN WHITE GLOBE-A large white stock Turnip. Pkt., 5 c ; 1 oz., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c}$. WHITE EGG-Oval in shape, with thin white skin. Flesh white, fine grained, sweet and tender. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c}$.
YELLOW ABERDEEN-A very productive globe-shaped variety, with purple top. Flesh pale yellow, sweet and firm. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c}$; $1 \mathrm{lb} ., 50 \mathrm{c}$.

## TURNIP

1 oz . to 200 feet of drill; 2 lbs . to the acre in drills.
Sow the early varieties in rows a foot apart or more as soon as the ground is warm in spring and thin out to three or four inches apart, and for a succession sow every two weeks until June. For fall and winter, sow in July and August, thinning to six inches or more apart. The roots may be kept until spring by storing in a cool cellar or pit outdoors.

EXTRA EARLY PURPLE TOP MILAN-The earliest of all. Skin white with purple top. Flesh clear white, sweet and tender. Pkt., 5 c ; $1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb}$. , 30c; $1 \mathrm{lb} ., 75 \mathrm{c}$.

EXTRA EARLY WHITE MILAN-Similar to the preceding, except that the skin is pure white. Flesh white, tender and sweet. Pkt., 5 c ; $1 \mathbf{~ o z . , ~ 1 5 c ; ~} 1 / 4 \mathrm{lb}$., 30c; $1 \mathrm{lb} ., 75 \mathrm{c}$.

AMBER GLOBE-A large yellow fleshed variety. Skin yellow, with green top. Pkt., 5c; $1 \mathrm{oz} ., 15 \mathrm{c}$; $1 / 4$ lb., 25 c ; 1 lb ., 50 c .

GOLDEN BALL-A handsome globe-shaped yellow variety. Flesh sweet and tender. Pkt., 5c; $1 \mathbf{o z} ., 15 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c}$.
EARLY SNOWBALL-A round, medium sized pure white variety of excellent quality. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz}$., $15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c}$.
LONG WHITE OR COWHORN-Shaped like a carrot, white, with green top. Grows about half above ground. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c}$; 1/4 lb., $25 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c}$.

PURPLE TOP STRAP LEAF-The standard early flat variety. Flesh white, sweet and tender. Pkt., 5c; 1 oz., 15c; 1/4 lb., 25c; $11 \mathrm{lb} ., 50 \mathrm{c}$.

## RUTABAGA

## RUSSIAN OR SWEDISH TURNIP

Sow in drills 30 inches apart, from the middle of June to the middle of July, and thin out to 10 inches apart in the row. 1 oz , to 150 feet of drill; 2 lbs . to the acre in drills.
IMPROVED AMERICAN PURPLE-TOP-The best for either table or stock. Grows to a large size. Flesh yellow, firm, sweet and tender. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c}$; 1/4 lb., $25 \mathrm{c} ; 1 \mathrm{lb} ., 65 \mathrm{c}$.
LARGE WHITE OR SWEET GERMAN-Grows to a large size. Flesh white, sweet and tender. Pkt., $5 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 65 \mathrm{c}$.

## TOBACCO

Sow the seed early in spring and when the plants are about 6 inches high transplant in rows four to five feet apart. Cultivate thoroughly.
CONNECTICUT (Seed Leaf)-A hardy cigar variety suitable for the northern states. Pkt., 10c; $1 \mathrm{oz}$. . $60 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.75$; 1 lb., \$5.00.
HAVANA-Has a large leaf of fine texture. Pkt., 10c; $1 \mathrm{oz} ., 60 \mathrm{c}$; 1/4 lb., $\$ 1.75$; 1 lb., $\$ 5.00$.
COMSTOCK SPANISH-The standard cigar tobacco; a favorite in Wisconsin. Pkt., 10c; 1 oz., 60c; 1/4 lb., $\$ 1.75 ; 1 \mathrm{lb}, \$ 6.00$.

## TESTIMONIAL

Permit me to add that I have used your seeds for many years (I frequently buy them directly from your store when I am in Milwaukee; sometimes I order by mail) and I have found them absolutely satisfactory. I wanted you to know this. We have a country place of two acres all of which is landscaped. There are many and very large beds. To date, I have had no disappointment in the annuals and perennials obtained from Currie's seeds. Most sincerely yours,

Mrs. E. F. Stone, Wis.



Mammoth Long Red Mangel

## MANGEL-WURZEL AND SUGAR BEET

Sow early in spring in deep, rich soil, in rows 18 to 24 inches apart.
5 lbs . to the acre in drills 2 feet apart. Thin out to 9 inches apart in the row.
For feeding stock, few crops equal Mangel-Wurzel and Sugar Beets. Canadian farmers appear to appreciate this more than we do. The roots are stored in barns or pits before hard frost sets in and fed during the winter months.

The Giant Half-Sugar Beets are much more productive than the Sugar Beets and fully equal to the best of them in feeding qualities. A large portion of the root being above ground renders them easy to handle. Every stockman should give them a trial.

Mangel-Wurzel are also very nutritious and yield very heavy crops, often exceeding 1,500 bushels to the acre. It is not unusual to grow roots weighing upward of 20 lbs . each on fairly rich soil.

Prepare the ground thoroughly, using a liberal supply of barnyard manure, previous to sowing the seed.

IMPROVED MAMMOTH LONG RED-The largest and heaviest cropper of all the Mangels. The roots are often more than 2 feet long, and a half to twothirds above ground, so that they are easily harvested. Pkt., 5c; 1 oz., 10c; 1/4 $\mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 55 \mathrm{c}$. By express at buyer's expense, 5 lbs ., $\$ 2.20$.
GIANT INTERMEDIATE (Mammoth Long Yellow)-Similar in shape to the Mammoth Long Red, but shorter. Very prolific. Pkt., 5c; 1 oz., 10c; $1 / 4 \mathbf{l b} ., 25 c$; $1 \mathrm{lb} ., 55 \mathrm{c}$. By express at buyer's expense, $5 \mathrm{lbs} ., \$ 2.20$.
GOLDEN TANKARD-Grows largely above ground. Roots are heavy and half long; color yellow. Pkt., 5c; 1 oz., 10c; $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 55 \mathrm{c}$. By express at buyer's expense, 5 lbs., \$2.20.

## GIANT HALF SUGAR BEET

## For Feeding Stock

These combine the large size of the Mangels with the excellent feeding qualities of the Sugar Beets. The roots grow about two-thirds above ground, making them easily harvested.
GIANT HALF-SUGAR ROSE-Grows to a large size. Pkt., $5 \mathrm{c} ; \mathbf{1} \mathbf{~ o z . , ~ 1 0 c ; ~}$ $1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 55 \mathrm{c}$. By express at buyer's expense, $5 \mathrm{lbs} ., \$ 2.20$.
GIANT HALF-SUGAR WHITE-An excellent variety. Pkt., $5 \mathrm{c} ; \mathbf{1} \mathbf{~ o z} ., 10 c$;
$1 / 4 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb} ., 55 \mathrm{c}$. By express at buyer's expense, $5 \mathrm{lbs} ., \$ 2.20$.

# CURRIE'S CERTIFIED SEED POTATOES 

IMPROVED EARLY OHIO (Red)-Our seed is grown in the Red River Valley in Minnesota, and is ten days earlier than other strains.

IRISH COBBLER-A popular white skinned variety, and a very large cropper.

RURAL NEW YORKER No. 2-The most popular late variety, with smooth, white skin and shallow eyes; an enormous yielder.

CARMEN No. 3-A standard late sort with white skin. Any of the above potatoes, price, per peck, 50 c ; bushel, $\$ 1.50$.

NEW IMPROVED SEMESAN BEL-The effective organic mercury dip disinfectant -is used to control scab and Rhizoctonia carried on seed white potatoes. The dip treatment is easy and quick. The special equipment, extra labor and loss of time required for soaking treatments are eliminated by this dip method. It is inexpensive as one pound disinfects 60 to 80 bushels of seed at a cost of $1 \frac{1 / 2}{2}$ to 3 cents per bushel.


## Field Corin

All our Seed Corn is carefully selected and fire dried, after which it is thoroughly tested for vitality and none is allowed to go out that does not show strong germination:

All varieties subject to market fluctuations.


See Parcel Post Rates if wanted by mail.
Corn shipped in Seamless Bags, add 25c for each bag required.

WISCONSIN COLD RESISTANT GOLDEN GLOWThe Wisconsin Agricultural Department bred this corn from Wisconsin No. 12 with all its good qualities, in addition to which it will germinate and grow at a lower temperature. Jacques Wisconsin grown, shelled per peck, $\$ 1.00$; bushel, $\$ 3.00$. Nebraska grown, one year from Wisconsin seed, shelled, per peck, 60c; bushel, $\$ 1.85$.

WISCONSIN No. 25 YELLOW DENT-Matures two weeks ahead of Golden Glow. Ears borne low on the stalk, with twelve to sixteen rows of deep kernels. Jacques Wisconsin grown, shelled, per peck, $\$ 1.00$; bushel, $\$ 3.00$. Nebraska grown, one year from Wisconsin seed, shelled, per peck, 60 c ; bushel, $\$ 1.85$.

SILVER KING (Wisconsin No. 7)-An excellent white dent variety maturing early. Jacques Wisconsin grown, shelled, per peck, $\$ 1.00$; bushel, $\$ 3.00$. Nebraska grown, one year from Wisconsin seed, shelled, per peck, 60 c ; bushel, $\$ 1.85$.
GOLDEN GLOW (Wisconsin No. 12)-The ears are large and closely filled with deep golden dent corn. Jacques Wisconsin grown, shelled, per peck, $\$ 1.00$; bushel, $\$ 3.00$. Nebraska grown, one year from Wisconsin seed, shelled, per peck, 60c; bushel, $\$ 1.85$.
KING OF THE EARLIES (Dent)-Grows to an average height of 8 feet, bearing ears of medium length, with very small cob, closely set with deep yellow. Shelled, per peck, 60c; bushel, $\$ 1.85$.

WHITE CAP YELLOW DENT-The stalks are strong and stocky, with an abundance of leaves. The ears are large, with deep, flat, yellow kernels, white at the tip. Shelled, per peck, 60c; bushel, $\$ 1.85$.

LONGFELLOW FLINT-Very long, handsome ears with eight rows of golden-yellow kernels, maturing in 75 to 80 days. Shelled, per peck, 90c; bushel, $\$ 2.75$.

SANFORD WHITE FLINT-Matures very early. The ears are exceptionall long, with eight rows of broad, ducky white kernels; each stalk bearing two or more ears. Shelled, per peck, 90 c; bushel, $\$ 2.75$.

MAMMOTH RED COB FODDER CORN-A very large yielder, with immense stalks and an abundance of leaves. Shelled, per peck, 50 c ; bushel, $\$ 1.50$.

SEMESAN, JR.-The original organic mercury dust dis-infectant-is used for control of Diplodia, Gibberella, and Basisporium root-rots carried by seed field and sweet corn; also for prevention of seed rotting of early planted corn. Semesan Jr. is easily and quickly applied; is harmless to the seed; and does not materially slow up the rate of planter drop, or prevent planting. It cost less than 3 cents an acre for the treatment of field corn. Per 4 oz ., $50 \mathrm{c} ; \$ 1.50$ per lb.; 5 lbs. , $\$ 7.00$; $\$ 28.75$ per $25 \mathrm{lbs} . ; 100$ lbs., $\$ 110.00$.

# Currie's Alfalfa 

## LUCERNE

## Prices subject to market changes without notice.

The great value of Alfalfa to the stockman cannot be overestimated. No other forage crop combines so many excellent feeding qualities. The fact that three or four heavy crops of it can be cut every season should alone be an incentive to every farmer to put down at least a few acres of it. Alfalfa can be grown successfully in every state in the Union; the soil, however, should be deep and well drained. It will not succeed on heavy, sticky clay ground, or where water stands a short distance below the surface. Before sowing the seed a short distance below the surface. Before sowing the seed
see that the ground is well prepared by being thoroughly pulsee that the ground is well prepared by being thoroughly pul-
verized. Any extra work put on the ground at this time will be well repaid in the crop. If sown in spring, wait until the be well repaid in the crop. If sown in spring, wait until the ground is warm, sowing from 20 to 30 lbs . of seed to the
acre.
GRIMM'S CERTIFIED ALFALFA-Choice recleaned seed. Per GRIMM'S CERTIFIED ALFALFA-Ch
$\mathrm{lb} ., 35 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 3.00 ; 100 \mathrm{lbs} ., \$ 25.00$.

Alfalfa Seed is shipped in Seamless Bags. When

The cror should be cut for hay just as it is coming into bloom. A safe guide is to watch for the starting of the new basil shoots, which form the growth of the next crop, before cutting. If the weather is fine the morning's cuttings should be raked into windrows the same afternoon, and cocked the following day.

We recommend using Northern grown seed. The U. S. Department of Agriculture in its investigation finds that the farther north the seed is grown the harder it is likely to be, and to meet these requirements we have secured a stock of strictly pure, recleaned Northern-grown seed.
EXTRA CHOICE HARDY NORTHWESTERN AND MONTANA GROWN RECLEANED SEED-Per lb., 30 c ; $10 \mathrm{lbs} ., \$ 2.50 ; 100$ lbs., \$20.00.

## INOCULATE YOUR ALFALFA SEED

INOCULATE THIS SEED

NITRAGIN INOCULATING BACTERIA Sold on Bushel Basis-Not Acre Sizes This Means Nitragin Costs Less

## Tested Farm Sceds

All seed on this page subject to market fluctuations.


## FOOD FOR WILD DUCKS (Fall Delivery)

WILD RICE-1 lb., $\$ 1.00$ WILD CELERY-1 lb., $\$ 1.25$
NITRAGIN FOR SOY BEANS, COW PEAS


## Clover

## INOCULATE YOUR CLOVER SEED



NITRAGIN INOCULATING BACTERIA
Sold on Bushel Basis-Not Acre Sizes This Means Nitragin Costs Less


RED OR JUNE CLOVER-Strictly choice recleaned. Per lb., $25 \mathrm{c} ; 10 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs} ., \$ 17.50$.
MAMMOTH OR SAPLING CLOVER-Strictly choice recleaned. Per 1b., 25 c ; $10 \mathrm{lbs.} \$$,2.00 ; $100 \mathrm{lbs} ., \$ 17.50$.
ALSIKE-Adapts itself to almost all conditions: does better on moist lands and is hardier and more permanent than any other. Per lb., 25c; 10 lbs., $\$ 2.10$; 100 lbs., $\$ 18.50$.

WHITE CLOVER-Its dwarf habit makes it invaluable for lawns, and it is also very desirable for pastures.
Extra Choice Recleaned Seed for Lawns. Per $1 / 2 \mathrm{lb} ., 35 \mathrm{c}$; 1 lb., $65 \mathrm{c} ; 5 \mathrm{lbs} ., \mathrm{S} 2.85$; $10 \mathrm{lbs} ., \$ 6.00$.
WHITE BOKARA (Melilotus Alba) SWEET CLOVER-Excellent for bees. Sow 10 to 15 lbs . per acre. Per lb., 15 c ; $10 \mathrm{lbs} .$, $75 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 6.50$.

## Miscellancous Spring Bulbs



Tuberous Rooted Begonia

## OXALIS (Summer Flowering)

Pretty little plants bearing their dainty flowers continuously during the season in white, pink and red. Price of each color, doz., 25c; 100, \$1.50.

## TIGRIDIA (Shell-flower of Mexico)

Few flowers are more gorgeously colored or so beautiful. Plant in sunny positions in a flower border in well-drained soil. Put a little sand under the bulb. Can also be used in beds. Blooms from middle of July to September. Mixed. Price, each, 15c; 3 for 40 c ; doz., $\$ 1.50$.

## ZEPHYRANTHES (Fairy Lily-Zephyr Lily)

One of the prettiest and most easily grown bulbs. Plant in open ground like gladiolus bulbs.
CANDIDA-Pure white and the most profuse bloomer of all. Price, each, 10c; doz., $\$ 1.00$.
ROSEA-Beautiful clear rose; flowers large and very handsome. Price, each, 15 c ; doz., $\$ 1.25 ; 25$ for $\$ 2.25$.

## MADEIRA VINE

Has thick, glossy leaves and long, hanging stems of feathery fragrant white flowers. Price, each, 10c; 3 for 25 c ; per doz., $\$ 1.00 ; 100, \$ 6.00$.

## (Tuberous Rooted)

These brilliant Begonias make a gorgeous display in the herbaceous border and are especially desirable for shady places. Planted outdoors in May they will bloom in July and continue throughout the entire season until cut down by frost.
SINGLE TLBEROUS BEGONIASExtra strong bulbs 2 inch and over in the following colors: Red, White, Pink, Salmon Yellow and Orange. 25c each; \$2.50 per doz.; $\$ 18.00$ per 100 .
DOUBLE TUBEROUS BEGONIASExtra strong bulbs 2 inch and over in the following colors: Red, Pink, Salmon, Orange, White and Yellow. 30c each; $\$ 3.00$ per doz.; $\$ 22.00$ per 100 .
FRILLED AND CRESTED TUBEROUS BEGONIAS-Flowers of large size with beautifully fringed and ruffled petals and a solid crested center. Extra strong choice mixed bulbs. Single and double. 2 inch and over. 30 c each; $\$ 3.00$ per doz.; $\$ 22.00$ per 100 .

## TRAILING TUBEROUS. ROOTED BEGONIAS

Splendid for growing in hanging baskets or as individual specimens in pots where the branches drooping over the edges produce masses of attractitve showy flowers.
Choicest Colors, Mixed. 30c each; $\$ 3.00$ per doz.

## GLOXINIAS

A gorgeous plant either for the conservatory or garden. They prefer a moist soil and a shady situation. Bulbs may be started as early as January, but should not be set outdoors until after May 15th. Extra fine large bulbs in separate colors. Purple, Rose, Spotted, Choice Mixed Colors, 35 c each; $\$ 3.50$ per doz.

## AMARYLLIS

NEW HYBRIDS-One of the finest strains of Amaryllis we have yet seen. Flowers are immense, borne mostly two and three to a stem, in an amazing and beautiful range of colors, blended, splashed and striped in a manner not seen in other strains.
Large Bulbs, each, 50 c ; doz., $\$ 5.50$.
Extra Large Bulbs, each, 75c; doz., $\$ 8.00$.

## CINNAMON VINE

A rapid growing hardy climber with glossy heartshaped leaves and white, sweet-scented flowers.
Large Roots, each, 15c; doz., \$1.50.

## EXCELSIOR DWARF DOUBLE <br> PEARL TUBEROSE

The flower spikes are compactly filled with double white wax-like deliciously fragrant flowers. Bulbs planted in the garden in May, in warm, rich soil, in a sunny position, flower in fall. Price, extra large bulbs, 10c each; $\$ 1.00$ per doz.; $\$ 7.00$ per 100 . If by parcle post, add Postage at Zone Rates. Weight, $11 / 2$ lbs. per doz. Single bulbs mailed free.

## MONTBRETIA

Showy summer-flowering bulbous plants, bearing star-shaped flowers. Mixed Hybrids. Price, 10c each; $\$ 1.00$ per doz.; $\$ 7.00$ per 100 .

[^10]

# The <br> Fonr Best 

## CANNAS

CITY OF PORTLAND-A glowing pink; flowers borne in great profusion; height, $31 / 2$ feet; foliage, green.
KING HUMBERT-Scarlet flowers, bronzed leaves, greatest favorite today. 5 feet.
YELLOW KING HUMBERT-Foliage a very dark green. Flowers a deep rich yellow, softly spotted and blotched with bright red; measuring five to seven inches across. 4 feet.
THE PRESIDENT-A rich glowing scarlet with immense rounding flowers, seven inches across when fully opened, produced on strong, erect stalks well above the heavy foliage. 4 feet.
PRICE-Dormant roots of any of the above varieties, 15 c each; $\$ 1.25$ per doz.; $\$ 8.00$ per 100 .

## HARDY WATER LILIES

GLADSTONIA-Large compact white cup-shaped flowers, with golden stamens. Each, $\$ 1.50$. GLORIOSA-Flowers large of fine form. Color deep carmine-rose becoming deep red with age. Each, \$2.25.
MARLIACEA CHROMATELLA-The best hardy yellow water lily. The leaves are mottled bronze red. Each, \$1.50.
MARLIACEA ROSEA-Flowers large deep pink, free flowering. Each, \$1.25.
TUBEROSA ROSEA-Attractive light flesh pink flowers, rising above the water two to three inches. Each, $\$ 1.00$.

## CALADIUM ESCULENTUM

## (Elephant's Ear)

One of the most effective plants for beds and borders. To obtain the best results they should be given plenty of water and an abundance of rich compost.

$$
\text { Each Doz. } 100
$$

First size bulbs. Weight per doz., $6 \mathrm{lbs} . .15 \mathrm{c} \quad \$ 1.50 \quad \$ 10.00$ Extra large bulbs. Weight per doz., $10 \mathrm{lbs} .20 \mathrm{c} \quad 2.00 \quad 15.00$ Mammoth bulbs. Weight per doz., $15 \mathrm{lbs} .30 \mathrm{c} \quad 3.00 \quad 30.00$
If wanted by Parcel Post, add Postage to above prices to cover charges at zone rates.

## HYACINTHUS CANDICANS

## (Summer Hyacinth)

A white summer flowering Hyacinth growing 4 to 5 feet high, each spike bearing from twenty to thirty pure white, bell-shaped flowers. Large bulbs, 15 c each; doz., $\$ 1.50$ (by parcel post, \$1.65).

YELLOW CALLA (Elliottiana)
Large bulbs, each, 35c.

[^11]

Cannas and Caladiums

## Currie's Gladioli



## BLUE SHADES

ANNA EBERIUS-Rhodamine purple. Self-color, except for deep amaranth purple blotch on lower petals. Each, 6c; doz., 60c; 100, $\$ 4.00$.
CHARLES DICKENS-Bright radiant purple with velvety blotch. Tall, strong, straight spike with many fine, large blooms splendidly placed and spaced. Each, 10 c ; doz., $\$ 1.00 ; 100, \$ 7.00$.
VEILCHENBLAU-Wide open violet blue fiowers of large size, Good spike. Unique in its color. Each, 15c; doz., $\$ 1.50 ; 100, \$ 10.00$.
RUTH HUNTINGTON-Beautiful vio-let-lilac with deeper lilac markings on lower petals. Large, strong plant with tall, fine spike. Each, 10c; doz., $\$ 1.00$; $100, \$ 7.00$.
PAUL PFITZER-Large, velvety purple. Each, 15 c ; doz., $\$ 1.50$; 100, $\$ 12.00$.
BARON HULOT (Blue King)-Rich, royal violet-blue. Each, 10 c ; doz., $\$ 1.00$; 100, \$7.00.
CAPTAIN BOYNTON-Beautiful lavender with deeper blotch on lower petals, perfectly placed, large flowers on tall, strong stems; an excellent variety. Each, 6c; doz., 60c; 100, \$4.00. MINUET-This variety has created a sensation in the show rooms for several seasons; color, light lavender, with four to six large, heavy blooms open at one time. Each, 10 c ; doz., $75 \mathrm{c} ; 100, \$ 5.00$. PURPLE GLORY - Dark amaranth purple, lower petals bordeaux purple, speckled white in throat; upper petals shade to light red. Each, 10c; doz., 75c; $100, \$ 5.00$.

No class of plants requires less care and attention, and they thrive in any ordinary soil. Plant any time after frost is out of the ground in spring until the middle of June, setting the bulbs 6 inches deep.

We offer a select list of the best up-to-date varieties, each one the best of its color. All are large, first sized bulbs.

Bulbs at Single and Dozen prices mailed free. If wanted by parcel post at 100 prices ( 6 lbs . per 100) add for postage at zone rates.

## PINK SHADES

BETTY NUTHALL-A magnificent, large, coral-pink flower with light orange throat. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.00$.
BREAK O' DAY-Soft La France pink flushed with cream. Tips of petals are a shade deeper pink. There is a zone of light yellow on lower petals with delicate center line of red, very early. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.50$.
BYRON L. SMITH-Lavender pink on white ground. This variety is often referred to as the "Orchid Colored Glad." It grows with good form and the stems are rather slender which adds to its grace. Each, 10 c ; doz., $\$ 1.00 ; 100, \$ 7.00$.
DR. VAN FLEET-Extra tall and slender plant; flowers of remarkable form and size. Delicate rose-pink, deeper at edges of all petals. Throat of very soft yellow-cream tinted. Each, 10c; doz., $\$ 1.00 ; 100$, $\$ 7.00$.
CRINKLES-A very heavy substance rose. Flower rather small, but intensely ruffled and very beautiful. Each, 15c; doz., $\$ 1.50 ; 100$, $\$ 12.00$.
EVELYN KIRTLAND-Rosy-pink fading to shell-pink, with scarlet blotches. Each, 6c; doz., 60c; 100, $\$ 4.00$.
E. J. SHAYLOR-A beautifully ruffled rose-pink with small blotch of rose-red. Each, 5c; doz., 50c; 100, $\$ 3.00$.
CATHERINE COLEMAN-Very large flowers of pleasing geranium pink. Each, 15c; doz., $\$ 1.50 ; 100, \$ 12.00$.
GIANT NYMPH-Very large spike of light pink color. This variety is considered one of the very best and finest light pinks. Each, 5c; doz., $50 \mathrm{c} ; 100, \$ 3.00$.
MRS. P. W. SISSON-Lovely cameo-pink; many large blooms open at one time. Each, 6c; doz., 60c; 100, \$4.00.
ELIZABETH TABOR-Delicate rose-pink with rich crimson blotch; tall, erect spike with several flowers open at one time; extremely early and therefore very valuable as a commercial cut flower variety. Each, 6c; doz., 60c; 100, \$4.00.
FAY LAMPHIER-Large, well expanded flowers of geranium-pink overlaid with scarlet. Each, 10c; doz., $\$ 1.00 ; 100, \$ 6.00$.
MRS. DR. NORTON-La France pink shading to pale pink. Lower petals creamy with carmine penciling. Each, 6 c ; doz., $60 \mathrm{c} ; 100, \$ 4.00$.
MRS. FRANK PENDLETON-Salmon-pink with dark carmine blotch in the throat. Each, 5c; doz., 50c; 100, $\$ 3.00$.
NANCY HANKS-Rich apricot to orange-pink with grenadine tongue; six or more flowers open at once, well arranged on strong stem of good substance; will not burn in hot sun. Each, 6c; doz., 60c; $100, \$ 4.00$.
PINK WONDER-Immense flowers, La France pink, shading to pale pink with amaranth blotch. Each, 6c; doz., 60c; 100, \$4.00.
W. H. PHIPPS-La France pink, overlaid light rose-salmon; one of the finest exhibition varieties. Each 6c; doz., 60c; 100, $\$ 4.00$.

## YELLOW SHADES

APRICOT GLOW-Very tall, clear apricot; tall spike. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.00$.
FLORA-Beautiful golden yellow. Each, 10c; doz., \$1.00; 100, \$7.00. GOLDEN DREAM-Clear deep yellow; long stems; a very fine, new introduction. Each, 6c; doz., 60c; 100, \$4.00.
GOLDEN MEASURE-Tall spike with many large, pure golden flowers, several of the flowers are in bloom at one time; a winner at exhibitions. Each, 6c; doz., 60c; 100, $\$ 4.00$.
ORANGE GLORY-Large ruffled bright orange with purple and white markings in throat. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.00$.
ORANGE PRINCE-Capucine orange, slightly tinted deeper orange. Each, 10 c ; doz., $\$ 1.00 ; 100, \$ 7.00$.

# Currie's Gladioli 



Pfitzer's Triumph

## MIXTURES OF GLADIOLUS

CURRIE'S GIANT EXHIBITIONEvery bulb in this mixture has been selected with the utmost care for coloring and size of flower; no other mixture can boast of such careful selection. Per doz., 50c; $\$ 3.50$ per 100 ; per $1,000, \$ 30.00$.

## RED SHADES

CRIMSON GLOW-A perfect, very deep scarlet-crimson; flowers on a tall, strong spike. Each, 5c; doz., 50c; 100, $\$ 3.00$.
DR. F. E. BENNETT--Peach-red, overlaid with flame-scarlet, throat stippled with ruby and white. A very large, attractive red with plenty of vigor. The flowers have good substance and good arrangement. This is one of those reds that stand out in a class by themselves. It is sure to be one you will see if you go into the garden when it is in bloom. Each, 6c; doz., 60c; 100, \$4.00.
EARLY SUNRISE-This is a very vigorous grower. Spikes grow from three to four feet high. Flowers extra large, bright salmonscarlet color with pencil stripe of cream through center of each petal of the flower. It is extremely early. Each, 6c; doz., 60c; 100, $\$ 4.00$.
MRS. FRANCIS KING-Scarlet, with deep crimson blotches on lower petals. Each, 5c; doz., 50c; 100, $\$ 3.00$.
MRS. LEON DOUGLAS-Gigantic spike and blossom of Begonia Rose, striped scarlet. Each, 6c; doz., 60c; 100, \$4.00.
ILLUMINATOR-Carmine red. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.00$. FLAMING SWORD-A beautiful, bright red variety; early bloomer; four to six open at the same time. Each, 10c; doz., $\$ 1.00$; $100, \$ 7.00$.
PFITZER'S TRIUMPH-Enormous blooms of bright salmonorange, with very small deeper throat blotch; on account of the gigantic flowers, the stems require staking. This variety is a sensation at all shows and is ideal for exhibition purposes. Each, 15c; doz., $\$ 1.50 ; 100, \$ 10.00$.
WAR-Deep blood-red, shaded very dark crimson. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.00$.
PRIDE OF HILLEGOM-Deep rich scarlet with lighter throat, cream lines on center of lower petals; tall, graceful stems with many flowers open at a time. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.00$.
SCARLET WONDER-Purest deep scarlet, mammoth flowers, many open at a time on tall, stiff stems; a real giant. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.00$.
VIRGINIA OR SCARLET PRINCEPS-Intense scarlet, slightly deeper in throat; extra fine, early and much in demand. Each, 7c; doz., $70 \mathrm{c} ; 100, \$ 5.50$.

## WHITE VARIETIES

CARMEN SYLVIA-Excellent tall snow-white. Each, 15c; doz., $\$ 1.50 ; 100, \$ 10.00$.
FERN KYLE-Large creamy white ruffled flower. Each, 15c; doz., $\$ 1.50 ; 100, \$ 10.00$.
L'IMMACULEE-Fine spike, large pure white flowers. Each, 10c; doz., $\$ 1.00 ; 100, \$ 7.00$.
MARY PICKFORD-Creamy white with soft, yellow blotch. Each, $10 \mathrm{c} ;$ doz., $\$ 1.00 ; 100, \$ 7.00$.
LILY WHITE-Early, creamy white. Each, 6 c ; doz., 60c; 100, \$4.00.

## PRIMULINUS HYBRIDS

These are particularly adapted for cutting on account of their slender and graceful habit. They possess a remarkable range of color, mostly in tones of yellow, orange, apricot, salmon, and to rich crimson.
ALICE TIPLADY-Rich orange saffron, beautiful and artistic. Each, 6c; doz., 60c.
ANNIE LAURIE-Ruffled delicate pink, overlaid light rose pink toward edge. Light purplish lines in throat. Each, 10c; doz., $\$ 1.00$; 100, \$7.00.
MAIDEN'S BLUSH-Delicate salmon pink. Each, 10c; doz., \$1.00. ORANGE QUEEN-Beautiful shade of apricot-orange, large open flower. Each, 6c; doz., 60c; 100, $\$ 4.00$.
SALMON BEAUTY-Deep, rich salmon with yellow throat. Each, 5 c ; doz., 50 c .
SOUVENIR-Large flowers of the purest canary yellow. Each, 5 c ; doz., 50c.
FINE MIXED PRIMULINUS VARIETIES. Each, 5 c ; doz., 50c; $100, \$ 3.50$.

# Currie Bros. New Decorative Dahlias 

"The Cream of the Dahlia World for 1934",

PRIDE OF STRATFORD-A brilliant shade of cadmium orange, shading to yellow at the base. The reverse of the petals is red.

POLAR SNOW-A very large, pure white, full and deep. Plants are strong and healthy and carry the flowers on long, stiff stems,

ROBERT SCOTT-A very beautiful apricot yellow with rose shading, extra large bold fower; also has great depth, excellent stems and a fine bloomer. One of the most popular in the garden.

ROMAN EAGLE-A decorative, ten inches in diameter of flaming, brilliant, burnished copper; a typical Autumn shade. Medium-size plant, dark-green foliage and long stems.................Each 35 c
SAGAMORE-Color golden yellow shaded amber at the center. Flowers large on good stems.........................................ch 35c
SOMERSET-A very large decorative on fine stems. The color is a blending of salmon and old rose, with occasional touches of lavender. A healthy and vigorous grower. A prize winner in California with a score of 90 points.........................Each 50 c

THOMAS A. EDISON-This gorgeous new royal purple Dahlia has met with complete approval. The Staghorn petal formation, the dark green insect resistant foliage, the cane stiff stems and its thritfy growing habit of medium height leave nothing to be desired. Selected and named by permission of the famous electrical wizard ..................................................................... $\$ 1.00$

MRS. I. DE VER WARNER-Deep mauve-pink. One of the very best Dahlias grown. Long, stiff stems and excellent for cut flowers ....................................................................... Each 25 c

YANKEE KING-A new introduction of strawberry-pink, center petals passing to spinel-red. The plant is covered with very large blooms which are held erect on long, stiff stems, a perfect variety for cutting and a wonderful addition for the Dahlia planting of distinction ...................................................... Each 50 c


ALICE WHITTIER-A beautiful shade of primrose or sulphur yellow. The bloom is of great depth and will grow 9 to 10 inches in diameter on a plant 5 feet tall. An excellent keeper when cut

Each 50c
BRIDE'S BOUQUET-(Hybrid)-An ideal white cactus and profuse bloomer; extra long stems, and a Dahlia that stands up well when cut

Each 25c
COQUETTE-Flowers very large, red and gold

Each 75c
FLYING AMBASSADOR-White.
Each 50c
FORT MONMOUTH-One of the giants of the Dahlia world. The predominating color is a rich crimson maroon, with shading of bluish violet at tips of petals, of immense size, frequently attaining to full 13 in. in diameter. Very prolific bloomer.

Each 75c
JERSEY'S MAMMOTH (H. C.) -Truly a monster; the color is a rich golden-mahogany. This variety has won first prizes at many of the shows for the largest flower. Try it if you want to grow a big one. Each 50c
GOLDEN ACRE-A beautiful glistening golden-yellow, faintly tinted orange and deeper in center. It is the brightest golden color in our fields. For sheer beauty, Golden Acre is not surpassed by any other Dahlia.

Each 50c

## SHOW AND FANCY DAHLIAS

A. D. LIVONI-Beautiful soft pink, well formed flowers with long stems. Free-flowering.... Each 25c
D. M. MOORE-In this offering we have one of the best "nearly black" varieties to date. It is a rich, deep, velvety Victoria-lake, which is a shade deeper than deep maroon

Each 25c
LUCY FAUCETT-Pale yellow, striped deep pink or light magenta. Very large and free-flowering. Each 25c
MAUDE ADAMS-Snowy white, very effectively overlaid clear delicate pink

Each 35c
MAYOR DUNN-A beautiful clear scarlet flower. Remarkably free bloomer and very showy.

Each 25c
MISS HELEN HOLLIS-Deep scarlet. Blossoms are on long, stiff stems, well above the foliage.... Each 35c
MRS. C. D. ANDERSON-It is a rich purplish crimson and bears large flowers freely on the best of stems.

Each 25c
PRINCESS VICTORIA-Pure canary yellow. Long stems, perfect form and free bloomer...... Each 25c
ROBERT BROOMFIELD-Pure white; tall grower.
Each 25c

## DAHLIAS TO COLOR

Though named sorts, these are not labeled to variety ; extra large divisions furnished in the following colors:

| Pink | Each | Doz. | White | Each | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Red | .15c | 1.50 | Yellow | 15 c | 1.50 |

CIGARETTE-Creamy white, heavily edged with pomegranate red, but it varies greatly, no two flowers being exactly alike. The petals are long and inclined to roll, forming a large, deep, well-shaped flower of great substance on very long stems of best quality.

Each 50c
EDNA FERBER-Very large flowers; the color is a deep coral shading to old gold at the base of petals, which are long and wavy

Each 75c
JERSEY RADIANCE-Appropriately named, the color being a radiant bittersweet orange, borne on long stiff stems

Each 35c
PAPILLON-A beautiful shade of old rose with gold lights; flowers very large; fine exhibition variety.

Each 35c
ROYCROFT-A golden bronze shade, free flowering on long stems

Each 50c
SAMUEL T. ALEXANDER (Hybrid)-One of the finest of this type. With no special care the flowers measure ten inches across. Color buff with a tinge of pink, the reverse being Corinthian red. The stems grow eighteen inches to two feet long.... Each $\$ 1.00$ SISKIYOU-One of the largest of all Dahlias, and has created sensations where ever exhibited; the color is pink-tinted mauve

Each 50c

## POMPON VARIETIES

A miniature form of Ball Dahlias; very popular and used extensively for table decorations.
Amber Queen-Rich, clear amber, shaded apricot. Each 25c
Golden Queen-The most perfect yellow Pompon to date $\ldots \ldots \ldots$................................. Each 25c
Prince Charming-Cream tipped purple..... Each 25c
Raphael-Very dark maroon
Each 25c
Snowclad-The best pure white.
Each 25c


Lilium Auratum

## MODERN PEONIES

The most popular of all hardy herbaceous plants, admired by everybody, and so easily grown that no one with even the most limited garden space should be without one or more. They are perfectly hardy, thriving in almost any soil either in the open or light shade. Well enriched loam, however, suits them best, carefully avoiding an over abundance of fresh manure close to the roots. Beware of too deep planting. Make the hole deep and wide enough to accommodate the roots, covering the crown with not more than two inches of soil.

## Mardy Lilles

## FOR SPRING OR FALL PLANTING

Price each includes postage. Per dozen, add for postage at zone rates. Mailing weight of large bulbs, 5 lbs . per dozen, extra large bulbs. 7 lbs. per dozen.

These Lilies may be planted either in spring or fall, 6 inches deep, in good garden soil that is well drained; light, sandy ground is best. They are perfectly hardy and bloom from August to October.

AURATUM (Golden-Banded Japan Lily) White, with a golden band on each petal and beautifully spotted. Very fragrant.
Large Bulbs-Each, 35 c ; doz. $\$ 3.50 ; 100, \$ 25.00$. Extra Large Bulbs-Each, 50c; doz., $\$ 5.00$; 100, $\$ 35.00$.

SPECIOSUM ROSEUM-White, shaded rose. and spotted deep red.
Large Bulbs-Each, 35 c ; doz., $\$ 3.50 ; 100$, $\$ 25.00$.
Extra Large Bulbs-Each, 50c; doz., $\$ 5.00 ; 100$, $\$ 35.00$.
LONGIFLORUM GIGANTEUM (JAPANESE EASTER LILY) - Pure white, long trumpetshaped flowers.
Large Bulbs-Each, 30c; doz., $\$ 3.00 ; 100, \$ 24.00$.
REGALE-The beauty of this fine lily is well known and it stands unequalled among those which will thrive in this country.
Select Size-Each, 30c; doz., $\$ 3.00$.
Mammoth Size-Each, 40 c ; doz., $\$ 4.50$.
CANADENSE (NATIVE MEADOW LILY) -
Flowers small, drooping, bright yellow heavily spotted red. Each, 20c; doz., $\$ 2.00$.
SUPERBUM (TURK'S CAP LILY) - Bears clusters of small bright orange-red spotted flowers. Each, 20c; doz., $\$ 2.00$.

TENUIFOLIUM (Siberian Coral Lily)-Slender stems and small coral red flowers. Each, 20c; doz., $\$ 2.00$.

TIGRINUM SPLENDENS (TIGER LILY)Orange, spotted with black. Each, 20c; doz., $\$ 2.00$.

TIGRINUM FLORA PLENA (DOUBLE TIGER LILY)-Each, 20c; doz., $\$ 2.00$.

ASA GRAY-Rose type, pale lilac sprinkled with minute dots of deeper lilac ; very fragrant. ................................ . . Each 50 . ALBERT CROUSSE-Free blooming, late shell-pink with long stem ........................................................................ 50 c AVALANCHE--Late white of perfect shape........... Each 50 c BARONESS SCHROEDER -Medium late white. An excellent
 FELIX CROUSSE-Large, globe-shaped, brilliant red... Each 50c FESTIVA MAXIMA-Very large, globe-shaped, pure white, flecked crimson, early......................................... Each 50 c KARL ROSENFIELD-Early midseason, rich deep brilliant crim-
 LORD KITCHENER - Bright cherry-red, very free flowering. Each 75c
MADAME DUCEL-Early, beautiful silvery mauve-rose. . Each 50c MARIE CROUSSE-Midseason, lovely salmon-pink, large and full. Each 7se
MARIE LEMOINE Sujerb, late, white, fragrant....... Each 50c

MONS. JULES ELIE-Large, early, glossy lilac-pink, overlaid with silvery sheen........................................Each $\$ 1.00$ OCTAVE DEMAY-Early, light hydrangea-pink........ Each 50c OFFICINALLIS RUBRA-A large, round bloom of vivid crimson ; earliest of all peonies............................... Each 75 c PRESIDENT TAFT (Reine Hortense)-Midseason, lovely hy-drangea-pink. Deliciously fragrant..........................Each 75c SARA BERNHARDT-Large perfectly formed flowers, deep pink. long graceful stems........................................................ 7 5ac
THERESE-Immense rich satiny pink with lighter center and delicate fragrance. One of the world's finest varieties.
. Each \$1.25

## BARGAIN PEONY COLLECTION

5 Super Peonies (Value $\$ 3.00$ ) postpaid for only $\$ 1.50$.
ALBERT CROUSSE-Beautiful shell pink.
BARONESS SCHROEDER-Medium late white.
KARL ROSENFIELD-Large rich crimson.
SARA BERNHARDT-Deep pink, tipped silver.
LORD KITCHENER-Bright cherry red.

## Currie's Hardy Garden Roses



## EVERBLOOMING HYBRID TEA ROSES

The hardiest and most satisfactory type of roses for this latitude. The varieties we offer are the best of their color, and of proved hardiness that will thrive in any ordinary garden soil.

In pruning out, cut all weak growth and cut back the strong canes to within nine inches of the ground for large flowers, but if quantity is desired, leave the canes two or three feet high according to strength.

Price of the following varieties, dormant plants, each, 50c; 10 for $\$ 4.50$.
DUCHESS OF WELLINGTON-A low-spreading but vigorous grower with long, saffron-yellow buds opening to very light yellow flowers. Always popular and in great demand.
ETOILE DE HOLLANDE-A strong, vigorous healthy grower and free-bloomer which, like the popular Radiance Roses, im proves in vigor from year to year. It is a continuous bloomer with large, moderately double flowers. Color, a brilliant crimson red.

GENERAL MacARTHUR-Erect, free-growing plants, with good foliage and an abundance of bright scarlet bloom.

GRUSS AN TEPLITZ-Rich scarlet shading to erimson, very fragrant. A vigorous grower and in bloom all the time.
KAISERIN AUGUSTA VICTORIA-In color, a soft pearly-white, tinted with just enough lemon in the center to relieve the tinted with just enough lemon in the center to relieve the
white; remarkably fragrant; one of the most popular white white;
Roses.

LADY HILLINGDON-One of the best of its color, deep apricot yellow throughout. It varies from medium to large size and is very beautiful both in bud and in flower. The plant is hardy, a strong grower and very floriferous.
LOS ANGELES-Beautifully shaped, fragrant flowers of pale salmon-pink, richly shaded with deep rose and gold. Extremely popular with everyone for its beauty and fragrance.

MME. CAROLINE TESTOUT-One of the most popular and valuable bedding varieties; large globular flowers of bright satiny rose with brighter center. Strong, vigorous grower; very free-flowering and fragrant.

RADIANCE-Plants of wonderful foliage and vigor, constantly producing large, brilliant rose-pink blooms of excellent globular shape and intense fragrance.
SOUVENIR DE CLAUDIUS PERNET-A vigorous grower of erect branching habit; beautiful, brilliant green foliage long pointed buds of exquisite shape, carried on long, stiff stems. Very large full flowers with elongated deep petals, a beautifully formed bloom. Color, a striking sunfloweryellow, deeper in the center without any color blending and which is retained without fading even in the warmest weather.
SUNBURST-A vigorous grower with erect or slightly spreading habit and dark bronze foliage. The flowers are of medium size, full and of fine elongated cup form ; color a superb cadmium-yellow-orange in the center.

TALISMAN-A new American rose of exceptional coloring; the outside of the petals is bright yellow, gold and pink; as the flower opens it becomes bright apricot, gold and rose-pink. The bud is long, pointed and opens into a full double flower. A strong grower with glossy foliage and very free flowering.

## hardy climbing and RAMbLER ROSES

CLIMBING AMERICAN BEAUTY-Extremely beautiful large buds and flowers of bright purplish crimson. A moderate grower. Best grown as a pillar rose.
DOROTHY PERKINS Graceful, twining growth of great vigor. F'lowers soft shell-pink, small, crinkly, in great clusters,
EXCELSA-Bright crimson flowers in large clusters. Very vigorous and hardy. Preferred by many to Crimson Rambler, and generally called "Red Dorothy Perkins."
PAUL'S SCARLET CLIMBER-The most popular of all climbing Roses. Unequalled in brilliancy by any other variety, these are of a vivid scarlet, of large size and are produced in clusters of from 3 to 20 flowers on long, strong stems.
PRICE-Any of the above strong plants, 50c each, 10 for $\$ 4.50$

## NEW PATENTED HYBRID TEA ROSES

COUNTESS VANDAL-A novel coppery bronzesalmon and gold combination, with perfect pointed buds, opening to large blooms. Dormant, each $\$ 1.50$.

MARY HART-A sport of Talisman. Buds maroon-red. Opening to velvety blood-red blossoms. Dormant plants, each $\$ 1.50$.

SOUVENIR-A golden yellow rose of great beauty, with all the good qualities of Talisman from which it originated. Dormant plants, each $\$ 1.00$.

## NEW PATENTED CLIMBING ROSES

BLAZE-A beautiful hardy everblooming scarlet-red rose. with all the good qualities of Paul's Scarlet, and the everblooming character of Gruss an Teplitz. The flowers are double, often 4 inches in diameter. It is a vigorous climber. Dormant plants, each $\$ 2.00$.

GOLDEN CLIMBER-A new hardy climber bearing lovely golden buds with heavy markings of orange-scarlet that disappear as they open to fragrant semi-double golden yellow blooms borne singly on long stems. Dormant plants, each $\$ 2.00$.

ROSES AND THEIR CULTURE-By S. C. Hubbard. A clear
and concise treaties on the propagation, culture and history of
the Rose, $\$ 1.25$. the Rose, $\$ 1.25$.


Ampelopsis Veitchii (Boston Ivy)

## FRUIT PLANTS

BLACKBERRIES
SNYDER-Very hard and productive; berries medium size. WILSON'S EARLY-Extra early and wonderfully productive berries; extra large.
Strong 2 -year-old plants, price, each 25 c; per doz., $\$ 2.50$; per $100, \$ 15.00$.

Add 10c per dozen if wanted by parcel post.

## DEW BERRY

LUCRETIA-Perfectly hardy and remarkably productive. Each, 25 c ; doz., $\$ 2.50$.

## CURRANTS

CHERRY-A vigorous, stocky grower, producing an abundance of large, bright red berries.
FAY'S - Bright red, very large and productive.
VICTORIA-A strong, upright grower, bearing an abundance of medium-sized, bright red berries late in the season.
WHITE GRAPE-A large and productive white variety.
Strong 2 -year-old plants, each, 50 c ; doz., $\$ 3.50$; $100, \$ 25.00$.
Add 15 c per dozen if wanted by parcel post.

## GOOSEBERRIES

DOWNING-Hardy and productive, fruit medium, large, whitish green.
HOUGHTON-Very productive, fruit pale red, medium in size. RED JACKET (Josselyn)-Large red, of excellent quality. Strong 2 -year-old plants, each, 50 c ; doz., $\$ 3.50 ; 100$, $\$ 25.00$. Add 15 c per dozen if wanted by parcel post.

STRAWBERRIES
SENATOR DUNLAP-The best of the mid-season varieties ; the fruit is bright red and very juicy; the plants seem to do well in any location. Any of the leading varieties, except Everbearing. Price, per doz., 35 c ; per $100, \$ 1.50$.

## EVERBEARING VARIETIES

PROGRESSIVE - The leading everbearing variety; very productive and free from fungus diseases.
MASTODON - The greatest producer of all strawberries. producing up to 6,000 quarts per acre; the quality of the fruit cannot be excelled.

Everbearing Varieties, per doz., 50 c ; per $100, \$ 2.50$.

If wanted by parcel post add 10 c per dozen, 25 c per 100 .

## HARDY VINES AND CLIMBERS

## AMPELOPSIS

ENGELMANNI-Clings to stone work; foliage large, five pointed. Each, 50 c to $\$ 1.00$.
QUIQUEFOLIA (Virginia Creeper)-Each, 50c to $\$ 1.00$.
VEITCHII (Boston Ivy)-Clings to stone work. Each, 50 c to $\$ 1.00$.

## ARISTOLOCHIA (Dutchman's Pipe)

SIPHO-A rapid growing climber with handsome, broad leaves of large size; fine for dense shade. Flowers brownish color resembling a pipe. Each, 75 c to $\$ 1.00$.

## CLEMATIS

JACKMANI-Rich purple. Each, 75 c to $\$ 1.00$. PANICULATA-Flowers white, very fragrant: borne freely in clusters late in the season. Each, 75 c to $\$ 1.50$.

## HONEYSUCKLES

Popular, hardy flowering vines, excellent for arbors, etc.
CHINESE EVERGREEN (Woodbine)-Very fragrant, red, yellow and white variegated flowers. SCARLET TRUMPET-Bears clusters of brilliant red. trumpet-shaped flowers all season. Each, 50 c to $\$ 1.00$.

## MATRIMONY VINE (Lycium Chinensis)

A rapid growing, hardy vine which adapts itself to almost any situation, in sunlight or shade. It bears small, purplish flowers in summer, followed by long, scarlet berries. Each, 50 c to $\$ 1.00$.
TRUMPET VINE (Bignonia or Tecoma Radicans)
Useful for covering arbors, bearing clusters of orangescarlet flowers at the tips of the branches. Each, 50c to $\$ 1.00$.

## WISTARIA

An excellent hardy climber for sunny situations. Should be planted in rich soil. SINENSIS-Bears long, pendulous clusters of light violet-colored flowers, fragrant. Each, 50 c to $\$ 1.00$.

## GRAPES

BRIGHTON-An early dark red variety of very fine quality. CONCORD-A favorite large black sort.
DELAWARE-Small red berries of excellent quality.
MOORE'S EARLY-Similar to Concord, but three weeks earlier.
NIAGARA-A productive white variety of the finest quality.
WORDEN-Fruit black and of superior quality, early and very
productive.
Strong 2 -year-old plants, each, 50 c ; per doz., $\$ 3.50$.

## RASPBERRIES

COLUMBIAN-Large purple, very productive.
CUMBERLAND (Black)-Large, vigorous grower,
CUTHBERT (Red)-A favorite, large, main crop variety.
GOLDEN QUEEN (Yellow).
GREGG (Black)-Large and very productive.
KANSAS (Black)-Vigorous grower, berry jet black.
MARLBORO (Red)-Large and firm
ST. REGIS (Red)-Everbearing, continues to bear all season. Strong 2 -year-old plants, each, 25 c ; per doz., $\$ 2.50$; per 100 ,



## Hudson Sprayers

110G PERFECTION-A high pressure, four-gallon compressed air sprayer for all general spraying jobs. Brass, seamless pump threads into malleable top, making assembly one unit. Equipped with 27inch spray hose, 24 -inch brass extension and brass nozzle with discs. With galvanized tank........................................... $\$ 6.50$ 110B PERFECTION-Same as 110G, but with brass tank.... $\$ 9.75$ $140 \mathrm{G}-$ The Junior of "Perfection" quality, but of $21 / 2$-gallon capa-
city. Handles all spray solutions. Top, bottom and side seams closely riveted and soldered. With galvanized tank............ $\$ 4.50$ 140G JUNIOR-Same as the 140G, but with brass tank...... $\$ 6.75$ 135G CLIMAX-A low-priced sprayer of very durable construction. Tank holds 4 gallons. Handles Paris Green, Whitewash, and other spray materials. With galvanized tank............... $\$ 3.75$ 120G THRIFTY - A high quality sprayer for the back-yard garden, poultry, house. Tank holds 2 gallons. Equipped with regular "Perfection" Shut-off and nozzle. With galvanized tank........... $\$ 3.90$


135 Climax

$\%$-pint. Made of heavy tin, beautifully lithographed............. 35 c
 50c


## 430 CRESCENT

A very practical sprayer where a large volume is required. Double syphon tube produces fan-shaped spray with wide coverage. Container is standard quart fruit jar. tin, lithographed
 .60 c


663 CADET DUSTER
Designed for household use. Handles roach powders and similar preparations. Will not clog or cake. Easily filled and cleaned


665 MAJOR DUSTER
A splendid machine for the truck gardener. Powder chamber is $23 / 4$ inches by 5 inches. The duster is 14 inches long......\$1.25


604 CRANK DUSTER
A very efficient crank dusting machine for general use. Handles all dry powder insecticides. Special agitator prevents powder from caking or clogging. Equipped with additional nozzles, including Wye. Gears are machine cut, packed in oil........\$13.50


A high pressure, portable sprayer for the gardener, poultry raiser, orchardist, etc. Holds 15 gallons. Powered with the Hudson 4SA Barrel Pump. Tank is heavy galvanized steel, reinforced at top and bottom with heavy channel hoops. Tubular steel frame and 18 -inch wheel. Equipped with 6 feet of hose, 4 foot iron extension, leakless shut-off and Ideal angle nozzle. Pressure tank equipped with gauge and all necessary fittings.

No. 33SA Ideal (with pressure tank), wgt., 100 lbs. ....................................... $\$ 31.75$

No. 32SA Ideal (without pressure tank), wgt.. 81 lbs............................... $\$ 21.00$


Success Sprayer

## SUCCESS

 BUCKET SPRAY PUMPJust the thing for spraying trees, washing windows. whitewashing, etc. The working parts are of solid brass. It has a large air chamber, and is double acting. throwing a continuous stream of fine spray with Bordeaux nozzle. Price ....... $\$ 6.00$


## BOTTLE SPRAYER

This Sprayer consists of one seamless brass tube, working inside of an outer brass tube. It is operated with the finger, through the loophole as shown, and throws a fine, misty spray.
Price
\$1.25
For applying insect powder.

## EARTHENWARE FLOWER POTS



| Each, | $\begin{aligned} & 2 \mathrm{in} . \\ & \$ .04 \end{aligned}$ | $\begin{array}{cc} 21 / 2 \text { in. } & 3 \mathrm{in} . \\ .05 & .05 \end{array}$ | $\begin{gathered} 31 / 2 \mathrm{in} . \\ 06 \end{gathered}$ | $\begin{gathered} 4 \mathrm{in} . \\ .07 \end{gathered}$ | $\begin{array}{r} 5 \mathrm{in} . \\ .10 \end{array}$ | $\begin{array}{r} 6 \mathrm{in} . \\ .16 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dozen, | . 30 | .50 . 50 | . 65 | . 70 | 1.10 | 1.60 |
|  |  | 7 in . | 8 in. | 9 in . | 10 in . | 12 in. |
| Each |  | 8.25 | . 35 | . 50 | . 70 | 1.00 |
| Dozen |  | 2.65 | 3.50 | 5.50 | 7.50 | 10.50 |

## SAUCERS

4 in. 5 in. 6 in. 7 in. 8 in. 9 in. 10 in. 12 in. $\begin{array}{lllllllll}\text { Doz...... } & 8.50 & .60 & .90 & 1.20 & 1.60 & 2.25 & 2.85 & 4.50\end{array}$ $\begin{array}{rrrrrrrrr}\text { Each ... } & .05 & .06 & .10 & .12 & .15 & .20 & .25 & .40\end{array}$

## NO-FOLD DIRT BANDS

2 -inch- $100,50 \mathrm{c} ; 1000$.
3 -inch- $100,75 \mathrm{c} ; 1000$.
.$\$ 3.00$
5.00

## PERFECTION LAWN EDGER

With revolving toothed wheel, for trimming along edges of sidewalks. Price............................................. $\$ 1.75$

## NEPONSET PAPER POTS

Made from a tough, lasting and thoroughly water-proof paper. Ideal for transplanting and shipping potted plants.

| RED |  |  |  | BLACK |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Doz. | 100 | 1000 |  |  | Doz. | 100 | 1000 |
| 2 -inch. | \$. 10 | \$.60 | \$4.10 | 2 | -inch. | \$. 15 | \$.65 | \$4.85 |
| $21 / 4$-inch. | . 12 | . 60 | 4.25 |  | -inch. | . 15 | . 75 | 5.15 |
| $21 / 2$-inch | .15 | . 65 | 4.75 |  | -inch | . 20 | . 85 | 5.75 |
| 3 -inch. | . 20 | . 85 | 6.00 | 3 | -inch. | .25 | 1.00 | 7.00 |
| $31 / 2$-inch. | . 25 | 1.00 | 7.85 |  | -inch | . 30 | 1.25 | 9.15 |
| 4 -inch. | . 30 | 1.35 | 9.65 | 1 | -inch. | . 35 | 1.50 | 10.85 |
| 5 -inch. | . 35 | 2.00 | 13.10 | 5 | -inch. | . . 40 | 2.25 | 14.90 |
| 6 -inch | . 45 | 2.75 | 17.50 | 6 | -inch. | . 50 | 3.00 | 19.75 |

## FORKS

Weeding Fork Solid 4 steel twisted prongs......... 50 c Weeding Fork Solid 4 steel prongs, 8 inch handle. . 75 c Marple's Imported English Forks with 4 steel twisted prongs and long handle.


Scollay's Rubber Sprinkler-The florist's sprinkler. No. 1 large, $\$ 1.50$.


Scollay's Rubber Putty Distributor Price, $\$ 1.75$

SPRA-BULB-Made of strong rubber. Smaller than Scollay's. Price....... 75c


THE FEENEY MODEL B DUSTER
Invaluable for applying insect powder in any form. Price. . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1.00$

## LABELS

Labels, Wooden-Pot Painted-
$\begin{array}{lllllll}\text { Inches... } & 4 & 5 & 6 & 8 & 10 & 12\end{array}$ $\begin{array}{lllllll}\text { Per } & 100 & \ldots \\ \text { Per } & .45 & .50 & .55 & 1.00 & 1.25 & 1.50\end{array}$ $\begin{array}{lllllll}\text { Per } 1000 & 2.10 & 2.75 & 3.25 & 7.00 & 8.50 & 12.00\end{array}$ Labels, Wooden-Tree $100 \quad 1000$ $31 / 2-$ in., notched, copper wired.... $\$ .55 \$ 3.00$ 6 -in., notched, painted ............ .75 $\quad 6.00$ Copper Tree Labels-Wired $9 / \pm x 31 / 2$-inch. Box
 Copper Labels-With eight-inch wire stake.


Marking is done with a stylus, furnished free with each hundred copper labels.

## SIMPLEX WEATHER-

GARDEN SET
The Everlast All Steel Trowel, Cultivator and Weeder. Price per set of 3 pieces.

75 c

## FORK AND TROWEL


Grass
Edging Knife
With
handle, \$1.25

PROOF PLANT LABELS

## White Celluloid

With Transparent Cover of Genuine Mica
The White Labels have a specially prepared writing surface and are marked with common lead (graphite) pencil. The record, protected by transparent cover of genuine, natural mica, will last for many years.

Price Including Copper Wires for
Attaching
No. $1-3 x^{1 / 2}$ inches, 50 c doz. ; $\$ 3.00$
per 100 . per 100 .

## SIMPLEX WEATHER-

## PROOF GARDEN LABELS <br> \footnotetext{  

}
## With Stakes 24 Inches Long

For permanent or formal marking of shrubs, flower beds, specimen plants or nursery stock.

Simplex Weatherproof Garden Labels Complete, Including White Celluloid Cards and Genuine Mica Covers
No. $10-23 / 4 \times 1^{1 / 2}$ in......each, 25 c ; doz., $\$ 2.75$ No. 11-3 32 in.......each, 3 nc; doz., 3.25

Extra White Celluloid Cards
No. 10 . . . . . . . . . . . . . . . . . . . . . . . Per 100 . $\$ 2.00$ No. 11 Per $100 \quad 2.50$

## Extra Mica Covers

No. 10 Extra Mica Covers
............................. 100
$\$ 3.00$
4.00


[^12]

$\qquad$

[^13]$\qquad$

 .00

## MULCH PAPER FOR YOUR GARDEN

Gator-Hide mulch paper, impregnated with asphalt. Type A, 300 lineal yards, 18 in. Wide, approximately 30 lbs ., $\$ 3.00$ per roll. 36 in . wide, approximately 60 lbs., $\$ 6.00$ per roll. Type B, extra heavy for perennial crops, 150 lineal yards, 18 in . wide, approximately 80 lbs., $\$ 3.00$ per roll ; 36 in . wide, approximately 60 lbs., $\$ 6.00$ per roll.

Small garden size roll, 45 lineal feet. Price, 65 c ; by mail, 85 c .

# Garden Tools 

New 64-Page Planet Jr. Catalog, with 181 Iilustrations, Mailed Free


This combined machine is intended for gardners who have a large enough acreage in crops for a Double Wheel Hoe to be used to good advantage, and yet prefer not to buy seeders and wheel hoes separately. Holds $21 / 2$ quarts of seed, Steel Frame. Price. $\$ 21.00$
No. 3 Planet Jr. Hill and Drill Seeder. Price, $\$ 16.50$ 15 -inch Steel Driving Wheel. Holds 3 Quarts of Seed. A favorite among onion growers and market gardeners.
No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow Complete, $\$ 16.75$; as Seeder only, (No. 4D), $\$ 13.50$

No. 17 Single Wheel Hoe. Price, $\$ 7.35$
The same as the No. 16, except the equipment does not include the two rakes.

No. $171 / 2$ Single Wheel Hoe. Price, $\$ 6.50$
The same as the No. 16, except the equipment does not include the two rakes. With this tool, one can do in one day's time, garden work that would require several days with a hand hoe, and do it one hundred per cent better. A very popular tool for home gardens and market gardens.

## A COMPLETE LINE OF PLANET Jr. TOOLS ON HAND-ASK FOR PRICES



No. 340 Garden Plow
Instantly adjustable to suit operator's individual requirements as to height, etc. Select hardwood handles attached direct to axle. Furnished with cloverleaf sweep, double pointed shovel of plow steel, edges sharpened and lacquered; combination 5 -tooth cultivator and scuffle hoe. 24 -inch wheel.
Price
$\$ 3.50$


## No. 8 Hand Cultivator

This 3-tooth cultivator is light in weight, but very strong and well made. Teeth are sharpened and pitched to enter soil at proper angle. A very high grade tool built for hard usage. Price.....75c

Equipment: One pair 6-inch hoes pair 6 -inch hoes;
four steel cultivafour steel cultiva-
tor teeth; one pair tor teeth;
of plows. 3 3 2) 20

No. 12 Double and Single Wheel Hoe. Price, $\$ 10.25$
A very complete and useful double and single wheel hoe. Using it as a double wheel hoe the rows can be straddled until the plants are 20 inches high, and it then can be used as a single wheel hoe between the rows. The tool and all its attachments are right up to the minute in design and with the fine assortment of attachments, it is possible to do practically all the garden work: plowing, hilling, furrowing, etc. A great favorite with thousands of Planet Jr. users.
No. 13 Double and Single Wheel Hoe. Price, $\$ 7.60$
Same as the No. 12 in every way, except that it has for equipment only one pair of 6 -inch hoes-the most useful cultivating attachments, and all that many growers want. Attachments shown with No. 12 can be added at any time.

No. 18 Single Wheel Hoe. Price, $\$ 5.50$
Same as the No. $171 / 2$, except that the equipment consists of only one pair of 6 -inch hoes-the most useful cultivating attachments, and all that many onion growers and market gardeners want. All the attachments shown with the No. 16 can be added at any time.

No. 17 Garden Cultivator
This is a popular pattern for the back yard gardener, or for women or boys. It is light in weight, easily handled, yet strong and sturdy.
Tool equipment comprises a weed cutter formed from carbon steel, with shaped and sharpened cutting edge. Cultivator attachment is the five prong head such as is used on the No. 7 hand tool. Wheel is 15 inches in diameter, with $11 / 2$ inch tire. Price.... $\$ 3.00$

No. 7 Hand Cultivator
This 5 -tooth cultivator is designed to give maximum amount of efficiency in operation. Sharpened teeth. Best grade handle. Cultivates a strip about 8 inches wide. Used by back yard gardeners. Price
\$1.25

## NORCROSS CULTIVATORS

Detachable steel prongs, malleable head.
5 -prong, 4 ft . handle, wt., 3 lbs. $\$ 1.00$
3 -prong, 4 ft . handle, wt., 2 lbs. .80 "Midget" 9 inch handle, wt., 12 ozs.


Norcross Cultivator

## HOES

d
Imported English Scuffle Hmport Hoes
4 inch $\ldots . . . . . . . . . . . . . \$ 1.00$
5 inch ................... 1.15
6 inch
Handles for hoes-Best quality, extra

SCUFFLE HOES Forged steel, 6 in. with long handle ................ $\$ 1.25$

## KNIVES

Asparagus-V shape ..................... $\$ 0.50$ Humphrey's Concave Seed Potato KnifePrice, 35 c ; by mail.
Budding Knives-Single Blade. ............. 1.50 Pruning Knives-Single Blade, Coco handle

Asparagus Knife
PRUNING SAWS


Double Edged
Straight Blade, 18 inch.
Curved Blade. 18 inch

## "ADJUSTO" <br> PLANT SUPPORTS

A sturdy, hard-wood stake seveneighths inch square, 3,4 or 5 feet long, with a strong wire support instantly adjustable to any beight.


Saves space because it keeps your plantsin the air and sun, and from the ground. Enables you to cultivate close to the plant. "Adjusto" supported tomatoes ripen to perfection. "Adjusto"supports bring out the full beauty of Dahlias, Chrysanthemums and all the slender, tall-growing varieties.


## ADJUSTO PLANT SUPPORTS




Universal Plant Support
MODEL PLANT SUPPORT
Tomato or Peony Supports (Model) Heavy galvanized wire, 3 legs, 2 rings, the upper adjustable and removable. Each, 40 c ; doz., $\$ 4.25$.

## THE UNIVERSAL PLANT

## SUPPORT

Is adapted for plants such as Peonies, Tomatoes, Dahlias, etc. It is simple and easy to place. It is made of gle and easy to place. It is made of es in diameter, and legs are 24 inches long.
The four legs are stuck into the ground and the two half-circles are hooked together like a hook and eye. Price, each, 30c; doz., $\$ 3.00$.

By express only.
THE UNIVERSAL GARDEN ARCH
Used for protecting flower beds against dogs, etc. Made of heavy wire, painted green. Price, each, 10c; doz., $\$ 1.00$; 100, \$7.50.

## By express only.



HAND PRUNING SHEARS
6 inch, black finish.
$\$ 1.00$
nickel plated
1.75

8 inch, black finish. nickel finish 1.50 black finish. 2.00
2.00 nickel plated 2.50 Grape Thinning 1.50

7 inch, Grape ${ }^{2}$ inning
6 inch, Flower Gathering, black finish......................... nickel plated, cuts and
holds flowers.............. 3.00

THE B-B IMPROVED CELERY


## BLEACHER

 Made in Three SizesSaves labor, reducing cost of production. Eliminates waste. Insures a better product. Increases volume. Size $6 \times 12$ inches.

\section*{Price Per Doz. | 100 | 500 |
| :---: | :---: |
| 10 c | $\$ 2.75$ |
| $\$ 12.75$ | $\$ 24.00$ |} If interested and want to be shown send $\$ 1.00$ for a trial outfit. It will be shipped by parcel post, prepaid to any post office in the United States.



## GARDEN <br> DIBBLE

For transplanting, with wooden handle, steel tipped or all iron.
Price, 75c. Mailing wt.,

## Timesaver PlantSupport

Length Doz.
No. 1-30 inches. . $\$ 1.00$
No. 2-36 inches . 1.15
No. 3-42 inches. . 1.75
No. 3A-48 inches 2.25
No. 4-60 inches. . 2.75

## PLANT STAKES

Doz. 100
Japanese Cane-Natural color, $6 \mathrm{ft} .30 \mathrm{c} \quad \$ 2.00$ Japanese Cane-Green dyed, $11 / 2 \mathrm{ft} .20 \mathrm{c} \quad 1.00$ Japanese Cane-Green dyed, $3 \mathrm{ft} . .25 \mathrm{c}$ 1.50 Heavy Bamboo Stakes-Suitable for dahlias, young trees, etc. 6 feet high; $5 / 8$ to $8 / 4$ inch dia. Doz., $\$ 1.25$; 100 , $\$ 8.00$.
Square Hardwood-Heavy grade for Dahlias.

| Painted green- | 3 ft. | 4 ft. | 5 ft. | 6 ft, |
| :--- | ---: | ---: | ---: | ---: |
| Each............... 80.15 | .20 | .25 | .30 |  |

Dozen.............. $1.65 \quad 2.20 \quad 2.60 \quad 3.00$

## A New and Better GARDEN GLOVE Eexici Wear garcen glowes

Made from special imported hides processed to render them amazingly soft and pliable. Permit almost barehand freedorm yet provide complete all-leather protection. Ideal for garden and similar uses.

## Dirt-proof .. Durable .. Washable

Four sizes: "SMALL" and "MEDIUM" for Women, "MEDIUM" and "LARGE" size for Men. Price, 75 c a pair -2 pairs for $\$ 1.40$. This is the first time we have ever offered an all-leather garden glove witt, these opecial qualities at such a low price.


## RAFFIA

Used largely in the manufacture of basket tying, etc. Selected grade natural color. Per lb., 50 c.

## RAKES

Snap tooth rake with adjustable wire teeth.

$$
\begin{aligned}
& \begin{array}{lll}
\text { No. 3-Standard } \\
\text { Wire Lawn-With } 24 \text { galvanized curved teeth ................................. } & 1.25
\end{array} \\
& \text { Dandelion Rake-16-in., } 90 \mathrm{c} \text {; } 20 \text {-in............... } 1.00
\end{aligned}
$$



## SHEARS

BORDER-8 inch, each. . $\$ 3.50$ 9 inch, each............. 3.75 10 inch, each . ........... 4.00 With 1 wheel, 50 c each extra LAWN-8 inch, each.... 3.50 9 inch, each............ 3.75 10 inch, each ........... 4.00 With 2 wheels, 75 c each extra HEDGE-8 inch ........ 3.00 9 inch .................... 3.25 10 inch ...................... 3.50 12 inch ........................ 35 With notch to cut heavy branches.
LADIES' LIGHT HEDGE SHEAR, 8 inch.......... $\$ 1.75$ RHODES D OUBLE CUT TREE PRUNERS-Cuts from both sides of the limb and does not bruise the bark. Handles $20,26,30$ inches. Price, $\$ 5.00$


Sheep Shears


PLANET Jr. LIFETMME GARDEN TROWEL-Made of the hardest steel. Price


Planet Jr. Bulb Trowel
PLANET Jr. BULB TROWEL-With three notches, 3,4 , and 5 inches to help in planting bulbs at a uniform depth..................................Price 70 c


Transplanting Trowel

## TROWELS (Garden)

Bright Steel, 6 inch...................................... $\$ 0.15$
Heavy Blue Steel, 6 inch........................ . . . . 25
Heavy Solid Steel, no rivets, 6 inch............. . . 40
Heavy Solid Steel, 6 inch, with 8 in, handle... . 50
Heavy All Steel, 6 inch. . ........................... . . . 50
Transplanting, 6 inch.............................. . . . 25
Marples Imported English Trowel, 6 inch, with long handle
All Steel Weeder Trowel.......................... . . . 25

## WATERING POTS

Made of strong galvanized iron with two copper faced roses, one fine and one coarse, with each pot.


ROUND-With long spout. Price, 4 qt., $\$ 4.85$; 6 qt., $\$ 5.35$; 8 qt., $\$ 6.00 ; 10$ qt., $\$ 6.50$.
FRENCH STYLE - Oval galvanized, with two copper-faced roses. Price, 6 qt., $\$ 5.95$; 8 qt., $\$ 6.35$; $10 \mathrm{at}, \$ \$ 6.75$.


Hedge Shear


Lawn Shear


SOWRITE SEEDER-One hand holds the seed sower, with the feeder tub extended over the back of the hand, with the other tapping it lightly, you can sow the seeds as closely or as sparsely as you wish. The slide in the cup regulates the opening according to the size of the seed. Price, 60c

Sowrite Seeder


CYCLONE BROADCAST SEEDER $\$ 2.25$
"PEERLESS" GLAZING POINT
(Improved Van Reyper) GLAZING POINTS, Peerless (Van Reyper's) -No 2 for single thick glass : No. $21 / 2$ for double thick glass. Per $1,000,80 \mathrm{c}$; by mail, 90 c .



DUNHAM WATER-WEIGHT ROLLERS
Fitted with No-Tip Lock and Scraper This roller has a steel drum into which water can be poured until the roller is just the weight for the work at hand.

|  | am. | With Lgth. | Roller Be Approx. Weight | arings Filled with | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. |  | In. Secs. | . Empty | Water | Each |
| 5 | 18 | $24 \quad 1$ | $85 \mathrm{lbs}$. | 265 lbs . | \$16.0 |
| 7 |  | 241 | 110 lbs . | 420 lbs . | 18.50 |
|  | 24 | 321 | 130 lbs . | 565 lbs . | 21.00 |

PLANET Jr. WEEDER


EXCELSIOR WEEDER
Price, 15 c ; by mail,
${ }_{20 \mathrm{c} \text {. }}$


## GILSON WEEDER

$\begin{array}{ll}3^{1 / 2} \text { inch Rocker Blade. . } \$ 0.80 \\ 5 & \text { inch Rocker Blade. . } 1.10\end{array}$


Dollar Lawn Sprinkler Price, $\$ 1.00$


READY SHOWERS
The Ready. Showers is a stationary fountain sprinkler for use on small lawns, flower beds and borders. It may be used as a rose nozzle or as a fountain for small ponds.
The base is of malleable iron with a heavy pressed brass spray plate. Price ........................................... 75 c

BOSTON ROSE SPRAY NOZZLE
Copper for $3 / 4$-inch hose ; for watering gardens and lawns. Price...........\$1.45


Price, 25 c ; by mail, 30 c .


LIBERTY ADJUSTABLE CULTIVATOR-WEEDER
Adjusts readily to a width of 4 to 10 inches. The middle tooth can be quickly removed to straddle the row. Ash handle 5 feet long. With 5 malleable iron teeth. $\$ 1.30$; with 7 teeth, $\$ 1.65$; with 9 teeth, $\$ 2.00$.


Whirling Showers Sprinkler
WHIRLING SHOWERS LAWN SPRINKLER
This is the only lawn sprinkler on the market equipped with the roller bearing feature. Has an all-bronze roller-bearing in the head which eliminates all vibration and provides smooth and easy rotation of shaft. All working parts are of brass with unbreakable malleable iron base. Nozzles are adjustable to give any spray from a fine mist to a soaking, drenching rain and will give a spread from ten to seventy feet. Can be adjusted for revolving or stationary can be adjusted for revolving or stationary


Imperial Weeder, Cultivator and Hoe
An excellent tool for hoeing and loosening the soil. Price. .......... $\$ 1.50$

Out-
U-Kum
Weeder
Price, $\$ 1.00$

## LITTLE WONDER HEDGE

## TRIMMER

Makes hedge trimming easy. Any untrained person can cut one hundred running feet of hedge, top and two sides, three feet high in twenty minutes. Weight of machine, 12 lbs. 40 -inch one-man machine ............................... $\$ 27.50$


Little Wonder Hedge Trimmer


THE BARKER JR.<br>Weeder, Mulcher and Cultivator

Runs like a Lawn Mower. The stationary knife at the back of machine travels just under the soil surface, severing the weeds at their roots, above this knife come the revolving blades working in combination with the knife. Has three shovels and leaf guards.
No. 10 -Weeds and mulches a 10 -inch strip. Price, $\$ 8.50$.

Write for Prices on Other Sizes

## MASTERS PERFECT DISTRIBUTOR



Note:-M-160 and M-240, Single Disc Wheels. M-241 and M-361, Double Disc Wheels.

## MASTERS JUNIOR DISTRIBUTOR

Spreads material evenly. Adjustable for different amounts. Strongly built. Suitable for small lawns. Price
\$3.25


HOTKAPS are patented wax paper cones that completely cover each plant-the only way to fully protect them from frost. They are an "individual hothouse for each plant," protecting them not only from frost, but from wind, rain, ground-crusting, and insects as well. This is your assurance of earlier, bigger crops, and early-to-market prices.

Prices: 1,000 lots, $\$ 10.00 ; 5,000$ lots, $\$ 9.85$ per thousand; 10,000 lots, $\$ 9.75$ per thousand; 250 Trial Package, including Garden Setter with Tamper, $\$ 3.65$, 100 Home Package, including Garden Setter with Tamper, $\$ 2.40$; Germaco HOTKAP Steel Setter with Tamper, $\$ 2.25$, postage extra.

Weight: 1,000 package HOTKAPS, 28 lbs.; 250 package, 9 lbs.; 100 package, 5 lbs.; Steel HOTKAP Setter, 3 lbs.

## NEW NORCROSS GARDEN GROWER

## Mulcher-Cultivator-Weeder-Plow

Built of finest materials, this sturdy, handsome machine has many superior features of value-including the popular 5-prong (Norcross) Cultivator, and the large marking Shovel-exclusively "Norcross."
Price, 8 inch, $\$ 6.00 ; 10$ inch, $\$ 6.50$. Furnished complete with all attachments.


## IMPERIAL LAWN EDGE TRIMMER



Imperial Lawn Edge Trimmer
Cuts grooves of sod along sidewalks. Price, $\$ 1.50$


## Insect Destroyers

PLEASE NOTE: Insecticides marked * cannot be sent by parcel post. Where others are wanted in this way, add postage as follows: 10c for $1 \mathrm{lb} . ; 15 \mathrm{c}$ for $2 \mathrm{lbs} . ; 20 \mathrm{c}$ for 5 lbs .; 30c for $10 \mathrm{lbs} .$, up to and including the third zone; for other zones, please add additional postage.


ACME ALL ROUND SPRAY-The latest improvement in the insecticide field, one product which will combat blight and fungus diseases, control sucking insects and destroy chewing insects in one application; safe to use on almost all fruits, vegetables, flowers and shrubs. Per $1 / 4 \mathrm{lb} ., 40 \mathrm{c} ; 1 \mathrm{lb}$., $\$ 1.00$.
ACME GARDEN GUARD (Non-Poisonous)-A garden insecticide and fungicide for use as a dust. $1 \mathrm{lb} .$, sifter carton, 35 c .
ACME BAIT-M-for use against snails, cutworms, sow bugs, grasshoppers and many other insects. $1 \mathrm{lb} ., 40 \mathrm{c}$; $3 \mathrm{lbs} ., 75 \mathrm{c}$.
ACME TWO-WAY SPRAY-A balanced insecticide and fungicide containing 14 per cent arsenate of lead and 83 per cent Bordeaux Mixture. Two results with one application. Use wet or dry on. Prices: $1 / 2 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c}$.

ACME DUSTING SULPHUR-3 lb. sifter top carton, 45 c .
ACME LONDON PURPLE- 1 lb . can, 35 c . ACME SPRAYING GUIDE-When and what to spray mailed free on request.

APHINE-A nicotine preparation for plant lice, thrips, red spider. Dilute 1 part to 40 parts of water. $1 / 2 \mathrm{pt} ., 50 \mathrm{c}$; $1 \mathrm{pt} ., 75 \mathrm{c}$; 1 qt., $\$ 1.00 ; 1 \mathrm{gal} ., \$ 3.00$.
ARSENATE OF LEAD-Apply at the rate of 1 oz, to 1 gallon of water. Powder. $1 / 4 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 35 \mathrm{c}$; $5 \mathrm{lbs} .$, $\$ 1.85$; 10 lbs., $\$ 2.50$.
*ANTROL-The Antrol system is adapted to any size house or garden and quickly destroys all species of sweet eating insects. It is composed of small glass containers and a special formula of syrup. Antrol sets containing 4 conof syrup. Antrol sets containing 4 con-
tainers and one 4 -oz. bottle of syrup, 75 c ; Antrol extra containers, 15 c each; Antrol syrup, $4-\mathrm{oz}$. bottle, 35 c ; 85 c per pt.; gal., $\$ 3.50$.

READY FILLED ANTROL SET-Consists of four glass feeders. Price per set 50 c . Separate individual filled feeders, each, 15 c .

ANTROL ANT POWDER-2 oz. can, 25 c .
BLACK LEAF 40-A solution of Nicotine Sulphate. It is highly recommended by Experiment stations throughout the United States as a spray for soft bodied sucking insects. For spraying only. Directions must be followed carefully. I oz , bottle, $35 \mathrm{c} ; 5 \mathrm{oz}$ can, $\$ 1.00$; 1 lb . can, $\$ 2.10 ; 2 \mathrm{lb}$. can, $\$ 3.10 ; 5 \mathrm{lb}$. can, $\$ 5.85$; 10 lb . can, $\$ 10.15$. (1/2 lb . makes 40 to 100 gallons).

## *BORDEAUX MIXTURE (Powder) -

 $121 / 2 \%$ copper mixture for spraying purposes. 40 c per lb .; 4 lbs ., $\$ 1.40$; 10 lbs., $\$ 3.00 ;{ }^{25}$ lbs., $\$ 6.00 ; 100$ lbs., $\$ 18$.CALCIUM ARSENATE (Dry) - 1 lb . 40 c ; 4 lbs., \$1.25.

CERESAN-For treating the seed of small grains, such as barley, oats, wheat, or rye against destructive grain diseases. 2 to 3 ounces are required for one bushel of seed. Per $8 \mathrm{ozs}, 50 \mathrm{c} ; 1 \mathrm{lb}$., 75 c ; 5 lbs ., $\$ 3.00$ : $25 \mathrm{lbs} ., \$ 12.50$; $100 \mathrm{lbs} ., \$ 49.00$.
COPPER SOLUTION (Liquid)-For mildew, blight and rust on fruit, flowers and vegetables. (Dilute 1 quart to 25 gallons water). 1 qt., $\$ 1.50$.
*CYANOGAS (Calcium Cyanide)-A valuable insecticide for greenhouse fumigation, for destroying aphis, white fum, soft scale, thrips, etc. It is scattered along stale, walks, and the house closed for the the walks, and the house closed for the
 lbs., $\$ 10.00$; 100
tion circular free.

CYANOGAS ("Calcium Cyanide")-Grade $A$, for the destruction of ground moles, woodchucks, rats and other rodents. Per lb., 75 c . (Not mailable).

DERRISOL-A non-poisonous, odorless, contact insecticide for the control of plant lice, leafhoppers, thrips, red spider and other soft-bodied sucking insects. $1 \mathbf{o z}$. bottle, $35 \mathrm{c} ; 1 / 2 \mathrm{lb}$. bottle, $\$ 1.20$; 1 lb . can $\$ 2.00 ; 2 \mathrm{lb}$. can, $\$ 3.00 ; 10 \mathrm{lb}$. can, $\$ 12.00$.

EVERGREEN-Destroys most plant insects. It is not poisonous to human beings, live stock or birds. It is easy to use, and does not injure the most tender plants. Recommended for aphis, red spider, mealy bug, cut-worms, etc. $11 / 2$ oz. bottle, 35 c ; 6 oz ., $\$ 1.00$; 16 oz ., $\$ 2.00$; 1 gal., $\$ 12.00$.

EVERGREEN 20-A highly concentrated pyrethrum insecticide, $21 / 3$ times stronger than regular Evergreen. 1 gal., \$16.00; 5 gal., $\$ 68.75$.

FISH-OIL SOAP-Standard wash for trees and plants where insects and eggs affect the bark. $1 \mathrm{lb} ., 35 \mathrm{c}$.

FUNGINE-A remedy for mildew and other fungus diseases of flower and vegetable plants. Use 1 part to 50 parts tabler. ${ }^{1 / 2}$ pt., 50 c ; 1 pt., 75 c ; $\mathbf{1}$ qut. $\$ 1.00 ; 1$ gal., $\$ 3.00$.

GRAPE AND ROSE DUST-Powder, an effective and cure for mildew and other fungus disorders in the garden and greenhouse. 1 lb . carton, 35 c ; $5 \mathrm{lbs} ., \$ 1.00$.

HELLEBORE-Use dry or dissolve 1 oz . to 3 gallons of water and apply with syringe. Per lb., 50c.

KEROSENE EMULSION-For scale and caterpillars on trees, and all sorts of sucking insects. Ready for use by adding 20 to 30 parts of water. 1 qt., 60 c ; 1 gallon, \$1.85.

LEMON OIL-Destroys mealy bug. scale, red spider, etc. $1 / 4 \mathrm{pt},. 30 \mathrm{c} ; 1 \mathrm{pt.}$,50 c ; 1 qt., 85 c ; $1 / 2$ gal., $\$ 1.75$; gal., $\$ 2.50$.

LIME SULPHUR SOLUTION - Destroys scale and fungus on trees. Use early in spring and fall. 1 qt., 50 c ; 1 gal., $\$ 1.25$.

LIME SULPHUR (Dry)-For scale and fungus; used in fall and winter; dilute with water. $1 \mathbf{l b} ., 35 \mathrm{c}$; $5 \mathrm{lbs} ., \$ 1.50$; 10 lbs., \$2.75.

NICO FUME LIQUID-An effective vaporizing liquid. Price: 1 lb., $\$ 2.25$; 4 lbs., $\$ 5.75$; 8 lbs., $\$ 10.00$. (Not mailable).

NICO FUME POWDER-For fumigating greenhouses; contains $121 / 2 \%$ nicotine.
Price: $1 \mathrm{lb} ., \$ 1.00 ; 5 \mathrm{lbs} ., \$ 3.50 ; 10 \mathrm{lbs} .$. $\$ 6.00$.
"NICO-FUME" (A Tobacco Paper for Fumigating) -Strips of paper strongly saturated with Nicotine. Use 4 to 6 sheets for ordinary houses 100 ft . long by 20 ft . wide. Price: 24 sheets, $\$ 1.25$; 144 sheets, $\$ 4.75 ; 288$ sheets, $\$ 8.00$.


## EVER GREEN OISO NOUS INSECTICIDE


*NU-GREEN-A grass disinfectant for brown-patch prevention and control. 3 ounce $\mathrm{tin}, 50 \mathrm{c} ; 1 \mathrm{lb}$. tin, $\$ 1.75$; 5 lb . tin, $\$ 8.00 ; 25 \mathrm{lb}$. pail, $\$ 30.00 ; 100 \mathrm{lb}$. drum, $\$ 115.00$.
NICOTROL-An activated nicotine spraying preparation made by combining nicotine with penetrol. For most aphids, it is generally used at the rate of one gallon Nicotrol to 200 gallons water, (or, if desired, Bordeaux Mixture). 1 qt. can, $\$ 1.25$; 1 gal. can, $\$ 2.75$; 5 gal. drum. $\$ 10.50$.

*SEMESAN-A mercuric disinfectant for the control of many seed, plant and soil diseases. One ounce treats 15 lbs . of seed. Per 2 oz., $50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 2.25 ; 5$ lbs., $\$ 11.75$; 25 lbs., $\$ 46.25 ; 100$ lbs., $\$ 220.00$.

PENETROL-An activator for Nicotine spraying solutions. 1 qt. can, $75 \mathrm{c} ; 1 \mathrm{gal}$. can, $\$ 1.75$; 5 gal. drum, $\$ 6.75$.

PARIS GREEN-Subject to change. $1 / \sqrt{6}$ $1 \mathrm{lb} ., 25 \mathrm{c}$; 1 lb ., 60 c .

PLANTGARD-A non-poisonous powder, destroys bugs, worms and insects. 1 lb., $35 \mathrm{c} ; 11 / 2 \mathrm{lbs} ., 60 \mathrm{c} ; 41 / 2 \mathrm{lbs} ., \$ 1.00$.

POMO-GREEN-A new green dust, controls mildew, black spot, rust and chewing insects. 1 lb ., 50 c ; 5 lbs., $\$ 1.75$.

POMO-Green with nicotine. 1 lb . can, 75 c ; 5 lb. can, $\$ \mathbf{3 . 0 0}$.

RED ARROW-A non-poisonous contact insecticide; one ounce makes four to eight gallons spraying material, 1 oz ., $35 \mathrm{c} ; 11 / \mathrm{pt} ., \$ 1.00 ; 1 / 2 \mathrm{pt} ., \$ 1.75$; $1 \mathrm{pt}$. , $\$ 3.25$; 1 qt., $\$ 6.00$.

PYROX-Kills all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage. Price: 1 lb ., 50 c ; $5 \mathrm{lbs} .$, , $\$ 1.75$; 25 lbs ., $\$ 5.00$; $50 \mathrm{lbs} ., \$ 7.25 ; 100 \mathrm{lbs} ., \$ 12.50$.

NICOTINE PYROX-Kills chewing and sucking insects and controls blight. Price: $10-\mathrm{oz}$., jars, 50 c ; $40-\mathrm{oz}$. drum, $\$ 1.50$.
*SCALECIDE-Used for the destruction of the San Jose Scale. Dilute at the rate of one gallon Scalecide to 20 gals. water. Scalecide does not clog nozzles, hose or pump, and is pleasant to use. Spray during the winter or early spring when the trees are dormant. Per qt., 60 c ; gal., $\$ 1.50$; 5 gals., $\$ 5.00$; 10 gals., $\$ 8.50 ; 15$ gals., $\$ 10.00$; 30 gals., $\$ 16.50$; 50 gals., $\$ 23.50$.

SELOCIDE-Kills red spider. Dilute one part to fifty parts water. One application kills the spider and eggs and does not kils the spider and eggs and does not harm tende

SHEPS PLANT SPRAY-An effective, non-poisonous solution, kills and controls sucking and chewing insects. $1 / 2 \mathrm{oz}$. bottle, $10 \mathrm{c} ; 11 / 2 \mathrm{oz}$. bottle, $25 \mathrm{c} ; 8 \mathrm{oz}$. bottle, $75 \mathrm{c} ;$ 16 oz . bottle, $\$ 1.25$; 1 qt. can, $\$ 2.00$; 1 gal. can, $\$ 6.35$.

[^14] rated top for applying, each, 25 c .

[^15]*SEMESAN, Jr.-For controlling seedborne diseases of seed, field and sweet corn ; protects the seed from rotting in the ground. Per $4 \mathrm{oz} ., 50 \mathrm{c}$; $1 \mathrm{lb} ., \$ 1.50$; 5 Ibs., $\$ 7.00$; 25 lbs., $\$ 28.75$; 100 lbs., $\$ 110.00$.

SULFOCIDE-An effective fungus remedy. Use one part to 200 parts water. Pint, $50 c$; 1 qt., $85 \mathrm{c} ; 1$ gal., $\$ 2.25$; 5 gals., $\$ 7.50$.

SULPHATE OF IRON-A remedy for weeds in lawns, kills dandelions without injuring grass. $1 \mathrm{lb} ., 15 \mathrm{c} ; 5 \mathrm{lbs} ., 45 \mathrm{c}$; 10 lbs., 80 c .

DUSTING SULPHUR-1 lb., 20c; 5 lbs., 75 c ; 3 lb . perforated can, 45 c .

SUNOCO-An effective spray for insects on trees, evergreens and shrubbery. As a dormant spray in water, use one gallon of dormant spray in water, use one galteen gallons of water. For a Sunoco to fifteen gallons of water. For a dred gallons of water. Price: 1 gal., $\$ 1.25$; dred gallons of
5 gals., $\$ 5.00$.

THRIP JUICE-Effective against aphis, mealy bugs, scale and sucking insects generally. Dilute 1 part to 40 parts water. $1 / 2$ pint, 35 c ; pint, 65 c ; quart, $\$ 1.25$; gal., $\$ 4.80$.

TOBACCO DUST-For insects. 1 Ib., 20c; 5 lbs., 75c.

USPULUN-A seed disinfectant and plant stimulant. Used for control of seedlings stimulant. soil. 2 oz 。, $50 \mathrm{c} ; 1 / 2 \mathrm{lb}$., $\$ 1.60 ; 1 \mathrm{lb}$., $\$ 2.75$.

VERMINE-Use 1 part to 400 parts water soaking the soil where plants are attacked by maggots, grubs, worms, etc. $1 / 2 \mathrm{pt}$., $50 \mathrm{c} ; 1 \mathrm{pt}$., $75 \mathrm{c} ; 1$ qt., $\$ 1.00 ; 1 \mathrm{gal} ., \$ 3.00$.

VOLCK-A spray for the nursery; effectively controls red spider, mites, white flies, scales, mealy bugs, caterpillars, aphis, thrip, etc.; not only kills the insects, but also acts as a repellant. Per $1 / 2$ pt., 35 c : 1 pt., 60 c ; 1 qt., $\$ 1.00$; 1 gal., $\$ 3.00$; 5 gals., $\$ 12.00 ; 14$ gal. drum, $\$ 25.00 ; 28$ gal. drum, $\$ 40.00$.

GARDEN VOLCK-Contains both nicotine and soap, making it practically a complete spray, insecticide, fungicide and ovacide. Effective against aphis, cyclamen mite. white fly, rust and mildews. 3 ounce bottle, $35 \mathrm{c} ; 1$ pint, $\$ 1.00 ; 1$ gallon, $\$ 5.00 ; 5$ gallons, $\$ 20.00$.
*WILSON'S O.K. PLANT SPRAY-A powerful, yet harmless and efficient insecticide for aphis, red spider, mildew. scale, etc., for inside and outside spraying. Per $1 / 2 \mathrm{pt}$., $40 \mathrm{c} ; 1$ qt., $\$ 1.00$; gal., $\$ 3.00 ; 5$ gals., $\$ 12.00 ; 10$ gals., $\$ 22.00$.
*SEMESAN BEL-For treating seed potatoes before planting, controlling seedborne diseases. 1 lb . treats 16 to 20 bushels of seed. Per $4 \mathrm{oz} ., 50 \mathrm{c} ; 1 \mathrm{lb} ., \$ 1.75$; 5 lbs., $\$ 8.00$; 25 lbs., $\$ 31.25$; 100 lbs., $\$ 120.00$.


Just Mix It With Water -and Spray


THRIP JUICE

K111 Insects

 FAny May Momp


## E-Z-BOS FLY AND INSECT KILLER

A combination spray that kills flies, lice, mites and germs on cattle. It is made of highly refined insecticide oils and is guaranteed to destroy the flies and keep them off your stock all day. Apply lightly with a sprayer; it is not necessary to wet the hair. It is a stainless oil that will not discolor or mat the hair.

Stables and poultry houses sprayed with E-ZBos once a week will free them from inserts summer and winter.

Price: $1 / 2$ gal., $\$ 1.00 ; 1$ gal., $\$ 1.75$.

## TANGLEFOOT FLY SPRAY

There is nothing better for quickly exterminating flies, moths, mosquitoes, bedbugs, fleas, wasps and spiders. It is non-poisonous. It will not stain fabrics, or injure woodwork; the odor is agreeable; it is safe to use, having a flash test of about 140 degrees. Mouth sprayer furnished with each can.
$1 / 2$ pint can, 50c; 1 pint can, 75c.

## TANGLEFOOT ROACH AND ANT POWDER

Guaranteed to kill Roaches and Ants when used according to simple directions appearing on the cans.

Can, 40c; by mail, 50c.

## DOLGE WEED KILLER

Dolge Weed Killer effectively kills weeds and rank growth. For walks, drives and gutters, dilute in 40 parts of water. Sprinkle area to be treated thoroughly and in a few days your weeds are gone. For use against poison ivy, wild honeysuckle, crab grass and other types of tough, deep-rooted growth, dilute in 20 parts of water, thoroughly drench both leaves and roots of growth to be treated. Tennis courts, bunkers, etc., should be also treated with a solution of one part DOLGE WEED KILLER to 20 parts of water.

DoIge Weed Killer is safe to use on your garden walks, but should not be used between rows of flowers or vegetables. Quart, 60c; 1 gal., \$1.75; 5 gal., \$8.50.

## TERRO ANT KILLER WILL RID A PLACE OF ANTS

IN 24 HOURS,
From pantries, refrigerators, plants, flowers or any other place infested with Ants. Remember TERRO is guaranteed to do the work or money back. 50 cents per bottle, postpaid 60 cents. Send us your orders.


## TREE TANGLEFOOT

A sticky compound especially adapted for protecting trees from climbing and creeping insects. On matured trees it is applied directly to the trunk, but on young trees we recommend applications on strips of heavy paper. Apply with a flat stick, no mixing required. One application remains sticky three months. Small can, 25c; 1 lb . can, 60c; 5 lbs., $\$ 2.75$; 10 lbs., $\$ 5.25$; 25 lbs.,
 $\$ 11.00$.

## ALTACIDE (Non-Poisonous)

ALTACIDE (Non-Poisonous)-Kills poison ivy, quack grass, thistles andall kinds of vegetation but harmless to humans, animals and birds. 1 lb. can kills 100 square feet of weeds, $50 \mathrm{c} ; 31 / 2 \mathrm{lb}$. can, $\$ 1.50 ; 15 \mathrm{lb}$. drum, $\$ 3.50$.

## HAMMOND'S WEED KILLER

HAMMOND'S WEED KILLER-Destroys poison ivy and other vegetables where not wanted. Dilute one part to forty parts of water. Quart, 50c; 1 gal., $\$ 1.75 ; 5$ gal., $\$ 8.00$.

SIMPLICITY HEDGE TRIMMER
For first year growth only. Wgt., two lbs. Price, $\$ 3.50$.

## HERBICIDE WEED EXTERMINATOR

HERBICIDE WEED EXTERMINATOR - Dilute with forty to fifty parts of water. It is poisonous to live stick. Quart, 70c; gal., $\$ 2.00$; 5 gals., $\$ 7.50$.

## PURFECK CHICKWEED ELIMINATOR

PURFECK CHICKWEED ELIMINATOR (Non-Poisonous)-Kills only the chickweed and does not injure the grass. Apply in spring or fall, and not during hot weather. Quart, 75c; gallon, $\$ 2.00$.


# Migh Grade Fertilizers 



## Odorless Garden and Lawn Fertilizer

We are indeed fortunate in being able to offer a High Grade, ODORLESS All Round Quick Acting and Lasting Fertilizer, especially prepared for general use in the Flower and Vegetable Garden, Lawns, Trees and Shrubs.

The great popularity of this Fertilizer is due to the increased production and permanent improvement of the soil that has resulted from its use, and the removal of all objectionable odor.

To secure the best results from our Odorless Fertilizer apply 5 lbs. to every 400 square feet; 500 lbs . per acre.


## ODORLESS FERTILIZER

5 lbs., $50 \mathrm{c} ; 10 \mathrm{lbs} ., 85 \mathrm{c} ; 25 \mathrm{lbs} ., \$ 1.50 ; 50 \mathrm{lbs} ., \$ 2.50$; 100 lbs., \$4.00.
PURE BONE MEAL-5 lbs., $40 \mathrm{c} ; 10 \mathrm{lbs} ., 75 \mathrm{c} ; 25 \mathrm{lbs} .$, $\$ 1.40$; $50 \mathrm{lbs} ., \$ 2.45 ; 100 \mathrm{lbs} ., \$ 4.50$.
NITRATE OF SODA-The most available form in which to apply nitrogen to plants. Use 100 to 200 lbs. per acre or in solution for home garden, use 1 ounce to 2 gallons water. $1 \mathrm{lb} ., 20 \mathrm{c} ; 5 \mathrm{lbs} ., 60 \mathrm{c} ; 10 \mathrm{lbs} ., 90 \mathrm{c} ; 25$ lbs., $\$ 1.90$; 50 lbs., $\$ 2.75$; $100 \mathrm{lbs} ., \$ 5.00$.

SULPHATE OF AMMONIA-Used for its nitrogen. For mixing with soil, use 1 ounce to a bushel, or in liquid, use 1 ounce to 3 gallons water. It tends to create an acid reaction in soil. Use 1 pound to 50 square feet. $1 \mathrm{lb} ., 15 \mathrm{c} ; 5 \mathrm{lbs} ., 50 \mathrm{c} ; 10 \mathrm{lbs}$. , 75 c ; 25 lbs ., $\$ 1.50$; 50 lbs ., $\$ 2.25$; 100 lbs ., $\$ 4.00$.
MURIATE OF POTASH-A highly concentrated form of potash. $1 \mathrm{lb} ., 20 \mathrm{c} ; 10 \mathrm{lbs}$., 85c; $25 \mathrm{lbs} ., \$ 1.75$; 100 lbs., \$5.50.
ACID PHOSPHATE-Sixteen per cent available. Bone phosphate the most available form. Used on grain crops and others requiring an excessive amount of phosphoric acid. Price: 5 lbs., 40c; 10 lbs., 75c; $25 \mathrm{lbs} .$,
$\$ 1.40 ; 50$ lbs., $\$ 1.90 ; 100 \mathrm{lbs} ., \$ 2.85 ; 250 \mathrm{lbs} ., \$ 5.80 ;$ 500 lbs., $\$ 9.25$; 1,000 lbs., $\$ 16.50 ; 2,000 \mathrm{lbs} ., \$ 32.00$.
PULVERIZED SHEEP MANURE-A safe and excellent manure for mixing with potting soil-one part manure to six parts soil. It also makes a rich liquid manure, using 1 lb . to 5 gallons water. 5 lbs ., 40 c ; 10 lbs., 65c; 25 lbs ., \$1.25; 100 lbs ., \$2.45.
STIM-U-PLANT-A highly concentrated plant food in tablet form, soluble in water. 10 tablets, 15c; 30 tablets, $25 \mathrm{c} ; 100$ tablets, $75 \mathrm{c} ; 1,000$ tablets, $\$ 3.50$. (Postage extra).
PLANTAABS-A quick acting plant food soluble in water; keeps plants healthy. Package of 30 tablets, $25 \mathrm{c} ; 75$ tablets, $50 \mathrm{c} ; 200$ tablets, $\$ 1.00 ; 1,000$ tablets, $\$ 3.50$.
PLANTAIDE-Highly concentrated soluble plant food. 2 oz . can, 10c.
BLOOMFOOD-A highly concentrated plant food. Pkt. of 12 tablets, 25c.
LIME-Finely pulverized, hydrated. Used for acid soils. 10 lbs., 35c; $50 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} ., \$ 2.00$.

Apply 10 lbs. to 100 square feet.

## Justrite Pet Foods and Medicines

Justrite Balm for Baldness ..... 25c
Justrite Bird Bitters ..... 25c
Justrite Bird Jelly ..... 25c
Justrite Bird Gravel (Cans) ..... 15 c
Justrite Bird Grit (Cans) ..... 15c
Justrite Bird Nesting (White-Br.) ..... 10c
Justrite Bird Salve ..... 15c
Justrite Bird Tonic ..... 25c
Justrite Bird Wash ..... 25 c
Justrite Cage Cleaner ..... 25c
Justrite Color and Pepper Food ..... 25 c
Justrite Crushed Oyster Shells ..... 10c
Justrite No. 1 Cuttlebone ..... 10c
Justrite No 2 Cuttlebone ..... 2 for 15 c
05c
Justrite No. 3 Cuttlebone
2 for $15 c$
2 for $15 c$
Justrite No. 44 Cuttlebone
Justrite No. 44 Cuttlebone
10c
10c
Justrite Egg and Nestling Food
Justrite Egg and Nestling Food
25 c
25 c
Justrite Feather Pulling Remedy
Justrite Feather Pulling Remedy
10c
10c
Justrite Flake Charcoal
Justrite Flake Charcoal
1.0c
1.0c
Justrite Honey Roll
Justrite Honey Roll
15c
15c
Justrite Honey Roll with Charm Bell
Justrite Honey Roll with Charm Bell
25c
25c
Justrite Imported Seed (Cans)
Justrite Imported Seed (Cans) ..... 25 c
Justrite Lice Powder ..... 10 c
Justrite Love Bird Seed ..... 20c
Justrite Parrakeet Seed (Cans) ..... 25 c
Justrite Mixed Bird Seed ..... 20 c
Justrite Moulting Food ..... 25 c
Justrite Parrot Food with Polly Crackers ..... 25 c
Justrite Parrot Tonic ..... 25 c
Justrite Song Restorer (Cans) ..... 25 c
Justrite Song Restorer (Boxes) ..... 10c
Justrite Tri-One Gravel Paper ..... 25 c
Justrite Vitamine Health Food ..... 25 c
Justrite Wild Grass Seed ..... 20 c
Justrite Aquarium Cement (small) ..... 35 c
Justrite Assorted Sea Shells ..... 15c
Justrite Fish Tonic ..... 10c
Justrite Imported Pure Shrimp ..... 10 c
Justrite Natural Fish Food ..... 10c
Justrite Tropical Fish Food ..... 10 c
Justrite Wafer Fish Food ..... 10c
Justrite White Fungus Remedy ..... 25 c
Burnett's Bird Food-A song restorer ..... 10c
Universal Bird Conditioner ..... 10c


## SAVO STEEL SELF. WATERING PLANT BOXES

Made of heavy galvanized steel with neat, round corners, beautifully finished in aluminum or dark green enamel.
Standard Stock Sizes and Price List:
Model A, 8 in. high, $91 / 2 \mathrm{in}$. wide, 23
in. long
$\$ 3.00$
Model B, 8 in . high, $91 / 2 \mathrm{in}$. wide, 29 in. long
3.50

Model C, 8 in. high, $91 / 2$ in. wide, 35 in. long
4.00

Model D, 8 in. high, $91 / 2 \mathrm{in}$. wide, 41 in. long . ........................... 4.50
Model E, 8 in . high 12 in . wide, 12 in. long
2.50

Model F, 12 in. high, 12 in . wide, 12 in. long 3.00

Model B, with stand, $30^{1 / 2}$ in. high 12.00

Model G, 12 in. diameter, with stand $281 / 2 \mathrm{in}$. high 6.00

## HUDSON STEEL FLOWER BOXES

Hudson Flower Boxes are very attractive, well built and easily installed. They are furnished with shelf brackets which may be used for hanging the box below the sill, or to hold it on top of window sill. Furnished in two sizes.
Flower Box, 26 inches long
$\$ 1.25$
Flower Box, 32 inches long
1.75

## ELECTRIC WORM ERADICATOR

Safe to use on the finest lawns. It brings the worms to the surface where they can easily be raked off. Dilute one quart to four hundred parts of water. Pint, $\$ 1.00$; gal., $\$ 4.00$.

## HOT BED MATS

Made of heavy frost-proof burlap, 76x76 inches. Each, $\$ 3.50$; or with one side water-proof, impervious to rain or snow. Each, $\$ 5.00$.

## CEDAR PLANT TUBS Painted Green

Inside Diameter
12 inches
14 inches
16 inches

## adCo Artificial stable manure

Turn Garden Refuse into Manure
Make it yourself, in your own garden. To each ton of straw, hay, cornstalks or dried leaves, add 150 lbs . Adco to make four tons of fresh or three tons of rotted manure. Adco contains nothing injurious to health or harmful to animal or plant life.

ADCO is a powder which, when mixed with almost any nonwoody vegetable waste and kept moist, gradually converts the mass into real manure fully equal to the farmyard product in fertilizing power, but free from foul odor, flies, weed-seeds, etc. Anybody can make ADCO Manure. The process is perfectly simple and not at all laborious.

Every bit of non-woody refuse that comes from the garden, cuttings, leaves, etc., should be mixed with ADCO, kept moist and converted into high grade manure.

## PRICES:

ADCO, in 25-1b. bags
(Enough for 12 wheelbarrow loads of garden waste, making one-half ton of manure)
ADCO, in $100-\mathrm{lb}$. bags (4-25's)
$\$ 8.75$
(Enough for a heap 8 ft x 8 ft . x 6 ft ., making about

$$
2 \text { tons of manure) }
$$

ADCO , in $150-\mathrm{lb}$. bags
$\$ 11.50$
(Enough for a heap 10 ft . $x 10 \mathrm{ft}$. $\times 6 \mathrm{ft}$., making about 3 tons of manure)
Field ADCO at Special Prices on Ton Lots to Farmers,
Market Gardeners, etc.
Shipments accompanied by full directions.

## PEAT MOSS

PEAT MOSS-A special grade of finely granulated material, free from weed-seeds, clean and odorless. It improves the physical condition of the soil and tends to increase its human content. It promotes root development, resulting in strong, robust plants. Peck, 50 c ; bu., $\$ 1.00$; standard bale, $\$ 4.25$.


RAT-SCENT-Contains a scent which rats and mice quickly detect. The scent causes a craving for the taste, which accounts for their eating it in preference to other foods. Dogs and cats won't eat RAT-SCENT, but advise keeping it away from puppies. You need have no fear of killing chickens with it as it is harmless to them.
We have not had one complaint of odor from dead rats and mice, killed with RAT-SCENT in the past ten years.

Sold with A Money-Back Guarantee.
Price: 35 c and 50c Per Box.


A white paint and disinfectant combined, in powder form, that is ready to use as soon as mixed with water, and is applied with brush or spray pump. Used in poultry houses, stables, cellars, etc., also valuable for greenhouse benches. Used as a powder it destroys lice on setting hens. $5 \mathrm{lbs} ., 75 \mathrm{c} ; 10 \mathrm{lbs}$., $\$ 1.25 ; 20 \mathrm{lbs}$., $\$ 2.50 ; 50 \mathrm{lbs} ., \$ 5.00 ; 200 \mathrm{lbs} ., \$ 18.00$.

Use 1 pound to a gallon of water.

## DOG REMEDIES AND MEDICINES



Sargeant's Dog Medicines
Intestinal Astringent Mange Medicine $\$ .60$ Condition Pills .65 Sure Sh Cils ............... . 60 Sure Shot Capsules .60 Puppy Worm Capsules...... . 60 Sure Shot Liquid …......... . . 60 Arsenic and Iron Pills. ...... . 60 Pepsin Tablets …........... . 60 Tape Worm Medicine ........ . 60 Constipation Capsules ...... . 60 Skip Flea Soap .60 Skip Flea Powder .25 Special Medicine 1.20

Sargeant's Dog Food
2 lb. package

# STANDARD BOOKS ON AGRICULTURE, HORTICULTURE AND OTHER SUBJECTS 

The Prices Include Postage. Other Books on Application.

Alfalfa-Coburn, $\$ 1.00$.
Annuals, Book of-Hottes, \$1.65.
Around the Year in the Garden-F. F. Rockwell, \$2.50.
Asparagus Culture-Hexamer, $\$ 1.10$.
Birds of the Wild-Pellett, $\$ 1.90$.
Bulbs, All About Flowering-Weston, \$2.15.
Celery Culture-Beattie, $\$ 1.00$.
Climbing Plants, Little Book of-Hottes, \$2.15.
Dahlia Culture-Waite, \$1.65.
Evergreens, The Cultivated-Bailey, $\$ 3.00$.
Everybody's Garden-Waugh, \$3.50.
Farm Grasses of the United States-Spillman, $\$ 1.90$.
Fertilizers for Greenhouse and Garden Crops-Laurie and Edmond, \$2.15.
Fertilizers, Handbook of-Gustafson, \$1.25.
Floriculture, Commercial-Fritz Bahr, \$5.50.
Floriculture, Home-Rexford, \$1.75.
Flower Arrangement, The Principles of-White, $\$ 3.15$.
Flowers of the Wild-Pellett, \$2.15.
Foundation Planting-Johnson, \$3.65.
Fruit Culture, Successful-Maynard, \$1.75.
Garden Book, The-H. V. Davis, $\$ 1.25$.
Garden Guide, $\$ 2.50$.
Garden, Money in the-Quinn, $\$ 1.25$.
Garden Lilies-Preston, \$1.25.
Garden Questions Answers-Hottes, \$2.15.
Garden, Around the Year in the-Rockwell, \$2.50.
Gardener, The-Bailey, \$2.00.
Gardening, Adventures in Dish-Beard, \$2.65.
Gardening, City and Suburban-Sherlock, \$2.15.
Gardening Under Glass-Rockwell, \$2.65.
Gladiolus, The-Beal, \$1.25.
Grape Culturist-Fuller, \$2.10.
Grape Growing and Wine Making, AmericanHusman, \$2.50.
Herbs, Culinary-Kains, \$1.25.
Horticulture, Making Pay-Kains, \$1.75.
House Plants, Success with-Kift, 85c.
House Plants, Milady's-Palmer, \$1.35.
Insects and Insecticides-Weed, \$1.75.
Iris, The History of and Culture- $\$ 1.25$.
Landscape Gardening-W augh, \$2.10.

Landscape Gardening, Practical-Cridland, \$2.65.
Landscaping the Small Home-Oliver, \$2.15.
Lawn, The-Dickinson, \$1.25.
Lime In Soil Improvement-Alva Agee, \$1.25.
Melon Culture-Troop, $\$ 1.00$.
Money in the Garden-Quinn, $\$ 1.35$.
Mushrooms, How to Grow-Faulkner, \$1.75.
Orchid Culture, American-White, $\$ 5.00$.
Perennials, Book of-Hottes, \$2.15.
Plant Culture-Oliver \& Hottes, \$3.65.
Plant Propagation, Greenhouse and Nursery PracticeKains, \$2.25.
Plant Names-Lindsay, $\$ 1.00$.
Plant Names, Standardized, $\$ 5.00$.
Plant Propagation, Practical-Hottes, \$2.15.
Potato Culture, Practical-Rogers, (Paper), 50c.
Poultry Manual-Sewel and Tilson, 75c.
Prunning, Principles and Practice of-Kains, \$2.50.
Rock Gardens-Rockwell, \$1.00.
Rock Gardens, American-Hamblin, \$1.25.
Rock Garden Primer-Thornton, \$2.15.
Rock Gardening, Simple Guide to-Cotter, \$1.00.
Roses and the Culture-S. C. Hubbard, $\$ 1.25$.
Rose Garden Primer-Holmes, $\$ 1.90$.
Rhubarb Culture-Thompson, (Cloth), 50c.
Right Use of Lime in Soil Improvement-Alva Agee, $\$ 1.25$.
Shrubs, the Book of-Hottes, \$3.15.
Soil Fertility, First Principles of-Vivian, \$1.50.
Soiling Crops and the Silo-Shaw, $\$ 2.00$.
Spraying Crops-Weed, $\$ 1.10$.
Tomato Culture-Tracy, $\$ 1.00$.
Tomato Production-W ork, \$1.25.
Vegetable Culture, Practical-Wilkinson, \$2.15.
Vegetable Forcing-Watts, \$3.00.
Vegetable Garden, Home-Kruhm, \$1.50.
Vegetable Gardening-Watts, \$2.60.
Vegetable Gardening-Green, $\$ 1.50$.
Water Gardens and Goldfish-Sawyer and Perkins, $\$ 2.00$.
Water Gardening, the Book of-Bisset, $\$ 5.00$.
Woman's Flower Garden-Kift, \$1.35.

## CONKEY'S POULTRY BOOK

Send 10 cents for Conkey's big 80-page Poultry Book. Tells you how to recognize different poultry diseases and how to treat them. Full of valuable information on breeding, housing, feeding and raising poultry. Easily worth 50 cents.

## Important Annonncement to Customers!

So as to avoid mistakes and delay we ask customers to use the addressed envelope enclosed with each Catalog, or in the event of its being lost to

## Write Our Full Address on the Envelope When Communicating With Us

ORDER EARLY. When possible, all orders are filled as soon as received, but during the busy season in April and May, delays are sometimes unavoidable; we, therefore, advise ordering early.

CORRESPONDENCE. We cheerfully answer all letters of inquiry promptly, and request that questions be written on a separate paper and not on order sheets.

## GENERAL INFORMATION TO CUSTOMERS

HOW TO ORDER. Write your full name and address as plainly as possible so as to avoid mistakes, and give full shipping directions, stating whether wanted by Parcel Post, Express or Freight, giving the name of the Railway Company or Express Company. giving the name of th
This often saves delay.

WE DELIVER all Flower and Vegetable Seeds either by Parcel Post or Express without extra charge at the prices given in this Catalog, to any Postoffice or Station in the United States, except where otherwise stated.
PURCHASERS PAY transportation on Tools, Fertilizers, etc.
PLANTS BY EXPRESS are not delivered free. Small plants are mailed with the soil removed from the roots. It is better, however, to have the soil left on the roots, especially the larger ones, and we advise shipping by express when possible.

PREPAID STATIONS. Where there is no agent at the railroad station, freight must be prepaid, and customers are requested to send enough money to cover the expense on bulk shipments.

NO CHARGE is made for packing seeds except for 2 bushel seamless bags at 35 cents each, and all goods are delivered free of charge to freight depots and express offices in Milwaukee.
WE GUARANTEE our Seeds to be thoroughly tested and such as will produce good crops under favorable conditions. That all Seeds will be delivered in good condition to our customers, by freight, express or parcel post.

NON-WARRANTY. Failures with seeds are mostly due to causes entirely beyond our control, such as too deep or too shallow planting, unfavorable weather or soil conditions, etc., and while we warrant all our Seeds to grow and produce good crops under proper conditions, and great care is taken in filling orders, we give no conditions, and great care is taken in filling orders, we give no warranty, express or implied, as to the description, quality, product-
iveness or any other matter of Seeds, Bulbs, etc., we sell, nor will iveness or any other matter of Seeds, Bulbs, etc., we sell, nor will
we be responsible for the crops. The purchaser must, therefore, accept goods ordered from us on these terms, or no sale is made.

| PAF | RCEL | POST | RATES | IN T | THE U. | S. A. | First <br> Pound | Each additional pound or fraction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1st | Zone | within | 50 |  | miles of | Milw. | Sc | 1 c |
| 2nd | " |  | 50 to | 100 |  | ". | 8 c | 1 c |
| 3rd | " | " | 150 | 300 | " | ". | 9 c | 2 c |
| 4th | " | " | 300 | 600 | " | " | 10 c | 4 c |
| 5th | " | ". | 600 | 1000 | "' | " | 11 c | 6 c |
| 6 7th | . | . | 1000 1400 | 1400 1800 | " | " | ${ }_{14 \mathrm{c}}^{12 \mathrm{c}}$ | 7 c 9 c |
| 8th | " | " | all over | 1800 | " | " | 15 c | 11c |

## QUANTITY OF SEED REQUIRED

## GARDEN AND FIELD



## GARDEN AND FIELD-Cont.

Quantity per Acre Tomato, for transplanting..... 1 oz. to 1,500 plants........ $1 / 4 \mathrm{lb}$. Turnip, garden ............... 1 oz. to 150 ft . drill.. $11 / 2 \mathrm{t}$ to 2 lbs . Turnip, in drills, for stock feeding........................... 2 to 3 lbs. Turnip, broadcast

GRAINS
Quantity per Acre Weight per Bus.

| Quantity per Acre | Weight per Bus. |
| :---: | :---: |
| Buckwheat .................... $1 / 2$ to $9 / 4$ bus.. | 50 lb |
| Corn, in hills, to mature..... 12 to 18 lbs. | 56 lb |
| Corn, Flint . . . . . . . . . . . . . . . . 15 to 20 lbs. | 56 lb |
| Corn, for fodder, in drills.... 20 to 30 lbs . | 6 lb |
| Corn, for fodder, broadcast.... 1 to $11 / 2$ bus. | 56 lbs. |
| Flax, for seed................. $11 / 2$ to $8 / 4$ bus. |  |
| Kaffir Corn .................... 12 lbs. | 56 lbs . |
| Oats . . . . . . . . . . . . . . . . . . . . . $21 \frac{1 / 2}{1}$ to $31 / 2$ bus. | 32 lb |
| Peas . . . . . . . . . . . . . . . . . . . . . . 3 3 bus. | 60 lbs . |
| Rye, for grain................. 11/2 bus. | 56 lb |
| Rye, for fodder or pasture.... 2 to $21 / 2$ |  |
| Speltz (Emmer) . . . . . . . . . . . 60 to 80 lbs . |  |
| Vetches . . . . . . . . . . . . . . . . . . . $11 / 2$ to 2 bus | 0 |
| Vetches for plowing down.... 2 to 3 bus. |  |
| Wheat, Spring ............... $11 / 4$ to $21 / 4$ | 60 lbs. |
| heat, Winter $\qquad$ $11 / 4$ to $21 / 2$ bu |  |

## CLOVER AND GRASSES

|  | Quantity per Acre | Weight per Bu |
| :---: | :---: | :---: |
| Alfalfa | 15 to 25 lbs . |  |
| Clover, Red | 10 to 16 lbs | 60 |
| Clover, Alsike | 8 to 10 lbs | 60 |
| Clover, White | to 8 lbs |  |
| Brome (Broomus inermis) | 20 lbs . |  |
| Blue Grass | 30 lbs. |  |
| Orchard, drills | 25 to 35 lbs |  |
| Red Top, drills-Fancy | 20 lbs. |  |
| Timothy, drills | 15 to 20 lbs . |  |
|  | 75 to 100 lbs |  |
| Hungarian Millet | 40 to 50 lbs |  |
| Japanese Millet, broad | 30 lbs. | 36 |
|  |  |  |

## Order Sheet for Seeds, Plants, Etc.

## CURRIE BROS. CO.

Forward Goods by
$\qquad$ State here if wanted by mail, freight or express.
Ladies are requested to Prefix Miss or Mrs. Married ladies should use their husband's initials. If your address has changed, please inform us, so we may correct our mailing list. All members of one family should order under one name.
Your Name
Street
P. O. Box
R.F.D.
Post Office
State
$\begin{gathered}\text { Railway Station or } \\ \text { Express Office }\end{gathered}\binom{$ If Different }{ from P. O. }.

Date
19

 for the crops. The purchaser must, therefore, accept goods ordered from us on those terms, or no sale is made.

All Flower and Vegetable Seeds Offered in this Catalog are Delivered Free by Mail or Express, Except where Otherwise Noted. Purchaser Pays Shipping Charges on 5 lbs . and over of Peas, Beans and Corn and on Pecks and Bushels, and all Farm Seeds, Tools, Fertilizers, Etc.

| QUANTITY ARTICLES |  | PRICE |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


| QUANTITY |  | ARTICLES |  | PRICE |
| :--- | :--- | :---: | :--- | :--- |
|  |  |  |  |  |

You will greatly oblige us by giving the names and addresses of market gardeners, or others interested in market gardening to whom we will mail our catalog.

The Letters Preceding the Page Indicates: S. for Seeds; P. for Plants; B. for Bulbs.

| Page | Page | Page | Page | Page |
| :---: | :---: | :---: | :---: | :---: |
| Abronia ....... S. 9 | Cassia . . . . . . . P. 45 | Forget-me-nots | Matricaria .....S. 51 | Savoy . . . . . . . S. 62 |
| Abutilon ....... S. | Catananche ....S. 46 | P. 52, S. 30 | Martynia ...... S. 71 | Salpiglossis ..... S. 36 |
| Achillea. . P. 43, S. 43 | Catnip ........ S. 67 | Four O'Clock ...S. 27 | Matrimony Vine P. 96 | Saxifraga S. 54, P. |
| Aconitum P. 43, S. 43 | Castor Bean .... S. 35 | Foxglove. P. 47, S. 47 | Maurandia .....S. 27 | Scabiosa |
| Acroclinum ..... 23 | Catchifly ........S. 36, 53 | Frugaria . . . . . P. 48 | Meconopsis ....s. S. 51 | P. 54, S. 5, 36, 54 |
| Adonis . . . . . . S. 9 | Cauliflower ..... S. 64 | Funkia ....... P. 48 | Melon ........ S. 72, 73 | Scarlet Runner. . S. 60 |
| Aegodoium ..... P. 43 | Celery . . . . . . . S. 65 |  | Mertensia . . . . . P. 51 | Schizanthus |
| African Daisy . .S. 10, 22 | Celosia . . . . . . S. 19 | aillardia | Mesembryanthemum | Scorzonera ..... S. |
| Ageratum ......S. 2,9 | Centaurea P. 45, S. 18, 45 | P. 48, S. 3, 24, 48 | 8. 27 | Sea Kale. . . . . . S. 80 |
| Agrostemma | Cephalaria ..... P. 45 | Garlic . . . . . . S. S. 69 | Mignonette .....S. 28 | Sedum ...S. 55, P. 55 |
| P . | Cerastium P. 45 S. 45 | Gentiana ...... S. 49 | Millet . . . . . . . S. 87 | Sempervivum |
| Agrostis ....... S. | Chelone . . . . . . P. 44 | Geranium ...... S. 25 | Mimosa . . . . . . S. 27 | S. 55, P. |
| Ajuga . . . . . . . P. 43 | Chelone . . . . . . P. 45 | Gerbena ....... S. 47 | Mimulus . . . . . . S. | Sensitive Plant..S. |
| Alfalfa ....... S. 87 | Cherianthus ....S. 18, 46 | Geum .... P. 49, S. 49 | Mina Lobata....S. 30 | Shasta Daisy |
| Allegheny Vine S. ${ }^{9}$ | Chervil .......S. 67 | Gilia .......... S. ${ }^{24}$ | Mint . . . . . . . . . P. 67 | P. $55 . \mathrm{S}$. |
| Alyssum.. P. 23, S. 9, 43 | Chicory ........S. 67 | Gladiolus ......B. 90 , 91 | Monarda . . . . . P. 52 | Siberian Wallfower |
| Amaranthus .... S. 10 | Chinese Cabbage S. 62 | Gloxinia . B. 88, S. 25 | Monkshood | 8, |
| Amaryllis ..... B. 88 | Chinese Forget- | Godetia ........S. 25 | P. 43, S. 43 | Silene .... P. 54, S. 36, 54 |
| Ampelopsis | Me-Not. . . . . S. 19 | Gomphrena .....S. 23 | Montbretia ..... B. 88 | Smilax . . . . . . S. 36 |
| P. 96, S. 43 | Chinese Lantern | Gooseberries ... P. 96 | Moonflower .....S. 30 | Snapdragon ....S. 2, 11 |
| Ammobium ....S. 23 | $2, \mathrm{~S}$. 52 | Gourds . . . . . . . S. 25 | Morning Glory..S. 30 | Snow on the Moun- |
| Anagallis ......S. 10 | Chinese Wool | Grapes . . . . . . . P. 96 | Mourning Bride S. 5, 36 | tain . . . . . . . S. |
| Anchusa..P. 44, S. 2, 10 | Flower ...... S. 19 | Grasses . . . . . . . S. 8, 10 | Musa Ensete.... S. 28 | Solanum .......S. |
| Anemone P. 104, S. 43 | Chives . ${ }^{\text {c....... S. } 65}$ | Grass, Lawn.... S. 6, 7, 8 | Mushroom Spawn. 71 | Sorghum .......s. |
| Anise . . . . . . . S. 67 | Chrysanthemum | Grevillia ...... S. 25 | Musk Plant......S. 28 | Sorrel . . . . . . . . S. 80 |
| Anthemis P. 44, S. 9, 44 | P, 46, S. 20, 46 | Gypsophila | Mustard . . . . . . S. 69 | Soy Bean....... S. |
| Antirrhinum $\ldots$ S. ${ }^{\text {S }}$, 2, 11 | ineraria $\because$ V...S. 20 | , 49 | Myosotis . . . . . S. 52, 30 | Speltz . . . . . . . S. |
| Aquilegia P. 44, S. 44 | Cinnamon Vine.. 88 |  |  | Spinach ........ S. 80 |
| Arabis ... P. 44, S. 44 | Citron . . . . . . S. 73 | Helenium P. 49, S. 49 | Nasturtium ....S. 29 | Spirea . . . . . . P. 54 |
| Aretotis Grandis S. 2, 10 | Clarkia . . . . . . S. 18 | Helianthemum . S. 49 | Nemesia . . . . . . S. 30 | Squash .........S. 81 |
| Arenaria . . . . . S. 43 | Clematis . . . . . P. 45, 96 | Helianthus S. 37, P. 49 | Nemophila ....s. S. 30 | Statice ... P. 56, S. 23 |
| Argemone . . . . S. 10 | leome . . . . . . . . S. 20 | Helichrysum …S. 23 | New Zealand Flax | Stocks .....37, S. 37 |
| Armeria S. 2, 43, P. 43 | 87 | Heliotrope P. $56, \mathrm{~S} .25,56$ | S. 33 | Stokesia . P. 56, S. |
| Arnica . . . . . . . S. 44 | Cobaea ........ S. 18 | Hemerocallis ...P. 49 | cotiana ......S. 30 | Strawberries ... P. |
| Artemisia P. 43, S. 10 | Cockscomb .....S. 19 | Heuchera P. 49, S. 49 | Nierembergia ...S. 30 | Summer Cypress S |
| Artichoke ......S. 57 | Coleus . . . . . . . S. 20 | Hibiscus . P. 49, S. 49 | Nigela ........s. S. 31 | Sunflower |
| Asclepias ......P. 43 | Columbine P.44, S. 44 | Hieracium .... S. 49 |  | P. 49, S. 37, 56, 87 |
| Asparagus P. 57, S. 10, 57 | Convolvalus . . . S. 30 | Hollyhock P. 50, S. 25, 50 | S. 87 | Sugar Beet ..... S. 85 |
| Asperula . ..... S. 10 | Coreopsis P. 46, S. 46 | Honesty . . . . . . S. 51 | Oenothera P.52, S. 52 | Sugar Cane.....S. 87 |
| Aster. P. 44, S. 1, 12, 13 | Coriander ......S. 67 | Honeysuckle ... P. 96 | Okra .......... S. 75 | Sweet Peas......S. 38, 39 |
| Aubretia..P. 44, S. 44 | Corn, Field ....S. 86 | Horehound ....S. 67 | Onion ..........S. 73,74 | Sweet Peas, Peren- |
| Auricula . . . . . S. 44 | Cornflower .....S. 18 | Horse Radish... P. 69 | Oyster Plant.... S. 80 | nial |
|  | Corn, Pop .....S. 66 | Humulus . . . . . S. 25 | Oxalis . . . . . . . B. 88 | Sweet Rocket....S. 54 |
| Baby's Breath | Corn, Salad ....S. S. 67 | Hunnemannia ..S. 25 |  | Sweet Sultan ... S. 18 |
| P. 49, S. 24 | Corn, Sweet ...S. ${ }_{\text {S }} 66$ | Husk Tomato . . S. 83 | Pachysandra ...P. 52 | Sweet William..S. 37, 56 |
| Bachelor's But- | Cosmos . . . . . . S. ${ }_{\text {Sres }} 21$ | Hyacinth Bean..S. 25 | $\underset{\text { Parnassia }}{ }$ | Swiss Chard. |
| ton .......... S. 18 | Cress . . . .......S. 67 | Hyacinthus Candicans | Pansy .........S. S. 4, 31 |  |
| Balloon Vine ...S. 14 | Cruciane | 89 | Parsley . . . . . . S. S. Parsnip | Tagetes . |
| Balsam ....... S. 14 | Cucumber Whill S. ${ }^{\text {Cus }}$ | Hypercicum ${ }_{\text {S. }}$ 51, P. 51 | $\begin{array}{llr}\text { Parsnip } \\ \text { Passiflora } & \text {........S. } \\ \text { S. }\end{array}$ | Thalictrum |
| Baptisia ...... P. 44 | Cuphea ${ }^{\text {Cum }}$ | S. 51, P. 51 | Passiflora ......S. 33 | Thunb |
| Barley . . . . . . . S. 87 | $\begin{array}{lll}\text { Cuphea } \\ \text { Currants } & \cdots \cdots \cdots & \text { P. } \\ \end{array}$ |  | Peas ....... S.76, 77, 87 | Thyme ........ S. ${ }_{8}^{67}$ |
| Bartonia ....... S. 14 | $\begin{array}{llll}\text { Currants } & \cdots \cdots . & \text { P. } & \\ \text { Cyclamen }\end{array}$ | Ice Plant.......S. ${ }_{\text {Impatens }}$ Im. ${ }^{27}$ | Pennisetum Pentstemon |  |
| Basil . . . . . . . S. 67 | Cyclamen Cyclanthera | Impatens ....... S. ${ }_{\text {Incarvillea }}$ | Pentst | Timothy |
| Beans ...S. 55, 58, 59, 60 | Cynogtossum ....S. ${ }^{\text {Cy }}$, ${ }^{20}$ | Incarvillea .....S. ${ }_{\text {S }}{ }^{49}$ | P | Tobacco |
| Beets . . . . . . . . S. 61, 85 | Cynoglossum ...S. 19, 23 | Ipomaea . . . . . . S. 30 | $\underset{\text { Peonies }}{ }$ | Tomato ........S. 82, 83 |
| Begonia . . B. 88, S. 14 | Cyperus ........S. 20 | Iris $\ldots \ldots .$. . . . P. 50 | Pepper Perilla | Torenia . . . . . . S. ${ }^{\text {S }}$ |
| Bignonia ...... P. 96 | Cornopipolia ...S. ${ }^{43}$ |  | Perilla . . . . . . . S. ${ }_{\text {Pr }}{ }^{33}$ | Trachelium ..... S. ${ }_{\text {S }}{ }^{\text {Pram}}$ |
| Blackberries ...P. 96 | Cypress Vine ...S. 20 |  | Petunia . . . . . . S. 4, 32 | Traedescantia . P. |
| Blazing Star |  | P. 50, S. 50 | Phlox ....P. 53, S. 33, 53 | Tritoma . . P. 55, S. |
| S. 49, P. | Dahlia B. 92, 93, S. 22 | Japan Hop...... S. ${ }^{\text {S }}$ | Phormium .....S. ${ }_{\text {S }} 33$ | Trollius . ${ }^{\text {a }}$. ${ }^{\text {a }}$. P. |
| Bleeding Heart P. 46 | Daisy P. 46, 53, S. 22 | Jerusalem Cherry S. 35 | Physalis . P. 52, S. 52 | Trumpet Vine...P. |
| Blue Lace Flower | Dandelion .....s. S. 68 | Job's Tears..... S. 18 | Physostegia | Tuberose . . . . . . B. 88 |
| 14 | Datura ........S. 22 |  | P. 52, S. 52 | Tunica . . . . . . . P. 55 |
| Bocconia. . P. 44, S. 44 | Delphinium | Kale . . . . . . . . S. ${ }^{69}$ | Pinks .... P. 47, S. 23, 47 | Turnip |
| Boltonia . . . . . P. 45 | P. 45. S. 45 | Kenilworth Ivy .S. ${ }_{26}^{26}$ | Platcyodon P.52, S. 52 |  |
| Borage .........s. 67 | Dewberry ...... P. 96 | Kochia ........S. S. 26 | Polemonium | Umbrella Plant..S. 29 |
| Boston | Dianthus | Kohl Rabi. . . . S. S. ${ }^{69}$ | P. 52, S. 52 | Urinia . |
| P. 96, S. 43 | P. 47, S. 3, 23, 47 | Kudzu Vine.....S. 26 | Poppy ...P. 53, S. 34, 53 |  |
| Brachycome ....S. 14 | Dielytra . . . . P. 46 |  | Portulaca ......S. ${ }_{\text {Pota }} 33$ | Valeriana P. 56, S. |
| Briza ......... S. 14 | Didiscus . . . . . . S. 14 | Lantana .......S. ${ }^{26}$ | Potatoes . . . . . $\mathrm{p}^{85}$ | Vegetable Marrow |
| Broccoli . . . . . . S. 58 | Digitalis P. 47, S. 47 | $\mathrm{Lanuginosa}_{\text {Lar }}$ | Potentilla Primrose P | Ye |
| Browallia ......S. 14 | Dill . . . . . . . . . S. 66 | Larkspur P. 45, S. 4, 26 | $\underset{\text { Primrose.. P. 54, S. 34, } 54}{ }$ |  |
| Brussels Sprouts S. 58 | Dimorphoteca ...S. 22 | Lathyrus .......S. 51 | Pumpkin . P . $\mathrm{S}^{\text {S. S. }} 78$ | Verbena .......S. 5, 40 |
| Buckwheat .....S. 87 | Dolichos ....... S. 25 | Lavateria ......S. 27 | Pyrethrum P.54, S. 54 | Veronica .P. $\mathbf{3 6 , ~ S . ~}{ }_{8}{ }_{87}$ |
| Buddleia ...... P. 45 | Dracaena .......S. ${ }^{22}$ | Lavender ${ }_{\text {P }}$, 51, 67, S, 36, 67 |  | Vetch . . . . . . . . S. ${ }_{\text {Vinca }}{ }^{87}$ |
|  | Dusty Miller ...S. 18, 20 | P. 51, 67, S. $36,{ }_{70}^{67}$ | Radish Ranunculus | Vinca \#........S. ${ }^{\text {Vine, Peach }}{ }^{40}$ |
| Cabbage ....... S. 62 | Dutchman's Pipe P. 96 | Leekon Verbena S. ${ }^{\text {d }}$ | Ra | Vine, Peach .... S. ${ }_{\text {V }}$ |
| Cacalia ........ S. 17 |  | Leptosiphon ....S. 27 | Rape | Violet .... P. 56, S. ${ }_{\text {Virginia Creeper P. }}$ |
| Cactus . . . . . . . S. 15 | Edelweiss . . . . S. 24 | Leptosyne . . . . . . S. ${ }_{\text {L }}$ | Raspberries ....P. ${ }^{\text {P6 }}$ | Virginia Stock. S. 40 |
| Caladium . . . . . B. 89 | Echinops P. 47, S. 47 | Lettuce ........S. 70,71 | Regal Lilly . . . . S. ${ }^{\text {S }}$ | Viscaria ...... |
| Calampelis .....S. 17 | Egg Plant .....S. 68 | Liatris ...S. 51, P. ${ }^{\text {L }}$ | Rhubarb .P. 75, S. 75 | Viscaria |
| Calandrina ..... S. 17 | Endive ........S. ${ }^{69}$ | Lilies ....S. 94, B. 94 | Ricinus ........S. 35 | Wallfower ..... S. 42 |
| Calceolaria ..... S. ${ }_{16}$ | Eragrostis . . . . S. 22 | Linaria ....... S. 26 | Rodanthe ......S. S. 23 | Water Lilies...... 89 |
| Calendula | Erigeron . . . . . P. $4^{7}$ | Linum ... P. 51, S. 51, 27 | Rock Garden...... 4 | Wheat …..... S. |
| California Poppy | Eryngium ......S. 48 | Lobilia ........s. S. 27, 51 | Rose .....P. 95, S. 35 | Wild Cucumber..S. 25 |
| S. 3, 24 | Erythrina ......S. ${ }_{\text {S }}{ }^{22}$ | Lopospermum ..S. 27 | Rosemary ...... S. 67 | Wild Flower |
| Calla ......... B. 89 | Eschscholtzia ...S. 3, 24 | Lunaria .......S. 51 | Rudbeckia P. 54, S. 35, 54 | Garden .......S. 42 |
| Calliopsis ......S. 17, 46 | Eupatorium ${ }_{\text {P }}$ | Lupinus P.51, S. 3, 27, 51 | Rutabaga .......S 84 | Wild Celery ..... S. |
| Campanula | P. 47, S. ${ }^{47}$ | Lychnis .. P. 51, S. 51 | Rye . . . . . . . . . S. 87 | Wild Rice.......S. ${ }^{87}$ |
| P. 45, S. 45 | Euphorbia ..... S. 24 | Lysimachia ....P. $\quad 50$ |  | Winter Cherry ..S. 83 |
| Canary Vine ...S. 3, 16 | Evening Primros | Lythrum . . . . . P. 51 | Saffron ......... S. 67 | Wistaria ....... P. |
| Candytuft P. 46, S. 17, 46 |  |  | Sage ......... S. 66 | Wormwood ....s. |
| Canna ... B. 89, S. 17 | $\underset{\text { Everlastings }}{\text { Everlasting Pea }}$ S. S. ${ }^{\text {S }}$ | Madeira Vine... P. 88 | Saintpaulia .... S. ${ }_{3}$ |  |
| Canterbury Bells | Everlasting Pea S. 49 | Mangel Wurzel.. S. 85 | Salpiglossis ....S. $\quad 36$ | Xeranthemum ..S. |
| S. 3,45 |  | Marguerite | Salsify ....... S. 80 |  |
| Cape Marigold..S. 16 | Fennel ….... S. ${ }^{67}$ | 43, S. ${ }^{43}$ | Salvia ... P. 54, S. 35 | Yucea |
| Caraway ......S. 66 | Feverfew ....... S. 54 | Marigold .......S. 4, 28 | Sanvitalia ...... S. 35 |  |
| Cardinal Climber S. 16 | Flax ..... P. 49, S. 49, 87 | Marjoram, Sweet S. 67 | Septemfida ..... S. 47 | Zea ..........S. ${ }^{42}$ |
| Carnation .......S. 16, 45 | Flower Seeds | Marvel of Peru..S. 27 | Saponaria .. P.5, S. 35, 54 | Zephyranthus ... B. ${ }^{88}$ |
| Carrot . . . . . . . S. 63 | for Shade.... S. 22 | Matthiola ......S. 27 | Savory, Summer S. 67 | Zinnia .........S. 41, 42 |



## NEW DOUBLE SWEET SCENTED NASTURTIUM (Golden Gleam)

This grand, new double variety was offered last year for the first time. The plant forms a vigorous, large bush which throws out short runners, averaging eighteen inches. The large, goldenyellow sweet scented, semi-double flowers average two and onehalf to three inches across. They are borne on erect, stiff stems six inches in length.

When well grown, these flowers have the appearance of a fully double flower, and are most attractive. An ordinary sized bouquet, when allowed to remain in a room for a short period of time, will fill the room with fragrance. $1 / 2 \mathrm{oz}$., 25 c .


[^0]:    "EVERYBODY'S GARDEN"-By F. A. Waugh. The how, the why, and especially the wherefore, of the home garden, with emphasis upon the interests of the average American. $\$ 3.50$.

[^1]:    PLANT NAMES-BY T. S. Lindsay. If jaw-breaking plant names puzzle you, this little book will make the system and the reasons clear. It tells how plants are named, why they are named as they are, and just what each word form, prefix or suffix means, 99 pages. $\$ 1.00$.

[^2]:    "HOME FLORICULTURE"-By Eben E. Rexford. A practical guide for the treatment of flowering and other ornamental plants in the house and garden, intended extensively for amateur floriculturists, by one of the most successful amateur floriculturists in America. $\$ 1.75$.

[^3]:    "BOOK OF LANDSCAPE GARDENING"-By Frank A. Waugh. This is a popular text bice, prith practical gardeners, park men, nurserymen and landscape architects. Price, $\$ 2.10$.
    a favorite with pract

[^4]:    Currie's Special Mixture of New Early Flowering Long Season Giant Spencer Sweet Peas. Pkt., 15c; oz., 50c; $1 / 4 \mathrm{lb} ., \$ 1.50 ; 1 \mathrm{lb} ., \$ 5.00$.

[^5]:    "VEGETABLE FORCING"-By R. L. Watts, Exceedingly valuable to all practical growers whether producing for commercial

[^6]:    Your seeds and plants are such fine quality that I hate to risk purchasing elsewhere.

[^7]:    TESTIMONIAL
    I received the flower garden seeds all in good condition and have always found them the best I have ever sown. They are perfectly clean, select seed. I am thanking you by mail.

    Yours,
    Mrs. George D. Norris, Ind.

[^8]:    A variety of exceptional merit, coming into use as early as Early Ruby and other small and unshapely extra early sorts. It is perfectly smooth and symmetrical in shape, and as large as Perfection. The plants are strong and vigorous bearing an abundance of large, smooth fruit of a beautiful purplish crimson color. The flesh is remarkably thick, firm and solid, and of very fine quality with very few seeds. It is an excellent shipper. Does not crack or rot, as is the case with many of the old sorts. It is known to be the most profitable tomato for the market gardener and trucker, and is unable tomato for the market gardener and trucker, and is unsurpassed for canning purposes. Pkt., 10 c :
    $45 \mathrm{c} ; 2 \mathrm{oz} ., 85 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.50 ; 1 \mathrm{lb} ., \$ 4.75$.

    PRITCHARD OR SCARLET TOPPER-This variety was developed by the U. S. Department of Agriculture. The fruits are large, smooth, globular, extremely solid and heavy with thick walls and of deep scarlet color; very productive and are borne in clusters ; an excellent variety for home and market gardeners uso, also a fine shipper. Pkt., 15 c ; $1 / 2 \mathrm{oz} ., 25 \mathrm{c}$; 1 $0 \mathrm{z} ., 45 \mathrm{c}$; $1 / 4 \mathrm{lb}$., $\$ 1.35$.

    COOPER'S SPECIAL-A great treat for tomato lovers, free from acid, medium in size and globe shaped and matures early. The color is a rich pinkish-red and it is quite free from all the diseases to which tomatoes are liable. Pkt., 10c; $1 / 2 \mathrm{oz} ., 20 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00$.

    BONNY BEST-Very early, large, smooth variety. The color is scarlet, the flavor fine. A heavy cropper and a good forcing is scarlet, the flavor fine. A heavy cropper and a good forcing
    sort. Pkt., $10 \mathrm{c} ; 1 / 2 \mathrm{oz}$, , $20 \mathrm{c} ; 1 \mathrm{oz} ., 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} .$, sort.
    $\$ 3.00$.
    EARLIANA-Extra selected. Of this favorite, early sort, we offer a strain saved from selected fruits only. This variety is the earliest of all the large, smooth, bright red sorts, is wonderfully prolific, and is a particularly profitable tomato for market gardeners and truckers. Pkt., 10c; 1/2 oz., $20 \mathrm{c} ; 1 \mathrm{oz},. 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00$; $1 \mathrm{lb} ., \$ 3.00$.
    CHALK'S EARLY JEWEL-A very popular, extra early tomato. Not as early as Earliana, but fruits are smoother and larger. Color bright red; flavor excellent. .Pkt., 10c; $1 / 2 \mathrm{oz} ., 20 \mathrm{c} ; 1 \mathrm{oz},. 35 \mathrm{c} ; 1 / 4 \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{lb} ., \$ 3.00$.

[^9]:    "ROADSIDE MARKETING"--By G. S. Watts. Containing helpful suggestions covering practical method of selling to the consumer direct.

[^10]:    "RIGHT USE OF LIME IN SOIL IMPROVEMENT"-By Alva Agee. A book for every student and farmer. It contains dependable information for everyone that handles soils. $\$ 1.25$.

[^11]:    "THE GARDEN BOOK"-By H. V. Davis. Every crop of the garden is discussed and the "how" of raising is explained. Will insure every family an abundant supply of vegetables. $\$ 1.25$.

[^12]:    

[^13]:    正

[^14]:    SLUG SHOT-Valuable for destroying slugs. Per $5 \mathrm{lb} ., 75 \mathrm{c}$; 125 lb . keg with duster, $\$ 16.50 ; 1 \mathrm{lb}$. canister with perfo-

[^15]:    *SNAROL-For the control of cutworms, snails, slugs, etc.; non-injurious to vegetation and very economical to use on account of its insolubility in water. Per $11 / 2 \mathrm{Ib}$. $35 \mathrm{c} ; 4 \mathrm{lbs},. 85 \mathrm{c} ; 15 \mathrm{lbs} ., \$ 3.00$.

