

Historic, Archive Document

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



29-17



G. N. Shoemaker

Rock's 1927 Seed Collections

It is always a delightful joy to be able to go into your garden and pick a lovely bouquet of flowers for a certain bowl, or some nice crisp vegetables for your table.

Our collections this year offer you an excellent opportunity to have a wonderful garden at a large saving. The varieties have been carefully chosen to give you, not only a large assortment of cut flowers, but to produce a fine colorful garden effect.

A GARDEN OF ANNUALS FOR \$1.35

Regular Price \$2.35

One packet each of the following 22 varieties, excellent both for cutting and bedding:

- | | |
|--|---|
| Ageratum , Blue Perfection. | Eschscholtzia , Rock's New Hybrids (California Poppy). |
| Sweet Alyssum , Benthami Maritimum. | Gaillardia , Lorenziana Mixed. |
| Antirrhinum , Rock's Giant Tall Mixed (Snapdragon). | Helichrysum , Mixed Colors (Strawflower). |
| Asters , Rock's Improved Branching Mixed. | Larkspur , Double Branching Mixed. |
| Calendula , Mixed Colors. | Marigold , African Tall Mixed. |
| Calliopsis , Mixed Colors. | Petunia , Single Bedding Finest Mixed. |
| Candytuft , Mixed Colors. | Phlox Drummondii , Mixed. |
| Celosia , Childsi Mixed (Chinese Woolflower). | Poppy , Shirley Single Mixed. |
| Centaurea Cyanus , Mixed Colors. | Scabiosa , Tall Double Mixed Colors. |
| Clarkia , Mixed Colors. | Verbena , Rock's Giant Choice Mixed. |
| Cosmos , Early Giant Mixed. | Zinnia , Rock's Giant, Double, Special Mixed. |

A GARDEN OF PERENNIALS FOR \$1.65

Regular Price \$3.05

Perennial plants, when judiciously planted, will be a source of pleasure from early spring until frost. The following selection of 22 packets will give you continuous flowers through such a season. The seed should be sown either indoors in March for flowers the first year or outdoors in July or August for flowers the following year.

- | | |
|---|---|
| Achillea , The Pearl. | Geum , Mrs. Bradshaw. |
| Alyssum , Saxatile Compactum. | Gypsophila Paniculata (Baby's Breath). |
| Anthemis , Tinctoria (Hardy Marguerite). | Hollyhocks , Chater's Double Mixed. |
| Aquilegia , Rock's Long Spurred Hybrids (Columbine). | Lupinus , Polyphyllus Mixed. |
| Asters , Rock's New Hybrids. | Lychnis Chalcedonica . |
| Campanula , Medium Mixed (Canterbury Bells). | Poppy , Iceland Mixed. |
| Coreopsis Lanceolata Grandiflora . | Platycodon , Mixed (Balloon Flower). |
| Delphinium , Rock's Gold Medal Hybrids. | Pyrethrum Roseum Hybridum . |
| Dianthus Plumarius (Pinks). | Shasta Daisy Alaska . |
| Digitalis , Gloxinoides Mixed (Foxglove). | Sweet William , Mixed Colors. |
| Gaillardia , Grandiflora Compacta (Blanket Flower). | Veronica Spicata . |

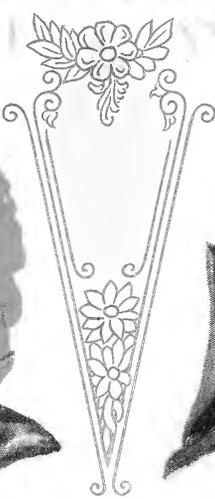
A VEGETABLE GARDEN FOR \$1.00

Regular Price \$2.15

This special collection will afford a nice selection of the most popular vegetables for the average garden.

- | | |
|---|--|
| ½ lb. Green Beans, Rock's Improved Bountiful (Dwarf). | 1 pkt. Lettuce, Grand Rapids (Leaf Lettuce). |
| ½ lb. Lima Beans, Fordhook Bush (Dwarf). | 1 pkt. Onion, Southport White Globe. |
| 1 pkt. Beets, Rock's Selected Detroit Dark Red. | ½ lb. Peas, Gradus. |
| 1 pkt. Swiss Chard, Rock's Perpetual Summer. | 1 pkt. Radish, Rock's Earliest Forcing. |
| 1 pkt. Carrots, Chatenay Half Long. | 1 pkt. Radish, French Breakfast. |
| ½ lb. Sweet Corn, Rock's Selected Golden Bantam. | 1 pkt. Spinach King of Denmark. |
| 1 pkt. Cucumber, Early Fortune. | 1 pkt. Turnips, Early White Flat Dutch. |

ROCK'S GIANT DAHLIA FLOWERED ZINNIAS



ROCK'S GIANT DAHLIA-FLOWERED ZINNIAS

MAY BE HAD IN 14 DISTINCT COLORS. TWO OF THESE HAVE BEEN ADDED TO OUR LIST THIS YEAR, NAMELY:

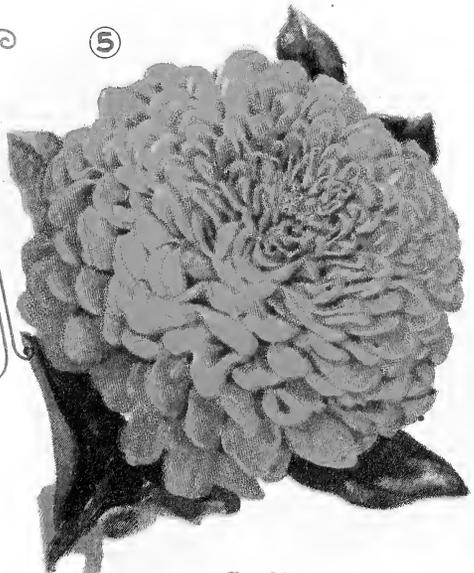
LEMON BEAUTY AND ILLUMINATION

BOTH SHOWN ABOVE. FOR COMPLETE DESCRIPTIONS SEE "ZINNIA" OR NOVELTY SECTIONS.



1. LEMON BEAUTY
 2. ILLUMINATION
 3. CRIMSON MONARCH
 4. POLAR BEAR
 5. ORIOLE

THIS EXCELLENT COLLECTION OF
5 PACKETS FOR 95c
 Would Cost Separately \$1.25





Season of 1927.

To Our Friends:

All of the joys or disappointments in your garden this year will depend primarily on the quality of seeds you buy. Inferior seeds prove costly and are very burdensome throughout the year, while dependable seeds are a true source of pleasure from Spring until frost.

Of these two facts, we are certain that everyone would demand the latter so that is the first consideration in our minds and the one which has been responsible for the fine steady growth in our business.

Rock's seeds are all tested before being sent to you, they have been grown scientifically by men who have spent their lifetime in this work, so we know that whatever we send out is the very best that can be produced, not only are they of finest strains but of strongest vitality.

For the convenience of our patrons in the locality of Kansas City and who wish to purchase their seeds there, we have a complete packet assortment at Rock's, 1106 Grand Ave.

Yours very truly,

ROCK'S FLOWER GARDENS



TWO NEW SCABIOSAS

Peach Blossom, a beautiful shade of Peach Blossom Pink, extra large size flowers with long stems, making it a most satisfactory type for cutting. This lovely variety was "Highly Commended" by the Royal Horticultural Society of Great Britain, which is indeed an honor. **Pkt., 25c; 3 pkts., 60c.**

Shasta. Pure white in color and of enormous size, the flowers often measuring three and a half inches across and borne on unusually long, stiff stems. **Pkt., 25c; 3 pkts., 60c.**

CENTAUREA (Cornflower)

Cyanus Double Crimson, a rich and striking new color for this popular family. Flowers are double. **Pkt., 15c; 3 pkts., 35c.**

NEW HOLLYHOCK

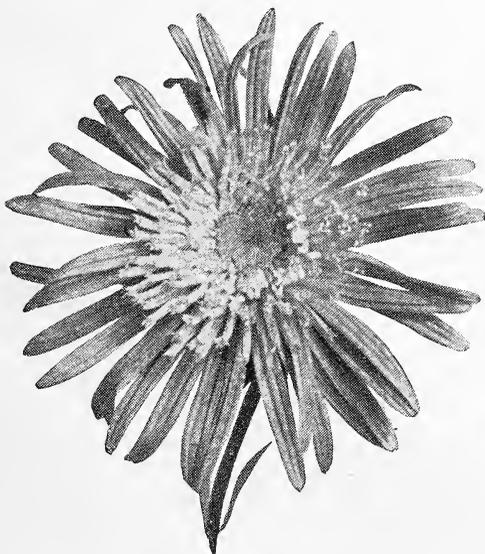
Alameda Pink. A beautiful new hardy strain in various shades of pink. The flowers are semi-double and the edges prettily waved, very large and attractive. **Pkt., 25c.**

NEW SUNSHINE ASTERS

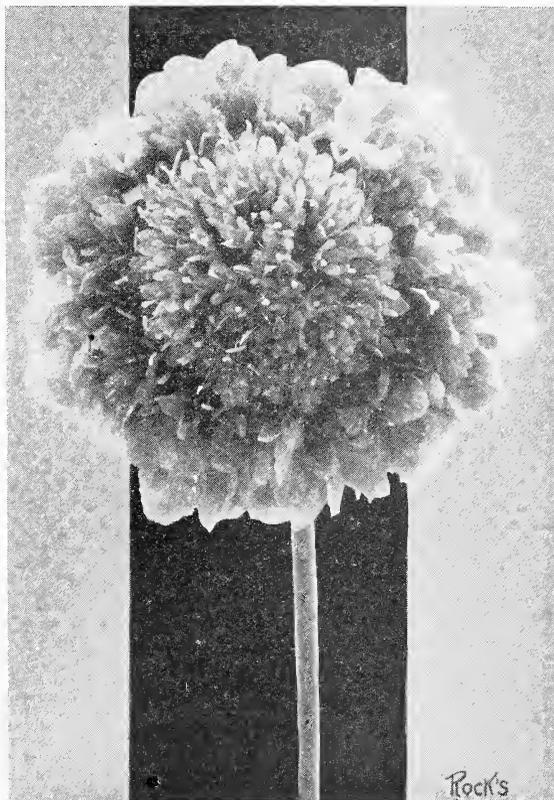
(Or Anemone Flowered). No one can appreciate this delightful novelty in Asters until actually seen growing, for words or pictures cannot describe its rare beauty. The flowers are semi-double, some having twisted petals and others quilled petals, but all having a cushion center of tiny quills of a contrasting color which make the flowers appear as if covered with snowflakes. They are wonderful for cutting, as the flowers last a long time in water and are carried by long stiff stems. Every garden lover should have this in his or her garden. Blue, White, Pink, Lilac, Mixed. **Pkt., 25c each.**

NEW LARKSPUR

Exquisite. This new color in Larkspur fills a long-felt want. A bright rose-pink, bright in the garden yet soft under artificial light. It is of the popular Tall Double Stock-flowered type. **Pkt., 15c; 3 pkts., 35c.**



Lovely New Sunshine Aster



New Giant Scabiosa, Peach Blossom

NEW VERBENA

Rose Queen. A lovely shade of delicate rose, with very large flower heads. It blooms early and through a long season; a magnificent sort. **Pkt., 25c.**

NEW PETUNIA

Silver Picotee. An unusual color contrast enhances the beauty of this fine novelty; a rich royal purple of velvety texture with a silvery white picotee edge. **Pkt. of 200 seeds, 50c.**

CHABAUD'S CARNATIONS

We have offered in previous years the Chaubaud's strain in mixed colors but are pleased this year to be able to offer them in separate colors as well. It is undoubtedly the easiest of all varieties to grow.

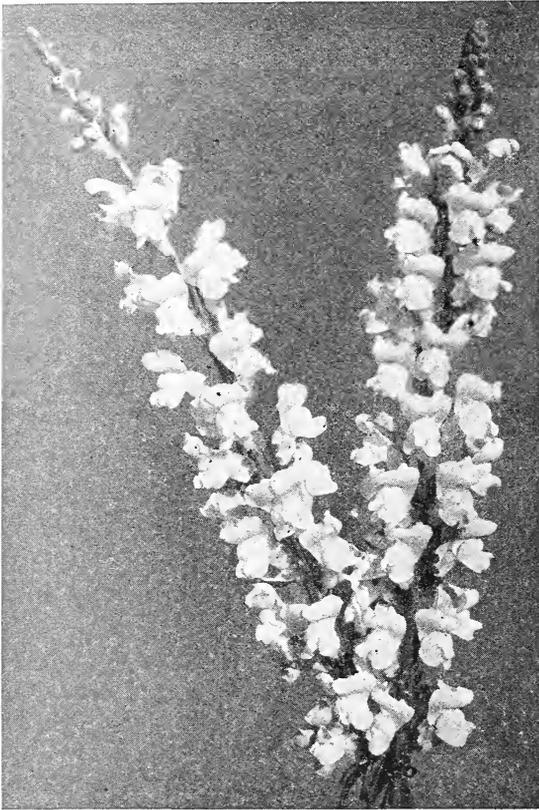
Dark Red
Scarlet
White

Yellow
Deep Rose

Any of the above. **Pkt., 25c; 3 pkts., 60c.**
Collection. **1 pkt. each of the above 5 colors, 95c.**
Mixed colors. **Pkt., 20c; 3 pkts., 45c.**

NEW DOUBLE COREOPSIS

Lanceolata Grandiflora Fl. Pl. The combination of blue Delphinium and single golden-yellow Coreopsis planted together in the hardy border has been a favorite for a long time. Now we have the new double and semi-double form which will add all the more charm to such a combination. This is a perfectly hardy type and will bloom the first year from seed if sown indoors in March. **Pkt., 20c; 3 pkts., 45c.**



Rock's New Snapdragon, White Rock

NEW SWEET PEAS

Heavenly Blue. A beautiful and rare new shade of Delphinium blue. Plants of robust growth and very prolific. **Pkt., 30c; 3 pkts., 75c.**

Orange King. A new early flowering intense orange. Very bright and showy, making a lovely contrast for mixed colors in bowls. **Pkt., 50c; 3 pkts., \$1.30.**

Snowball. The best pure white Sweet Pea. A vigorous grower, with long sturdy stems. Its ability to retain, if not improve, its whiteness in water; and its unusual fragrance command its high standard in this popular family. **Pkt., 35c; 3 pkts., 85c.**

Miss California. A delightful combination of orange-salmon and cream pink. Beautiful when used either alone or with other colors. **Pkt., 15c; 3 pkts., 35c.**

Mary Pickford. A lovely new cream-pink, daintly suffused salmon. Beautifully waved and produces an abundance of four-flowered sprays on long stout stems. This fine variety was presented to Miss Pickford at Hollywood, June 10, 1925. **Pkt., 15c; 3 pkts., 35c.**

Defiance. This unique American novelty is without doubt the finest orange-scarlet Sweet Pea. The color will not fade even in the hottest sun. The flowers are of giant size and beautifully waved. Of vigorous habit. **Pkt., 10c; 3 pkts., 25c.**

NEW SNAPDRAGONS

White Rock (Introduced by William L. Rock, 1925). The most outstanding new creation of the 7th National Flower Show and for this reason winner of the first medal ever awarded by the Chicago Florists Club. This giant among giants is undoubtedly the greatest snapdragon yet introduced. Pure white in color and produced on stems 3 to 4 ft. tall. The flowering heads are 15 to 22 inches long and the individual flowers are 2 to 2½ inches wide. It blooms earlier and through a longer period than any snapdragon we have ever grown or seen and is less subject to rust than any other. **Pkt. of 500 seeds, 50c; 3 pkts., \$1.35.**

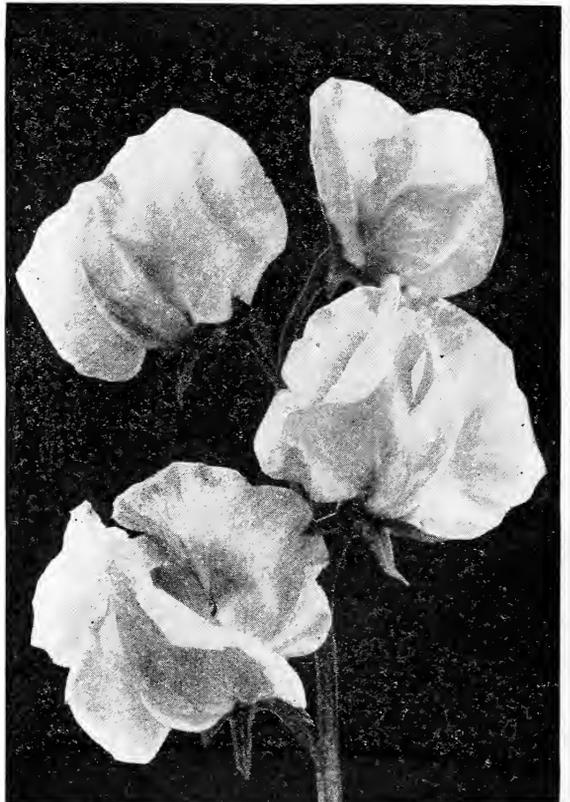
Indian Summer. This is the finest snapdragon in color we have seen; while not as large as our White Rock it is of giant size and a very vigorous grower. Lovely, rich velvety and glossy copper color. **Pkt., 50c.**

PETUNIA

Triumph of the Giants. We consider this the finest strain of Petunias that has ever been introduced. The flowers are immense, often measuring over 6 inches in diameter, elegantly ruffled and veined in the most beautiful contrasting colors. The mixture of colors includes many beautiful shades that are not found in other varieties. **Pkt. of 250 seeds, 50c; 3 pkts., \$1.35.**

CHINESE FORGET-ME-NOT

Cynoglossum Amabile. A lovely plant growing 18 to 24 inches tall with flowers of true Forget-me-not blue. Makes a wonderful cut flower. **Pkt., 20c.**



New Sweet Pea, Heavenly Blue

ROCK'S DAHLIA-FLOWERED ZINNIAS

Here they are again! Rock's famous Dahlia-Flowered Zinnias. Two new colors came to us this year, namely—Illumination and Lemon Beauty—they are both valuable additions to this group, so don't miss them.

These Zinnias are rightfully named for they resemble Dahlias to a marked degree both in color and size. The petals are overlapping and thickly set making them intensely double. They bloom all summer and are wonderful for cutting, lasting sometimes two weeks in water. Almost every color may be had. Don't fail to include these in your garden.

Buttercup. Immense, deep creamy yellow. Very desirable.

Canary Bird. A delicate shade of primrose. Extra large size.

Crimson Monarch. A deep, bright crimson. Extremely large size and very beautiful.

Dream. A fine deep lavender, turning to purple. A new shade in Zinnias.

Exquisite. Large light rose shading to a deep Tyrian rose in the center; indeed well named.

Giant Attraction. A distinct shade of brick red. Very bright and showy.

Golden State. A very rich and striking orange yellow in the bud, turning to orange when in full bloom.

Illumination. A striking self color of deep rose (Tyrian Rose).

Lemon Beauty. Golden yellow, overlaid with brown, immense size.

Meteor. The darkest of all red shades. A deep, rich, glowing, Spinal Red. Very large and of excellent form.

Old Rose. A charming shade of real old rose. Large and beautiful.

Oriole. An immense orange-gold bicolor, changing slightly as it ages. Beautiful at all times.

Polar Bear. A very large pure white. The best white we have yet seen in Zinnias.

Scarlet Flame. A large, beautiful, bright scarlet, with a delightful blending of orange in each petal.

Prices for the above: Pkt., 25c; 3 pkts., 60c.



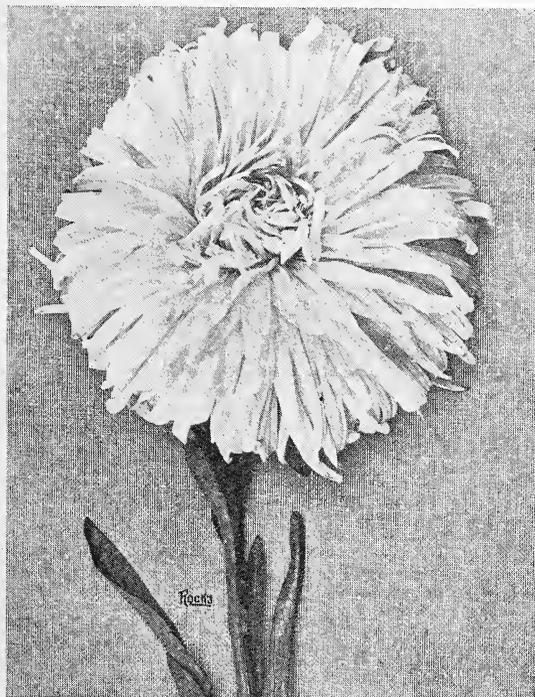
Rock's Giant Dahlia-Flowered Zinnia

Special Collection. Here is an excellent opportunity for you to have each color at a lower price. One packet each of these 14 colors, \$2.45.

Rock's Superb Mixed. A beautiful mixture of all colors. Pkt., 20c; 1/4 oz., 95c; 1 oz., \$3.20.

NEW CALIFORNIA GIANT ASTERS

The real Aster of the future. We have no doubt this wonderful new type will supersede all other varietes. It is a cross between the famous American Beauty type and the ever popular Crego type, possessing the sturdy habit of growth of the former and the graceful flower heads of the latter. Those who have these flowers this year will be just a year or two ahead of all other Aster growers. (See color page in the front section of the book.)



New California Giant Aster

Dark Purple. Rich and striking. Pkt., 25c.

Peach Blossom. White turning to pink. Pkt., 25c.

Deep Rose. Very bright. Pkt., 25c.

White. Large, extra nice. Pkt., 35c.

Light Purple. Lovely color. Pkt., 25c.

Rock's Select Mixed. All colors. Pkt., 25c; 3 pkts., 60c.

COLLECTION—1 Pkt. each of the above 5 colors, 95c.

NEW CREGO ASTER

Cattleya. A very distinct and attractive shade similar to the well known orchid of this name. A lovely color for all gardens. Pkt., 25c; 3 pkts., 65c.

Unsolicited Testimonials such as these only prove the High Standard of Rock's Seeds and Plants. We have hundreds more just like them:

"Solomon in all his glory could not compete with those Petunias (Royal Purple), their rich velvety loveliness was most beautiful."

Mrs. J. A. K., Onaga, Kans.

"Your J. B. Clark Rose is a wonder. It stood out in the western Kansas sun and grew and bloomed all summer."

Mr. F. C. T., Logan, Kans.

"The display I had of your White Rock Snapdragon at our Fall Garden Show took the ribbon. Everyone thought them exquisite."

Mrs. W. S. R., St. Joseph, Mo.

"I wish to express my appreciation of the generous manner in which you filled my order. Every plant was of the excellent quality which we associate with the firm of Rock's."

Mrs. J. G. S., Kansas City, Mo.

NEW VIOLA CORNUTAS (Tufted Pansies)

We cannot emphasize too much, the importance of this lovely class. In our estimation there are but few other border plants that are so entirely satisfactory throughout the summer and fall seasons as these delightful little plants. They are in continuous bloom from May until after the light frosts in fall. They are bright in color, withstand poor weather, are excellent for cutting, and afford the most dainty effects. If covered through the winter they will thrive for several years before dying out. Merely try a packet or two of these to substantiate our high recommendation for we know you will be more than delighted. We have two new additions this year that are beautiful.

Firmament. Soft clear sky blue, the prettiest we have seen. **Pkt., 25c.**

Thuringia. A combination of pure blue and deep violet purple with white eye. **Pkt., 35c.**

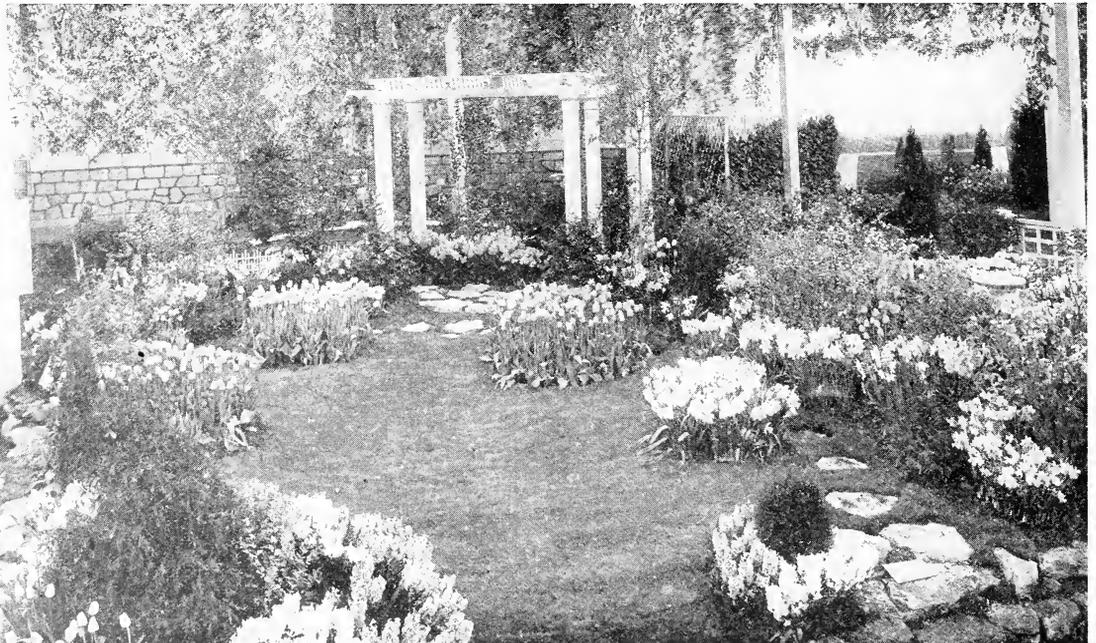
IPOMEA (Morning Glory)

Baby Blue (Our best 1925 Novelty). This beautiful Morning Glory came to us from a friend in Southern Missouri. We do not know the botanical name, but we do know that it is the loveliest we have ever seen. The flowers measure $3\frac{1}{2}$ to 4 inches in diameter and are the most beautiful caerulean blue found in any flower. The plants grow luxuriantly to 15 feet in height and bloom continuously from July (March sown seed), until frost. **Different from other Morning Glories; it does not reseed itself.** Before sowing seed, cut a small notch through the hard outer seed coat with a knife and soak in warm water for 24 hours. Then sow in a small box or flat indoors. This will afford better germination and for the little trouble which they require, you will be more than delighted. **Pkt., 25c; 100 seeds, 75c.**

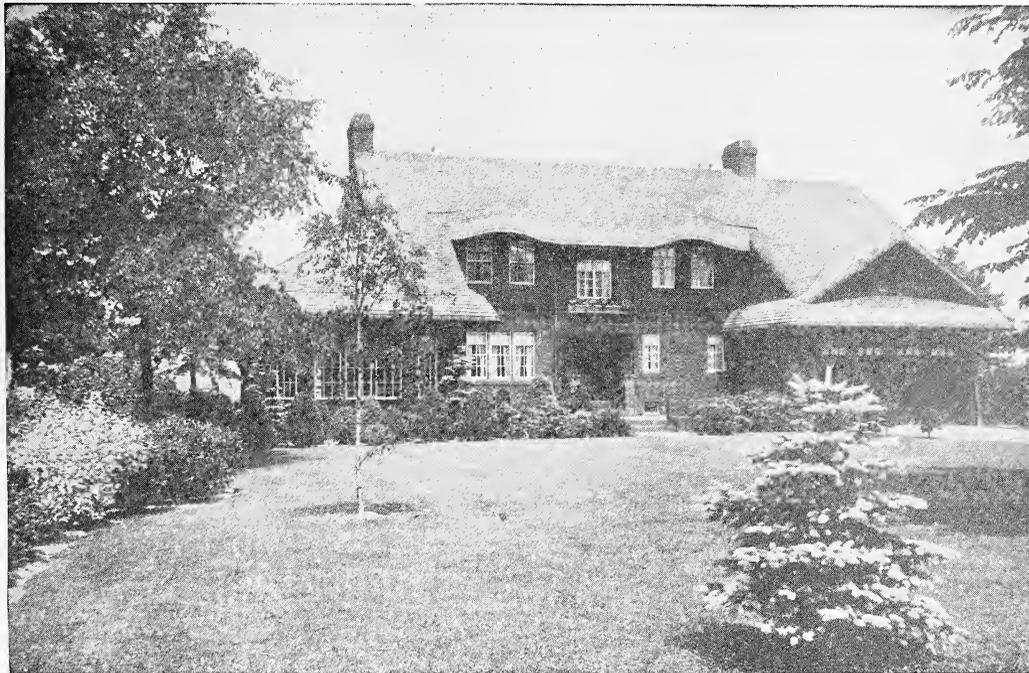


Viola Cornutas (Tufted Pansies)

Don't miss our new Pansies this year. A new list of separate colors and two superb new mixtures. They will be the envy of your entire neighborhood. See page 21.



**Rock's Bulb Garden at the 7th National Flower Show, Awarded Gold Medal.
Rock's Country Club Lawn Grass growing in this Garden.**



The Lawn is to the Home what the Frame is to the Portrait

ROCK'S LAWN GRASS SEED

No single feature of the home grounds is so highly important as the lawn. It should be primary in every planting for it furnishes the setting for the house and adds the finishing touches to the home.

It is not impossible to produce a rich, velvety lawn even in the hot, dry climate of the middle West. One may be had with very little expense and trouble.

If we can assist in solving your turf problems, do not hesitate to call upon us. A few helpful suggestions will be found in Rock's "Creating Beautiful Lawns" which will be mailed free upon request.

Our mixtures are the results of many years' experimenting with various grasses and their adaptability to trying climatic conditions.

WE PREPAY EXPRESS OR PARCEL POST CHARGES ON ALL GRASS SEEDS

ROCK'S COUNTRY CLUB LAWN GRASS SEED

The most celebrated mixture of grass seed in the west, and justly so, considering its adaptability to the trying weather conditions of this climate. Many exhaustive trials covering a long period of years have produced this superb mixture, a combination of fine-leaved, dwarf, hardy grasses that will produce and retain a beautiful lawn throughout the summer. It is prepared from our own formula and is absolutely free from weeds and chaff. For new lawns we recommend about 125 pounds per acre, or for small plots 1 pound to 17 feet square.

Lb., 60c; 3 lbs., \$1.75; 5 lbs., \$2.80; 10 lbs., \$5.10; 100 lbs., \$43.00.

ROCK'S SHADY PARK LAWN GRASS SEED

An especially adapted mixture for the shaded lawn where so many unsightly bare spots are noticeable. It is well to make an application of agricultural slaked lime occasionally in such places that are shaded heavily; this prevents the soil from becoming sour. Sow 125 pounds per acre or 1 pound to 17 feet square.

Lb., 70c; 3 lbs., \$2.05; 5 lbs., \$3.25; 10 lbs., \$6.00; 100 lbs., \$50.00

ROCK'S STANDARD MIXTURES

FOR TERRACES. A selection of the grasses that root deeply and yet retain a rich, velvety green so uncommon in terraces. **1 lb., 80c; 3 lbs., \$2.35; 5 lbs., \$3.75; 10 lbs., \$7.00; 100 lbs., \$65.00.**

FOR PUTTING GREENS. A close, fine, durable turf, particularly adapted to withstand hard usage. Should be sown at the rate of about 3 lbs. to every 17 feet square. **Write for prices.**

FOR GOLF COURSES. A mixture of the most suitable grasses that will survive hard weather and continuous wear. **Write for prices.**

One of the most interesting features of the Seventh National Flower Show was the real lawn grass growing in all of our gardens. This was sown with Rock's Country Club mixture and only two weeks old. You can see on page 4 the remarkable growth it made.



A Garden of Annual Flowers is a Delight All Summer Long

ROCK'S ANNUAL FLOWER SEEDS

The Annuals are of very easy culture, flowering only the first year from seed. Among the annuals are flowers of every color and description, suitable for any location you may wish to plant.

Directions for Growing Annual Flowers. The seed bed must be thoroughly dug or plowed, it is best to turn under the top-soil of the previous year. A light application of well-rotted manure, turned under in plowing, will prove very beneficial. Pulverize with a rake or harrow, removing all clods, stones, etc.

Most Annuals should be planted from April 15th to May 15th, providing the weather permits; for early flowering, some may be started inside in early March and transplanted to the open the latter part of April.

In sowing the seed be sure you do not cover deeper than 4 times the thickness of the seed. Water lightly; this should be done with a sprinkling can or very fine spray in order that the seed may not be washed out. The seed bed should be watered at least once a day. Do not allow the ground to become hard and dry. When plants are well started, a thorough watering once every two days should be sufficient. Cultivate with a hoe regularly in order that the soil about the plants will not become packed.

ABRONIA

Umbellata Grandiflora (Sand Verbena). A handsome trailing plant, with clusters of sweet-scented flowers resembling Verbenas in shape, but of smaller size; color rose, with white eye. Admirably adapted for rockwork. Height, 6 inches. **Pkt., 10c.**

ACROCLINIUM (Everlasting)

This beautiful flower somewhat resembles the strawflower. It is largely used for winter bouquets, for which purpose the flowers should be cut before they are fully expanded. Height, 15 inches. Sow seed in early May.

Double Mixed. Pkt., 10c; 3 pkts., 25c.

ADONIS (Pheasant's-eye)

Aestivalis. A pleasing annual, growing from 10 to 15 inches high, with feathery fern-like foliage. Flower of a beautiful dark scarlet measuring up to 3 inches in diameter. Most excellent for cutting, as the flowers last nearly two weeks in water. Sow seed in April or early May. Plants should be at least 18 inches apart. **Pkt., 15c; 3 pkts., 35c.**

AGERATUM

One of the best of bedding plants, the blooms literally making a carpet of color. Plants are very hardy and will thrive in localities where other bedding plants fail. Very easily raised from seed, which may be started in a hotbed and transferred to the open ground in May. May also be sown outdoors in May.

Imperial Dwarf, Blue. Produces a multitude of clear blue flowers. Height, 6 inches. **Pkt., 10c; ¼ oz., 35c.**

Imperial Dwarf, White. Similar to Imperial Blue, except flowers are of pure snow-white, the best of the white varieties. Height, 6 inches. **Pkt., 10c; ¼ oz., 40c.**

Blue Perfection. Plants uniform in height; flowers large; deep amethyst-blue. Height, 14 inches. **Pkt., 10c; ¼ oz., 40c.**

Princess. Lovely flowers of sky-blue color with white centers. Height, 10 inches. **Pkt., 10c; ¼ oz., 40c.**

Little Blue Star. A miniature type growing but 7 inches high and covered with light blue flowers upon opening and changing to bright blue self. **Pkt., 25c; 3 pkts., 60c.**



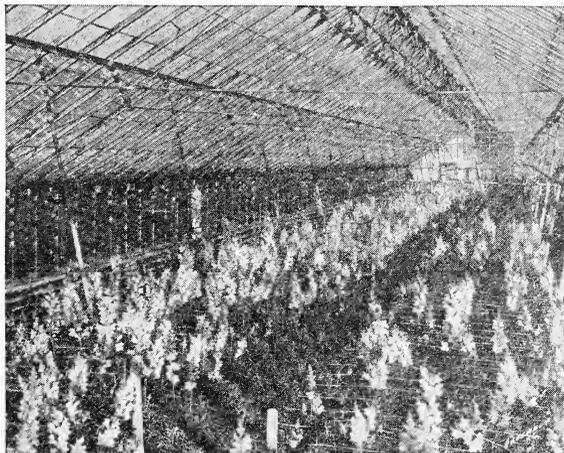
Blue Perfection Ageratum

ROCK'S ANTIRRHINUM (Snapdragon)

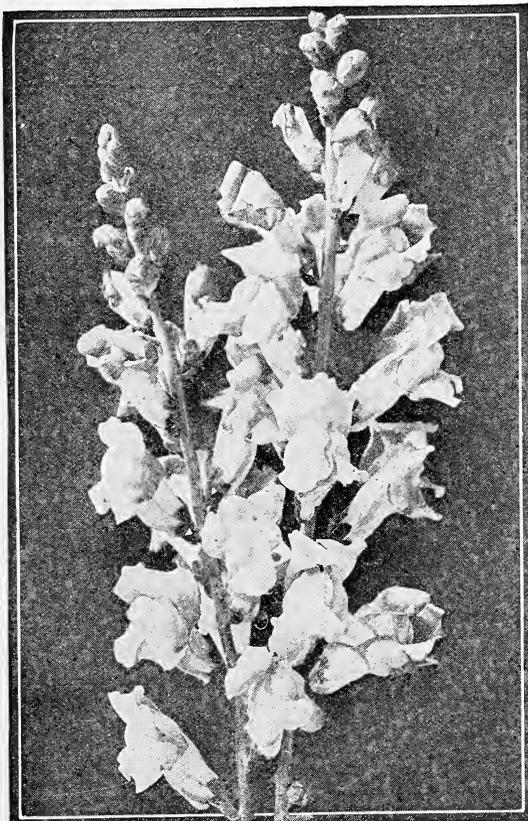
This flower has gained very rapidly in popularity the last few years for the reason that it produces excellent flowers for both bedding and cutting. Its beautiful flower spikes give a large variety of color to the garden throughout the summer. For early flowers sow seed in cold frame in March, transplanting when weather is warm. For July flowers sow in open ground in May.

Wonderful New Introduction

White Rock. Our own addition to this fine family and one we are tremendously proud of. It was awarded the first medal ever presented by the Chicago Florists Club and received the Blue Ribbon at the 1925 National Flower Show. The clear white flower heads are from 15 to 22 inches long, very erect, on strong stems, 3 to 4 feet high, and the individual flowers are 2 to 2½ inches wide. It is an early bloomer and the most prolific and rust-resistant of all. **Pkt. of 500 seeds, 50c; 3 pkts., \$1.35.**



White Rock Snapdragon Growing in One of Rock's Greenhouses in Kansas City



Medium Dwarf Snapdragon

GIANT TALL SORTS

The real exhibition sorts, growing from 24 to 36 inches tall. The finest type for cut-flowers.

	Pkt.
Bonfire. Bright Orange-Scarlet	10c
Coral Rose. Fine Salmon-Rose	10c
Crimson King. Rich Crimson	15c
Garnet. Deep Claret-Red	10c
Golden King. Giant Golden-Yellow	10c
Pink Venus. Lovely Light Pink, White Tube	10c
Queen Victoria. Large Pure White	10c
Rose Queen. Brilliant Rose-Pink	10c
Collection. One pkt. each of the above eight varieties	65c
Rock's Giant Tall Special Mixed	Pkt., 10c; 3 pkts., 25c

MEDIUM DWARF SORTS

A splendid class and very popular for both bedding and cutting. Grows from 18 to 20 inches high.

	Pkt.
Black Prince. Rich Deep Crimson	10c
Canary Bird. Beautiful Light Lemon-Yellow	10c
Cottage Maid. Pale Pink, White Throat	10c
Crimson Queen. Bright Crimson	10c
Firebrand. Fiery Orange-Scarlet	10c
Golden Queen. Rich Golden-Yellow	10c
Neirose. Lovely Salmon-Pink	15c
Queen of the North. Large Pure White	10c
Rose Dore. Salmon-Rose, Shaded Gold	10c
Collection. One pkt. each of the above nine varieties	75c
Rock's Medium Dwarf Sunset Mixed	Pkt., 10c; 3 pkts., 25c

DWARF or TOM THUMB SORTS

This is an unusually dwarf type, growing but eight inches high. Fine for edgings or single specimen pot plants.

	Pkt.
Orange-Yellow	20c
Rose-Pink	15c
Scarlet	10c
Snow-White	15c
Rock's Dwarf Rainbow Mixed	15c per pkt.; 3 pkts., 40c

The new Indian Summer Snapdragon is a fine addition to our list. See Page 2.

ALYSSUM

A fragrant hardy annual, bearing spikes of small white flowers in great profusion throughout the summer and autumn. Useful for borders or early bedding flowers. Sow the seed early in spring.

Benthami Maritimum (Sweet Alyssum). One foot high, very fragrant. Pure snow-white. **Pkt., 10c; oz., 35c.**

Little Gem. 3 to 4 inches high; the best for borders. Pure white. **Pkt., 10c; ¼ oz., 25c; 1 oz., 75c.**

Lilac Queen. A new and distinct variety of a beautiful lilac shade. Dwarf, compact and very fragrant. **Pkt., 10c; ¼ oz., 25c.**

Procumbens. Dwarf, white, excellent for edging and rockwork. **Pkt., 10c; ¼ oz., 20c.**

AMARANTHUS

Grown especially for their brilliant foliage. They thrive in hot, sunny locations. Are useful for tall border plants or for the center of large beds. Sow seed in early May.

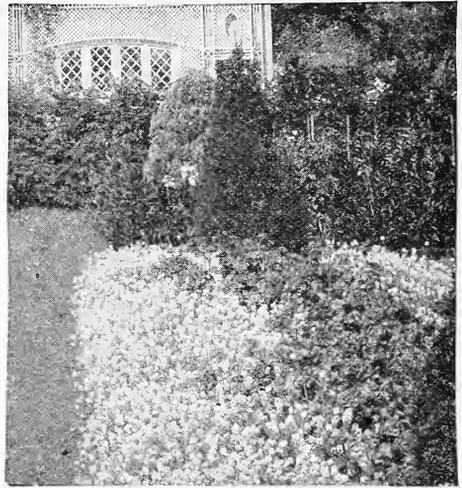
Caudatus (Love-lies-bleeding). Long drooping crimson flower spikes. Plants grow three to four feet high. **Pkt., 10c; 3 pkts., 25c.**

Salicifolius or Willow-Leaved. This variety never fails to attract attention. The long variegated red and yellow foliage makes it very useful for tall bedding or as a background. Height, three feet. **Pkt., 15c; 3 pkts., 35c.**

Tricolor. The inner foliage is deep bronze tipped with green, while the outer foliage is bright scarlet and gold. **Pkt., 10c; 3 pkts., 25c.**

AMMOBIUM

Alatum Grandiflorum. A white everlasting flower, splendid for winter bouquets; will grow well in sandy soil. Resembles the immortelles. Height, 2½ feet. **Pkt., 10c.**



Alyssum Benthami

ANCHUSA

Capensis. A very attractive and popular annual. Flowers similar to giant Forget-Me-Nots, color bright blue with small white center, borne on slender stems, 18 inches long. Blooms throughout the summer. Fine for cutting. **Pkt., 10c; 3 pkts., 25c.**

ARCTOTIS (African Daisy)

Grandis. Large white, daisy-like flower, with delicate mauve tint on underside of petals. Splendid for cutting, as the blooms last from a week to 10 days in water. Sow seed in early May for July flowers. Height, 2 feet. **Pkt., 10c; 3 pkts., 25c.**



Arctotis

ARGEMONE (Prickly Poppy)

Grandiflora Alba. Has large white poppy-like flowers, 3 inches in diameter, with grayish-green, thistle-like foliage. Blooms from July to November. Do not transplant unless absolutely necessary. Sow seed as soon as ground has become warm. Height, 3 feet. **Pkt., 15c; 3 pkts., 35c.**

ROCK'S ASTERS

This is one of the most important of all Annual Plants for they furnish the choicest of cut flowers in late summer, are beautiful for bedding effects and afford an excellent variety of color.

We experiment with new varieties each year and select only those which prove the most satisfactory.

The new Sunshine Aster as listed this year is unique in this class, giving us a new and unusual type and nice variety of color for such a new introduction.

Culture.—Sow seed in the open ground in May for August and September blooms, or for earlier blooms in March or April in hot-beds and transplant in May. The seed should be covered with about ¼ inch of good rich soil. When the plants are strong enough, transplant about 12 to 14 inches apart in deeply plowed, well pulverized beds. Asters must not be planted in freshly manured soil nor in soil that has been planted to Asters for two or three years previous. Unslacked lime or fresh wood ashes are beneficial if stirred in the soil a little before planting and are said to counteract the ravages of the Aster blight. A few soakings with tobacco water around the roots during the growing season is also recommended.

ROCK'S AMERICAN BEAUTY ASTERS

A recently developed large flowering type and one which we highly recommend. Plants from 2 to 3 feet in height, of branching habit, commencing to bloom in September and blooming until frost. Flowers very large, borne on extremely long stems, which make an unsurpassed variety for cutting.

Azure Beauty. Light blue. **Pkt., 15c.**

White Beauty. Pure white, very large. **Pkt., 15c.**

Crimson Beauty. Rich crimson. **Pkt., 15c.**

Rose Beauty. An excellent shade of bright rose. **Pkt., 15c.**

Purple Beauty. Deep royal purple. **Pkt., 15c.**

September Beauty. Beautiful shell-pink. **Pkt., 15c.**

Lavender Beauty. A delicate shade of grayish-lavender. **Pkt., 15c.**

Collection—1 pkt. each of the above 7 colors, 85c.

Finest Mixed. Pkt., 15c; 3 pkts., 35c.



Rock's American Beauty Aster

ASTERS—Continued

ASTERMUMS

On account of their size and Chrysanthemum-like appearance, have appropriately been named Astermums. The plants grow about 2 feet high, and come into bloom slightly earlier than the Crego.

- White Lavender
- Rose Pink Mixed

Each of the above colors, pkt., 15c; 3 pkts., 35c.

Collection—1 pkt. each of the above 3 colors, 35c.

EARLY WONDER ASTERS

The earliest Asters to bloom. Large double flowers borne on strong stems.

- White Dark Blue
- Rose Mixed Colors
- Light Blue

Each of the above colors, pkt., 15c; 3 pkts., 40c.

Collection—1 pkt. each of above 4 colors, 50c.

IMPROVED CREGO ASTERS

Extra large flowers, with long, loose twisted petals. The plants are vigorous growers and free bloomers, coming into flower just before the late Branching Aster. Height, about 2 feet.

- White Pink
- Crimson Purple
- Rose Lavender
- Mixed Colors

Each of the above colors, pkt., 10c; 3 pkts., 25c.

Collection—1 pkt. each of above 6 colors, 50c.

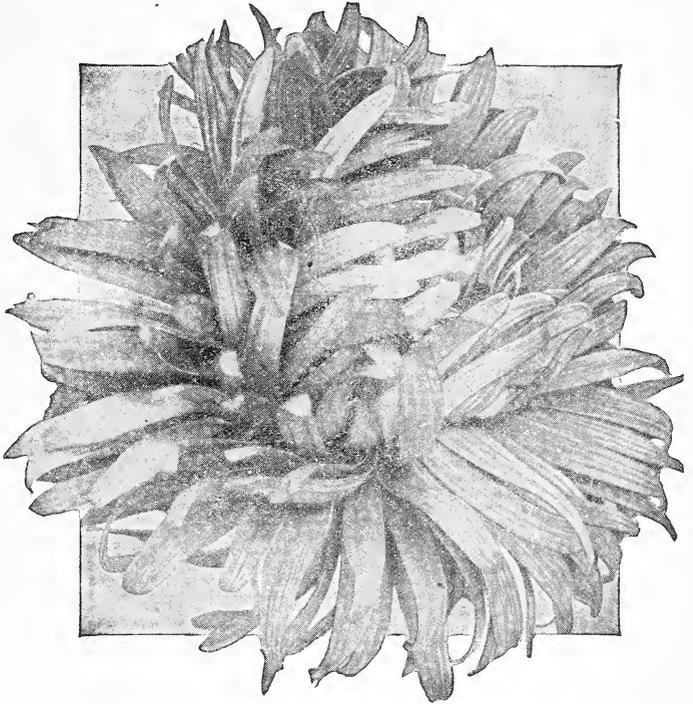
KING ASTERS

These are of upright habit (18 inches to 2 feet high). Flowers large and double; petals quilled, making them distinct from all others and a very desirable class.

- Lavender Crimson
- Violet White
- Pink Mixed Colors

Each of the above colors, pkt., 15c; 3 pkts., 35c.

Collection—1 pkt. each of above 5 colors, 60c.



Improved Crego Aster

NEW SUNSHINE ASTERS

This fine new novelty in Asters originated in England. It is a most unusual type and wonderfully effective for cut-flower arrangements. Some of the flowers have twisted petals and some quilled; all have a cushion center of tiny quills of contrasting color which appear as if covered with snowflakes. The plants grow strong and the flowers are borne on long, stiff stems. Their delicate beauty is beyond description.

Blue, White, Pink, Lilac, Mixed Per Pkt., 25c

MIKADO ASTERS

The plants attain a height of about 2 feet; of branching habit. The flowers, borne on long, strong stems, are of colossal size. Petals curled and twisted, resembling chrysanthemums.

Dark Violet, White, Crimson, Pink, Lavender, Fine Mixed.

Each of the above colors, pkt., 10c; 3 pkts., 25c.

Collection—1 pkt. each of above 5 colors, 40c.

CHINA ASTERS

The China Asters are very desirable and popular for planting in beds and borders.

Mixed Colors. Pkt., 10c; ¼ oz., 30c.

QUEEN OF THE MARKET ASTERS

A well known early flowering type of branching habit. About 18 inches high. Flowers of good size, round or ball-shaped, with petals slightly recurved.

Blush Pink, Rose, White, Crimson, Lavender, Purple, Mixed Colors.

Each of the above colors, pkt., 10c; 3 pkts., 25c.

Collection—1 pkt. each above 6 colors, 50c.

ROCK'S IMPROVED BRANCHING ASTERS

A robust branching type, from 2½ to 3 feet high. Flowers large and double and the most valuable for either cutting or general garden effects. Blooms September and October.

Azure Blue Silvery Rose Peerless Pink

Light Lavender Sensation Red Purple

Perfection White Crimson Mixed Colors

Each of the above colors, pkt., 10c; 3 pkts., 25c.

Collection—1 pkt. each of above 8 varieties, 65c.

SINGLE FLOWERING ASTERS

The single Asters offer a very pleasing change to the innumerable double sorts. Very attractive and popular. Flowers are carried on long stems, valuable for cutting.

Marshal Joffre. (A new Scarlet).

White Dark Blue Lavender Mixed Colors

Each of the above colors, pkt., 10c; 3 pkts., 25c.

Collection—1 pkt. each of the above 4 colors, 30c.



Rock's Improved Branching Asters

BALSAM (Lady's Slipper) Double Camellia Flowered

These are the most perfect in form and largest yet developed in these old garden favorites. They are still among the most popular of garden annuals. Seed is best sown indoors in April and transplanted to the open in May. Height, 1½ to 2 feet.

Light Pink. Pkt., 10c.

Salmon Rose. Pkt., 10c.

White Perfection. Pkt., 10c.

Scarlet. Pkt., 10c.

Mixed Colors. Pkt., 10c; 3 pkts., 25c.

Collection—1 each of the above 4 colors, 30c.

Rose Flowered Mixed. Resembling a rose in form. **Pkt., 10c; 3 pkts., 25c.**

Spotted Mixed. Superbly blotched and spotted. **Pkt., 10c; 3 pkts., 25c.**

BALSAM (Apple and Pear)

Apple (*Momordica Balsamina*). 10 feet. A very ornamental and quick-growing climber. It has a flower, but is grown mostly for the effect of the fruit which follows. This is yellow, looks not unlike an apple. When ripe it opens and shows the seeds and blood-red interior. **Pkt., 10c.**

Pear (*Momordica Charantia*). Useful for the edible pulpy arils surrounding the seed, also for the edible fruit itself, which is prepared, usually by boiling, before it is ripe. Vine grows 10 feet or more. Similar to above, only the fruit is pear-shaped. **Pkt., 10c.**

CACALIA

(**Tassel Flower, or Flora's Paint Brush**)

A neat annual, of easy culture, with tassel-shaped flowers in red and orange, blooms from June to September; fine for borders. Sow seed outside the latter part of April.

Mixed colors. Pkt., 10c.

BALLOON VINE

A very pretty, rapid-growing annual climber with white blossoms and light green balloon-shaped fruits. Excellent for covering walls, stumps or unsightly places. Soak the seed a few hours in warm water before planting. Sow outdoors in May. **Pkt., 10c; 3 pkts., 25c.**

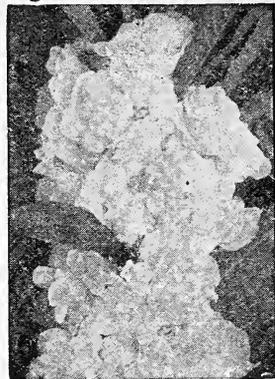


Blue Lace Flower

14 Distinct and Wonderful Colors of

Rock's Giant Dahlia-Flowered Zinnias

are offered on page 3 together with special offer of a beautiful mixture of colors. Don't miss any of these—they are superb.



Balsam (Lady's Slipper)

BARTONIA

Aurea. A free blooming and showy hardy annual, worthy of much more extensive cultivation; large yellow flowers growing eighteen inches high. Sow seed outdoors in April or May. **Pkt., 10c.**

BRACHYCOME IBERIDIFOLIA

(**Swan River Daisy**)

A charming annual growing about 10 inches high, covered with small daisy-like flowers. Suitable for small beds, edging or pot culture. Seed may be sown either in frame in March or outside the latter part of April. **Blue, White, Pink, Mixed. Pkt., 10c; 3 pkts., 25c.**

BEGONIA

Beautiful clusters of small waxy flowers. Very showy and will do well in shady places or as pot plants in the house. Sow seed in hotbeds in February or March, transplanting to open ground in late May. Press seed into the soil, as it is so fine that only a slight covering can be given.

TUBEROUS ROOTED BEGONIAS

This type is especially adapted for pot culture, but will do exceedingly well for bedding. The strains listed below are extensively used in England and contain a great variety of colors.

Giant Single. Laing's Gold Medal Hybrids. Mixed colors. **Pkt., 35c.**

Giant Double. Laing's Gold Medal Hybrids. Mixed colors. **Pkt., 50c.**

FIBROUS ROOTED BEGONIAS

The fibrous rooted Begonias are unsurpassed for bedding plants. Height, 10 to 12 inches.

Gracilis Luminosa. Fiery scarlet; reddish brown foliage. **Pkt., 25c.**

Gracilis Prima Donna. Crimson rose shading to carmine at the center. **Pkt., 25c.**

Semperflorens, Dwarf Vernon. Brilliant red flowers; bronze foliage. **Pkt., 20c.**

BLUE LACE FLOWER

(*Didiscus Caerulea*)

Often called Queen Ann's Blue Lace. A most beautiful flower for your garden, resembling the flower of the wild carrot in form but of a beautiful delicate azure blue. Excellent for cutting, but old flowers should be cut off as this tends to stunt both blooms and plant. Sow seed either in hotbed in March or open ground in late April. **Pkt., 20c; 3 pkts., 50c.**

CALANDRINIA

Grandiflora. A beautiful dwarf-growing bushy annual, bearing spikes of large rose colored flowers excellent for color effect, does best in a warm sunny situation. Sow outside the first of May. 1 foot. **Pkt., 10c.**

CALENDULA

(Pot Marigold)

A bed of Calendula is one of the bright spots in the garden. Very popular on account of their ease of culture and continuous bloom throughout the summer. Plants about 1 foot high and 1 foot in diameter. Plant outside the latter part of April or for early blooming, inside in March, transplanting first of May.

Orange King. This variety is being grown indoors in winter as well as in the garden during the summer. Bears giant flowers, sometimes 4 inches in diameter. Color, bright orange. **Pkt., 10c; 3 pkts., 25c.**

Lemon Queen. Like the above but of pure lemon yellow. **Pkt., 10c; 3 pkts., 25c.**

The Ball. Immense double flowers of brilliant orange borne on long strong stems. A favorite with the florists and growers. **Pkt., 25c.**

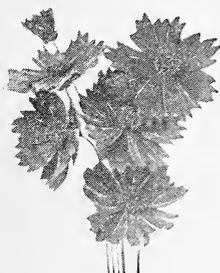
Meteor. Handsome, double and beautifully striped, cream white petals, edged with orange-yellow. **Pkt., 10c; 3 pkts., 25c.**

Mixed Colors. **Pkt., 10c; 3 pkts., 25c.**



Calendula—Meteor

CALLIOPSIS



Calliopsis

One of the best and most showy garden annuals, covered with masses of rich golden, red and brown flowers. It is best to sow where they are to bloom, thinning out to 10 inches apart. To lengthen blooming period, keep the old flowers cut off. Excellent for cutting. Height, 1 to 2 feet.

Drummondii. Large, rich, golden yellow flowers with very small chestnut-brown centers, produced in abundance. 18 inches high. **Pkt., 10c; 3 pkts., 25c.**

Crimson King. A fine dwarf sort 12 inches high; color rich velvety red. **Pkt., 10c; 3 pkts., 25c.**

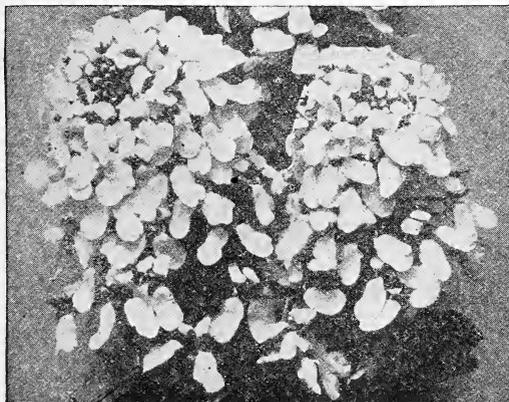
Golden King. Golden yellow with brown center. 18 inches high. **Pkt., 10c; 3 pkts., 25c.**

Tinctoria Tigrina. Another showy variety, the large flowers being bright yellow, daintily splashed maroon. 24 inches. **Pkt., 15c; 3 pkts., 25c.**

Mixed Colors. **Pkt., 10c; 1/4 oz., 25c.**

CALCEOLARIA

Scotch Perfection. An ornamental house plant, producing a mass of beautiful pocket-like flowers in the spring. Seed is best sown inside in August or September. Care should be taken in planting, as the seeds are very fine. Just press lightly into the soil. Height, 1 foot. **Pkt., 50c.**



Candytuft

CANDYTUFT (Iberis)

Old-fashioned gardens abounded with candytuft and it still holds its place in the modern gardens. Excellent for borders, bedding and rockwork; may be planted in the fall for early spring flowers. For summer flowers sow in April. Height, 1 foot.

Rose Cardinal. **Pkt., 10c; 1 oz., 40c.**

Crimson. **Pkt., 10c; 1 oz., 40c.**

Lilac. **Pkt., 10c; 1 oz., 40c.**

Pink. **Pkt., 10c; 1 oz., 40c.**

Snowflake. The finest of the sweet-scented varieties. Dwarf habit, pure white. **Pkt., 10c; 1 oz., 35c.**

Giant White Hyacinth-flowered. A giant Candytuft, bearing immense snowy-white spikes, the blooms 10 inches or more across. **Pkt., 10c; 1/4 oz., 25c; 1 oz., 85c.**

Mixed Colors. **Pkt., 10c; 1 oz., 40c.**

CARDINAL CLIMBER

Probably the most popular annual climber; growing rapidly up to 25 feet high; deeply cut leaves; clusters of cardinal-red tubular flowers, 1½ inches across. Excellent for covering stumps, trellises, etc. Soak the seed 12 hours in warm water before planting. Sow the latter part of April. **Pkt., 20c; 1/4 oz., 75c.**

ORNAMENTAL GRASSES

Ornamental Grasses are not only of most graceful growth, blooming during the summer and fall, but if sprays are cut off when freshly opened (before seed forms) and slowly dried in a cool place, they will lend a graceful, airy effect to bouquets of dried everlasting flowers. The feathery sprays of many varieties are also desirable for blending with bouquets of fresh flowers during the summer, while others are used in making fancy baskets.

Agrostis Nebulosa (Cloud Grass). Exceptionally graceful. Excellent for mixed bouquets. Height, 18 inches. **Pkt., 10c.**

Briza Maxima (Quaking Grass). Large racemes of beautiful rattles, excellent for cutting. Height, 18 inches. **Pkt., 10c.**

Coix Lachrymae (Job's Tears). Broad corn-like leaves and lustrous slate-colored seeds which may be used for beads. Valuable for winter bouquets. 3 feet high. **Pkt., 10c.**

Pennisetum Longistylum. Greenish white plumes, excellent for bedding. **Pkt., 10c.**

Pennisetum Ruppelianum (Purple Fountain Grass). Graceful plumes growing 3 feet in height. **Pkt., 10c.**

Zea Japonica Quadricolor Gigantea (Giant Rainbow Corn). Foliage beautifully striped in rose, purple, green and cream colors. **Pkt., 10c.**

CARNATION

Rock's varieties of these popular flowers are unsurpassed in beauty and variety of coloring, also in their delightful fragrance. Seeds sown in early spring will flower very profusely from July till frost.

Chaubaud's. From the ease with which this fine carnation can be flowered as an annual it has attained a popular position, and will continue to hold a foremost place in the garden. The beautiful fringed double flowers make a brilliant display of attractive coloring in the open and are greatly prized for table decoration.

Dark Red **Yellow**
Scarlet **Deep Rose**
White

Any of the above, **pkt., 25c; 3 pkts., 60c.**
Collection—**1 pkt. each of the above 5 colors, 95c.**
Mixed colors. **Pkt., 20c; 3 pkts., 50c.**

Marguerite Carnations. These are deservedly the most popular Carnations with the amateur, as they begin flowering in a few weeks from time of sowing. The strain offered is of extra fine quality; producing on long, strong stems an abundance of large, double, beautifully fringed, highly scented flowers; with slight protection they will survive an ordinary winter and bloom freely the following spring.

Mixed colors, pkt., 15c; 3 pkts., 35c.

CELOSIA CHILDSI or Chinese Wool-flower

Three to four feet high with large ball-shaped flower heads of brilliant color, blooms from July till frost. Sow inside in March and transplant the first of May or sow outside the latter part of April.

Crimson. Pkt., 15c. **Dark Pink. Pkt., 15c.**
Pink. Pkt., 15c. **Yellow. Pkt., 20c.**
White. Pkt., 20c.

Collection—**1 pkt., each of above 5 colors, 70c.**
Mixed. **Pkt., 15c; 3 pkts., 35c.**



Chaubaud's Carnation

CELOSIA (Cockscomb)

Prized very highly for both bedding and cutting. Of extremely easy culture and very showy in the garden, beautiful for color effect and dried winter bouquets. Sow seed inside in March and transplant to the open in May or sow outdoors in April and May.

CELOSIA CRISTATA TALL

Improved Cristata Tall Mixed. (Imported strain.) The most wonderful as well as the largest type of Cockscomb that has ever been introduced. A great improvement on the *Chrysanthefolia* which we offered previously. In our trials this superb type produced giant heads that measured 14 inches across and in the most gorgeous colors of yellow, orange, mauve, light green, red, pink, salmon, old rose and any number of unusual shades. **25c each, or 3 for 50c.**



Celosia Childsi (Chinese Woolflower)

CELOSIA CRISTATA DWARF

Immense velvet-like heads growing from 12 to 18 inches high. An excellent pot plant as well as a good low border.

Aurea. Golden-yellow. **Pkt., 10c.**
Rosea. Lovely pink. **Pkt., 10c.**
Glasgow Prize. Magnificent, large dark crimson combs. **Pkt., 10c.**
Empress. Rich crimson. **Pkt., 10c.**
Cristata Dwarf Mixed. (Imported strain.) **Pkt., 10c; 3 pkts., 25c.**

CELOSIA FEATHERED OR PLUMED

Beautiful, large, feathery- or plume-like heads.

Crimson **White** **Yellow**

Pkt., 10c; 3 pkts., 25c.
Collection—**1 pkt. each of above 3 colors, 25c.**
Mixed. **Pkt., 10c; 3 pkts., 25c.**



Celosia Improved Cristata Tall

CENTAUREA

Centaurea Cyanus (Cornflower, Bachelor's Button, Blue Bottle, Bluets, Ragged Sailor). Wonderful flowers for cutting and very easily grown. Beautifully fringed, fragrant blooms flowering freely from July until frost. Reseeds itself from year to year making it valuable for naturalizing. Seed may be sown in the fall for early blooming or in April and May for summer flowers. 2 to 3 feet.

Double White Double Mixed **Double Blue Single Blue** **Double Pink Single Mixed**

Prices for above, pkt., 10c; 3 pkts., 25c.

Centaurea Imperialis. This beautiful class is undoubtedly the finest of all Sweet Sultans. The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will last a week in water.

White Rose **Purple Deep Lavender Mixed.**

Pkt., 10c; 3 pkts., 25c.

Collection—1 each of above 4 colors, 30c.

Candidissima (Dusty Miller). Broad silvery-white foliage; fine for edging. Seed should be sown indoors in March and transplanted to the open in May. Pkt., 15c; 3 pkts., 35c.

Gymnocarpa. Beautiful silvery-gray leaves arching gracefully. Pkt., 10c; 3 pkts., 25c.

Americana. Immense thistle-like blooms in either lavender or white. Height, 3 feet. Pkt., 10c; 3 pkts., 25c.

Suaevolens. A very pretty yellow-flowered variety, very sweet-scented. Pkt., 10c; 3 pkts., 25c.

CHRYSANTHEMUMS

Annual Varieties

Showy and effective garden favorites, extensively grown for cut flowers and summer-flowering border plants; quite distinct from the hardy perennial and autumn flowering varieties. Sow seed as soon as ground has become dry and warm. Height, 2 feet.

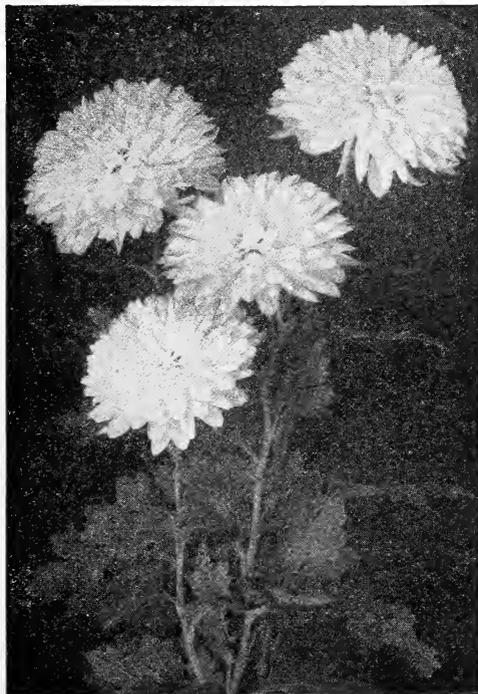
Evening Star. Single bright golden-yellow. Pkt., 10c; 3 pkts., 25c.

Morning Star. Single; delicate primrose. Pkt., 10c; 3 pkts., 25c.

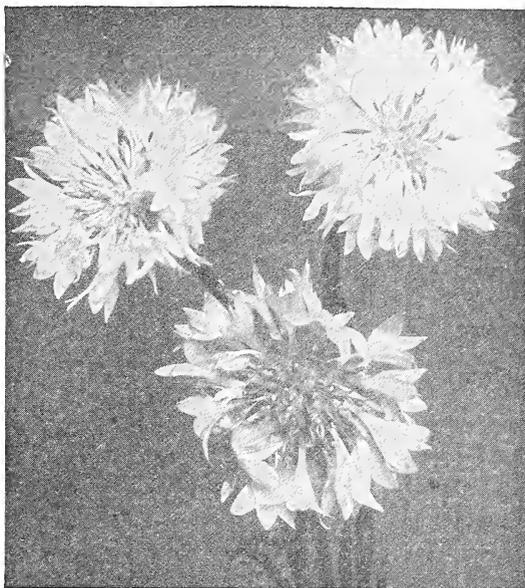
Eastern Star. Clear yellow petals, dark center, single. Pkt., 10c; 3 pkts., 25c.

Bridal Robe. About 2 feet high, with beautiful feathery foliage and pure white intensely double flowers bearing from mid-summer till frost; splendid for cutting. Pkt., 25c; 3 pkts., 60c.

Annual Double Hybrids. Mixed colors. Pkt., 10c; 1/4 oz., 35c.



Chrysanthemum, Bridal Robe



Centaurea Cyanus

Don't miss the new Centaurea Cyanus, Double Crimson. See Page 1.

CLARKIA

A most beautiful annual, and would be more extensively grown if its excellent qualities were better known. Tall spikes densely covered with handsome double flowers, resembling a spray of apple blossoms. Sow in late April. Height, 2 1/2 feet.

Apple Blossom. Lovely pink.
Brilliant. Rich salmon-scarlet.
Chamois Queen. Pale chamois.
Salmon Queen. Extra double; salmon-pink.
Scarlet Queen. A brilliant orange-scarlet.
White Prince. Pure white.
Double Mixed.

Prices for above, pkt., 10c; 3 pkts., 25c.
 Collection—1 pkt. each of above 6 colors, 45c.

CLEOME (Giant Spider Flower)

Pungens. The plant attains a height of 3 1/2 feet, well branched, each branch terminated by a large head of bright rosy-lilac flowers. It makes a striking subject for large beds or for interspersing in the shrubby border, and is used extensively in many of the public parks. Seed should be sown in the open ground as soon as the weather is warm and settled, and the plants given sufficient room to develop their full beauty. Pkt., 10c; 3 pkts., 25c.

COBAEA

A fine summer, climbing plant, quick-growing and bearing large, bell-shaped flowers. In sowing, place the seed edgewise and cover lightly. It will be beneficial to soak the seed in warm water for 6 to 8 hours before sowing. Height, 20 feet.

Cobaea Scandens. Blue. Pkt., 10c.
Cobaea Scandens Alba. White. Pkt., 15c.

COLEUS

These beautiful and ornamental foliage plants, producing the most attractive colors, are a most interesting subject to grow from seed. To watch the foliage change into a variety of colors as it grows day by day is wonderful. The seed is very fine, so in sowing merely press them into the soil and water very lightly. They should be planted inside in March and transplanted about the first of May.

Rock's Superb New Hybrid. From a celebrated collection of named varieties. Pkt., 25c.
New Large-Leaved Hybrids. Extremely large, beautifully colored sorts. Pkt., 25c.

COSMIDIUM

Orange Crown. A new annual, forming elegant bushy plants 2 feet high. Flowers 1 1/2 inches in diameter of golden-yellow color, shading to a rich chestnut-brown in the center. Excellent for cutting. Sow the seed in the open ground in April or May. Pkt., 10c.

COSMOS

One of the notable fall flowers. A strong, tall-growing annual, with bold flowers of exquisite daintiness and airiness, heightened in effect by their foliage setting of feathery green. It is most effective when planted in broad masses, or long background borders against evergreens or fences. We offer only the choice, large-flowering strains. Seed may be sown when ground has become dry and warm.

GIANT LATE FLOWERING or Lady Lenox

Huge flowers, often measuring 4 inches across, on long stems.

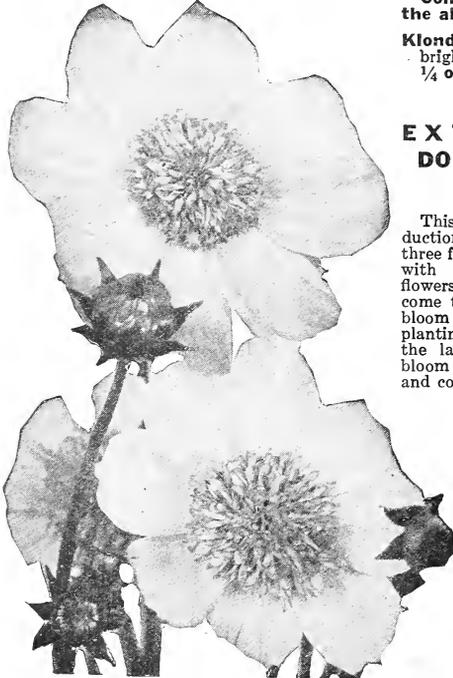
Giant Crimson **Lenox White** **Lenox Pink** **Mixed Colors**
Prices for above, pkt., 10c; 3 pkts., 25c.

Collection—1 pkt. each of the above 3 varieties, 25c.

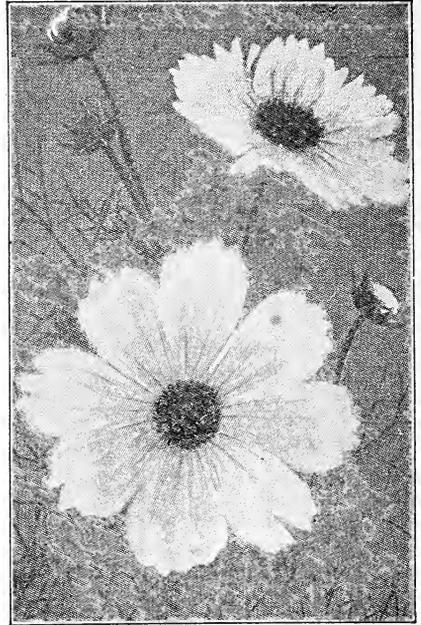
Klondyke Orange. Very bright orange. Pkt., 15c; ¼ oz., 40c; 1 oz., \$1.25.

EXTRA EARLY DOUBLE CRESTED COSMOS

This wonderful new introduction forms a perfect bush three feet high, literally covered with long-stemmed double flowers. About 75 per cent will come true double. They will bloom in 70 days from date of planting so that seed sown in the latter part of April will bloom by the Fourth of July and continue until frost.



Extra Early Double Crested Cosmos



Early Giant-Flowering Cosmos

Pink Beauty. Pkt., 30c.
White Queen. Pkt., 30c.
Crimson King. Pkt., 30c.
Mixed Colors. Pkt., 30c; 3 pkts., 75c.

EARLY GIANT-FLOWERING COSMOS

Large, lovely flowers in many colors. Hardy, rapid-growing plants, 4 to 6 feet high. Sow seed in spring when danger from frost is past. Blooms from July to frost.

White
Pink

Crimson
Mixed Colors

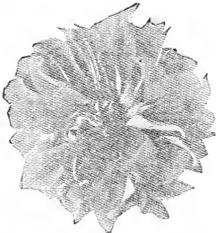
Prices for above, pkt., 10c; 3 pkts., 25c.

Collection—1 pkt. each of above 3 colors, 25c.

DAHLIAS

But few people know Dahlias can be raised from seed and will bloom the first year if sown early. The seed germinates easily and will grow in any garden. Plant in shallow box or pan early in March and transplant to the garden when all danger of frost is over.

Finest Single Mixed. (Selected from named varieties.) Pkt., 20c.

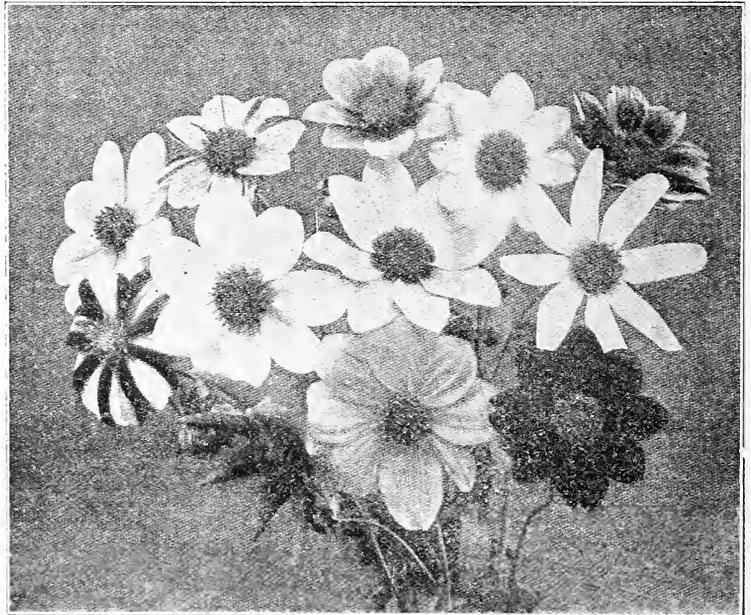


Peony Flowered Dahlia

Finest Double Mixed. (Selected from named varieties.) Pkt., 20c.

Cactus Flowering Mixed. (Selected from named varieties.) Pkt., 30c.

Peony-flowered Mixed. (Selected from named varieties.) Pkt., 20c.



Finest Single Mixed Dahlias

DATURA (Angel's Trumpet)

Showy, large-branching plants, growing three to five feet high, bearing immense trumpet-shaped flowers, 2 to 3 feet. If started early will flower from early summer until frost.

Cornucopia (Horn of Plenty). The mouth of the corolla is a creamy-white, while the outside is marbled with deep purple. **Pkt., 10c.**

DIANTHUS OR PINKS

In this greatly varied genus are some of our most beautiful and best-loved flowers, unsurpassed for color and fragrance. Seed can be sown under glass in the spring, or in an open, sheltered bed. The seedlings are easily transplanted and should stand 8 to 12 inches apart. If especially large, brilliant flowers are desired, a bed of loam, leaf-mold and well decayed manure should be prepared. Height, 1 foot.

SINGLE VARIETIES

- The Bride.** White with purple center. **Pkt., 10c.**
- Crimson Bell.** Rich velvety crimson, single flowers. **Pkt., 10c.**
- Salmon Queen.** Large, single, well-formed, nicely fringed flowers of brilliant salmon color. **Pkt., 10c.**
- Vesuvius.** Orange-scarlet, single. **Pkt., 10c.**
- Rock's Special Single Mixed.** **Pkt., 10c; 3 pkts., 25c.**

DOUBLE VARIETIES

- Fireball.** Rich, scarlet double flowers. **Pkt., 10c.**
- Heddwigi Fl. Pl.** (Double Japanese Pinks). Double mixed. A mixture of the richest shades. **Pkt., 10c; 3 pkts., 25c.**
- Mirabilis Fl. Pl.** Large, wonderfully fringed double flowers on long, stiff stems, the colors ranging from pure white through all shades of rose to dark crimson. **Pkt., 10c; 3 pkts., 25c.**



Dianthus—Crimson Bell

- Snowdrift.** Large, double, pure white flowers, beautifully fringed. **Pkt., 10c.**
- Midnight.** Deep blood-red. **Pkt., 10c.**
- Rock's Special Double Mixed.** **Pkt., 10c; 3 pkts., 25c.**

DIMORPHOTHECA (African Golden Daisy)

A rare and extremely showy annual from South Africa, which has become a great favorite on account of its easy culture and beautifully colored, daisy-like blossoms, 2 1/2 inches in diameter, produced in great profusion. Sow seed outside the latter part of April.

Aurantiaca. A unique, glossy, rich orange-gold, which brilliant coloring is rendered more conspicuous by the dark disk surrounding the black zone. **Pkt., 10c; 3 pkts., 25c.**

Aurantiaca Hybrida. Various shades of white, yellow and orange. **Pkt., 15c, 3 pkts., 35c.**

DOLICHOS (Hyacinth Bean)

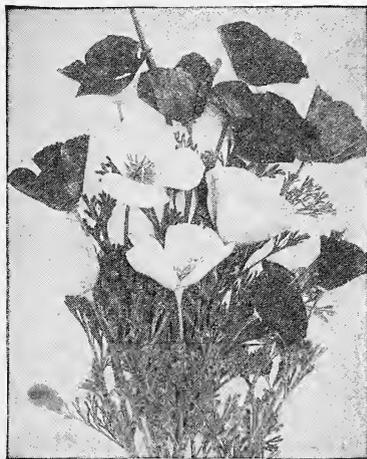
A rapid-growing hardy annual climber with beautiful white or purple flowers which are followed by ornamental seed pods. Sow seed in April in the open ground.

Darkness. Dark vines with rose-violet flowers; seed pods dark red. **Pkt., 10c; oz., 25c.**

Daylight. Snow-white flowers followed by silvery-white seed pods. **Pkt., 10c. Mixed. Pkt., 10c; oz., 20c.**

ESCHSCHOLTZIA (California Poppy)

The State flower of California. A genus of the Poppy family, fully as valuable as the common poppy for garden ornamentation, as it blooms continuously throughout the summer. One of the most beautiful of bedding plants. Sow the seed outside the latter part of April. They are best not transplanted.



Eschscholtzia

We have some wonderful new colors this year. Height 1 foot.

Aurantiaca. Rich orange, the true California Poppy. **Pkt., 10c.**

Fringed Yellow. Clear yellow, fringed petals. **Pkt., 10c.**

Purple Glow. Reddish purple. **Pkt., 20c.**

Rose Queen. Rose-pink. **Pkt., 10c.**

The Geisha. Inside petals gold, outside orange crimson. **Pkt., 15c.**

Vesuvius. Wallflower red. **Pkt., 15c.**

White. Pure white. **Pkt., 10c.**

Double Flowering Mixed. Double flowers in mixed white and yellow. **Pkt., 15c.**

Rock's New Hybrids. A splendid mixture of new colors. **Pkt., 15c.**

GAILLARDIA (Blanket Flower)

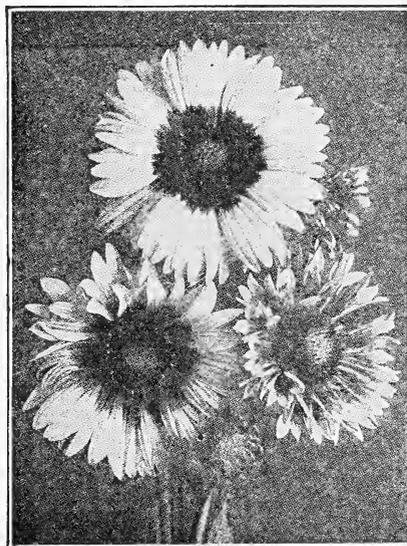
Annual Varieties

Splendid showy annuals, remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer till November. Excellent for beds, borders or for cutting. Should be sown where they are to bloom. Height, 1 1/2 feet.

Amblyodon. Rich blood red, tipped yellow; single. Very attractive. **Pkt., 10c.**

Lorenziana Mixed. A charming, profuse, double-flowering strain; beautiful mixed colors. **Pkt., 10c; 3 pkts., 25c.**

Picta Mixed. Fine single sorts of showy colors. **Pkt., 10c; 3 pkts., 25c.**



Annual Gaillardia

ERYSIMUM (Fairy Wallflower)

Perofskianum. The plants grow about 18 inches high, bearing throughout the summer dense clusters of brilliant orange-yellow wallflower-like flowers, a rather unusual color in annuals. It is of the simplest culture. Sow the seed in the open ground in the spring and give it a sunny position. **Pkt., 10c.**

EUPHORBIA

Heterophylla (Mexican Fire Plant). Resembling in habit and color the beautiful hothouse poinsettia. The plants are of branching form, with smooth glossy green leaves. About mid-summer the top center leaves of each branch turn a vivid orange-scarlet. Sow outside in April. Height, 2 to 3 feet. **Pkt., 15c.**

Variiegata (Snow-on-the-Mountain). Remarkably distinct plant; very showy with its variegated white and green foliage. Planted to advantage in clumps in shrubbery and the branches when cut may be used in mixed bouquets. Sow outside in April. Height, 2 feet. **Pkt., 10c.**

GERANIUM (Pelargonium)

Zonale, Mixed. A superb strain of the largest and finest varieties. Very interesting to grow from seed, which should be started indoors and transferred to the open in May or June or sown in early May in the open ground. **Pkt., 15c.**

GLOBE AMARANTH (Gomphrena)

Also known as Bachelor Button. An everlasting, with beautifully colored flowers resembling clover heads. They retain their color and are admirable in winter bouquets. About 2 feet high. Sow seed in the open ground the latter part of April, thin out the young plants to 15 inches apart.

Flesh. Light pink. **Pkt., 10c.**

White. Pure white. **Pkt., 10c.**

Orange. Unusual salmon red. Start seed in sandy soil with bottom heat if possible. **Pkt., 15c.**

Red. Rose red. **Pkt., 10c.**

Mixed. **Pkt., 10c; 3 pkts., 25c.**

Collection. One pkt. each of the above 4 colors, **35c.**

GODETIA

Magnificent hardy annuals, producing numerous delicately-colored flowers; especially attractive when grown in masses. They thrive in shady places. Plant seed in April, thinning out the young plants to 1 foot apart. One foot in height.

Rosamond. Shell pink. **Pkt., 15c; 3 pkts., 35c.**

Gloriosa. Brilliant blood-red. **Pkt., 15c; 3 pkts., 35c.**

Duchess of Albany. Pure white. **Pkt., 15c; 3 pkts., 35c.**

GOURDS, Ornamental

A quick-growing interesting annual climber, useful for covering arbors, walls or fences. Ornamental foliage, with fruit in many peculiar shapes. Sow seed outside the middle of April.

Apple. Round, beautifully striped. **Pkt., 10c; 3 pkts., 25c.**

Calabash or Pipe Gourd. Odd-shaped fruit which is used to an advantage in making pipes. **Pkt., 10c; 3 pkts., 25c.**

Hercules Club. Fruit grows three to four feet long. **Pkt., 10c; 3 pkts., 25c.**

White Egg. Fruit like hen's eggs and may be used as nest eggs. **Pkt., 10c; 3 pkts., 25c.**

Dipper. May be used as a dipper. **Pkt., 10c; 3 pkts., 25c.**

Dishcloth. The fibrous interior may be used as a sponge. **Pkt., 10c; 3 pkts., 25c.**

Sugar Trough. Makes useful container, immense in size. **Pkt., 10c**

3 pkts., 25c.

Fancy Mixed. **Pkt., 10c; oz., 35c.**

Collection—1 each of above 7 varieties, 55c.

GILIA

Capitata. This is a new item and really a fine one. It grows about two feet high with graceful feathery foliage and bears globular rich lavender-blue flowers about one inch across. It blooms a long period and is excellent for cutting. Also retains its lovely color when dried. **Pkt., 10c.**

GREVILLEA or Silk Oak

Robusta. A beautiful plant for decorative purposes of quick growth and very easy culture. The leaves are very light bronze color, the tips being covered with a soft down resembling raw silk, from which it derives the name of "Silk Oak." For the house it is unsurpassed. Sow inside in March. **Pkt., 10c.**

GYPSOPHILA

The delicate, mist-like sprays of Gypsophila are invaluable for bouquets. They serve to lighten the effect of masses of other flowers and are especially useful with Sweet Peas and flowers that can not readily be cut with their own foliage. Sow in April. Successive plantings should be made for a continuous supply, sowings about three weeks apart. Plants should be 12 inches apart. Height, 2 feet.

Elegans Grandiflora Alba. Pure white. **Pkt., 10c; oz., 25c.**

Elegans Grandiflora Carminea. Rose colored. **Pkt., 10c; oz., 30c.**

HELIANTHUS (Sunflower)

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. Sown in April or May they come into bloom early in summer, and keep a constant supply of flowers until frost. Seed is best sown where they are to bloom. Plant about the middle of April, thinning out to 12 or 14 inches apart.

Miniature Stella. Medium large single flowers, of pure golden yellow, with black disc. **Pkt., 10c.**

Miniature Orion. The petals are twisted similar to Cactus Dahlia; rich yellow. **Pkt., 10c.**

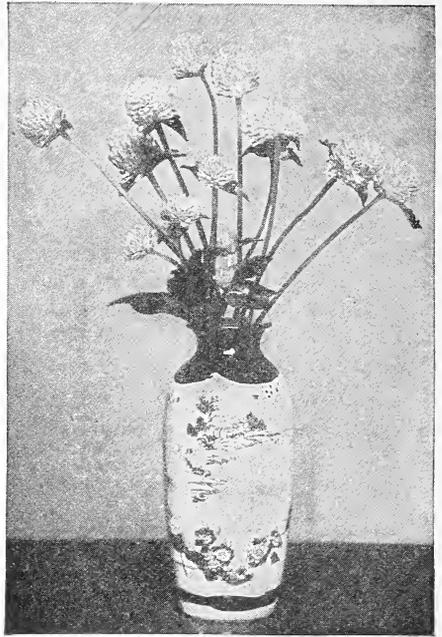
Cucumerifolius (Miniature). Small single rich golden yellow flowers with brownish-black disc. Fine. **Pkt., 10c.**

New Annual Red. Deep red at the center, shading to golden yellow at the tips of the petals. **Pkt., 10c.**

Californicus Fl. Pl. The double-flowering form of the popular Sunflower. The flowers, while double, are quite free and graceful; of a bright golden yellow. **Pkt., 10c.**

Double Chrysanthemum Flowering. Large ball-shaped flowers, finely fringed and of a beautiful golden yellow. **Pkt., 10c.**

Mammoth Russian. The common Giant Sunflower, grown mostly for its seeds, which make excellent food for parrots and poultry. **Oz., 5c; 1/4 lb., 15c; 1 lb., 45c.**

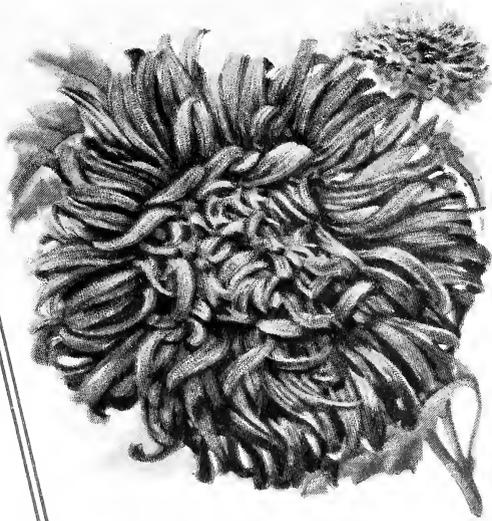


Globe Amaranth



Helianthus—Cucumerifolius

NEW CALIFORNIA GIANT ASTERS



①

②

THE NEW CALIFORNIA GIANT ASTER

THIS EXCELLENT NEW TYPE OF ASTER IS A CROSS BETWEEN THE FAMOUS AMERICAN BEAUTY TYPE AND THE EVER POPULAR CREGO TYPE, COMBINING THE LONG STEMS AND STURDY HABIT OF THE FORMER WITH THE LOVELY FLOWER OF THE LATTER. DON'T MISS THESE FOR THEY ARE BEAUTIFUL.



③

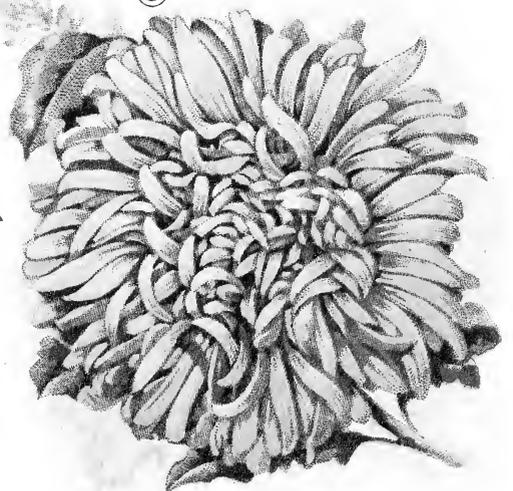
1. DARK PURPLE
2. PEACH BLOSSOM
3. DEEP ROSE
4. WHITE
5. LIGHT PURPLE

THIS SPLENDID COLLECTION OF 5 PACKETS FOR 95c
Would Cost Separately \$1.35

④



⑤



ROCK'S PLANTS FOR SHADE, HEDGES AND RIBBON BORDERS

There are frequent occasions when you need plants to fill a certain place in your garden, either for some shady position or a formal hedge and quite often to make ribbon borders around beds.

We have gathered together the most outstanding of these to assist those who may be in doubt. The soil in shady places is generally acid, due to slow evaporation and poor drainage, so it would be well to incorporate some Agricultural or Air-slacked Lime when spading the bed.

ANNUALS FOR SHADED SITUATIONS

It is a well known fact that only a few annuals will bloom satisfactorily in the shade and this should be only partial shade. As there are usually many such nooks in the borders we recommend the following sorts:

Alyssum Benthami
Antirrhinum (Snapdragon)
Begonia
China Asters
Centaura Imperialis (Sweet Sultan)
Clarkia
Godetia
Lupinus

Mignonette
Myosotis (Forget-me-not)
Nemesia
Nemophila
Pansy
Schizanthus (Poor Man's Orchid)
Viola Cornuta (Tufted Pansy)

PERENNIALS FOR SHADED SITUATIONS

Partial shade is more recommended than complete shade; however, the following will thrive in complete shade:

Aconitum (Monkshood)
Anemone (Japanese Windflower)
Aquilegia (Columbine)
Asters (Perennial Varieties)
Cimicifuga (Snakeroot)
Convallaria (Lily-of-the-Valley)
Dicentra Exima (Plumy Bleeding Heart)
Dicentra Spectabilis (Old-fashioned Bleeding Heart)
Digitalis (Foxglove)
Ferns (Hardy Types)
Funkia (Daylily)
Hemerocallis (Yellow Daylily)

Lobelia Cardinalis (Cardinal Flower)
Lychnis Chalconica Alba
Lythrum (Rose Loosestrife)
Mimulus
Myosotis (Forget-me-not)
Pachysandra Terminalis
Platycodon (Balloon Flower)
Primula (Primrose)
Rehmannia
Spirea Filipendula (Goat's Beard)
Veronica (Speedwell)
Vinca Minor (Grave Myrtle)

SHRUBS FOR SHADED SITUATIONS

Many of the following plants will be found growing vigorously in the open sun but we have included them because it has been proved that they also succeed in the shade:

Aronia (Chokeberry)
Calycanthus Floridus (Sweet Shrub)
Cephalanthus Occidentalis (Button Bush)
Clethra Alnifolia (Pepper Bush)
Hydrangea Paniculata Grandiflora
Hydrangea Arborescens Grandiflora (Snowball Hydrangea)
Ligustrum Regelianum (Regel's Privet)
Ligustrum Vulgare (English Privet)
Lonicera Tartarica (Pink Tartarian Honeysuckle)

Lonicera Tartarica Alba (White Tartarian Honeysuckle)
Lonicera Morrowi (Japanese Bush Honeysuckle)
Lonicera Fragrantissima (Fragrant Honeysuckle)
Philadelphus Coronarius (Sweet Mockorange)
Philadelphus Grandiflorus (Big Mockorange)
Rhodotypos Kerrioides (White Kerria)
Symphoricarpos Racemosus (Snowberry)
Symphoricarpos Vulgaris (Coral-Berry)
Viburnum Dentatum (Arrow-Wood)

ANNUALS FOR DWARF EDGING

Low-growing border plants give beds a neat appearance and as they may be had in most any color they can be blended well with the colors filling the bed proper.

Ageratum
Alyssum
Antirrhinum, Dwarf (Snapdragon)
Brachycome (Swan River Daisy)
Calliopsis
Candytuft
Celosia, Dwarf (Cockscomb)
Coleus
Lobelia
Marigolds, French
Matricaria Golden Ball (Feverfew)
Nasturtiums, Dwarf

Nemophila
Pansy
Petunia
Phlox
Portulaca
Salvia, Dwarf Sorts (Flowering Sage)
Sanvitalia
Silene (Catchfly)
Tagetes
Verbena
Vinca (Madagascar Periwinkle)
Zinnias, Lilliput

SHRUBS FOR FORMAL HEDGES

We have listed the types suitable for a low dwarf hedge. The Berberis and Ligustrum may be clipped very severely to form a perfect box type hedge and while the other sorts will withstand clipping it must be done more carefully and conservatively.

Berberis Thunbergi (Japanese Barberry)
Berberis Buxifolia (Box Barberry)
Deutzia Gracilis
Ligustrum Amurense (Amur Privet)
Ligustrum Iboti (Ibota Privet)

Ligustrum Regelianum (Regel's Privet)
Ligustrum Nanum Compactum (Lodense Privet)
Spirea Anthony Waterer
Spirea Callosa Alba
Spirea Callosa Rubra

HELICHRYSUM (Strawflower)

The best of the Everlastings. Plant is 2½ feet high and produces large, double, daisy-like flowers, with prominent centers and stiff, overlapping scales, which make a fine display in the garden during the summer. When dried, the flowers retain their shape and color for years, and placed in vases or baskets, make splendid winter bouquets and decorations. Plants succeed in any good garden soil if given plenty of space; place at least one foot apart. For drying, cut the flowers just before fully open and hang them, heads down, until completely dry.

- Fire Ball. Red. Pkt., 10c.
- Silver Ball. White. Pkt., 10c.
- Golden Ball. Yellow. Pkt., 10c.
- Rose Queen. Carmine-rose. Pkt., 10c.
- Salmon Queen. Salmon. Pkt., 10c.
- Violet Queen. Violet. Pkt., 10c.
- Finest Mixed. Pkt., 10c; ¼ oz., 15c.
- Collection.—1 pkt. each of the above 6 colors, 50c.

HELIOTROPE

This is a popular favorite on account of its rich fragrance and length of blooming period. Makes an excellent plant for bedding and does equally as well as a pot plant indoors. Sow seeds indoors early in the spring.

- Largest Flowering Mixed. A fine mixture of large-flowering varieties. Height, 2 feet. Pkt., 25c.
- Regal Mixed (New). The Regal varieties have immense flower heads of the Giant type, but of dwarf, compact growth. Mixed colors. Height, 1 foot. Pkt., 25c.



Helichrysum—Strawflower

ANNUAL HOLLYHOCKS

A new strain of Hollyhocks which flower the first year from seed. Identical with the hardy varieties only that they bloom continuously throughout the summer. Seed must be sown outside not later than May 1st or can be sown indoors in March and transplanted on approach of warm weather.

- Semi-Double Finest Mixed. Pkt., 15c; 3 pkts., 35c.
- Single Finest Mixed. Pkt., 15c; 3 pkts., 35c.

HUMULUS (Japanese Hop)

Japonicus. A very ornamental and fast-growing climbing plant. The foliage resembles in shape that of the common Hop, is very dense, and in color a bright green; valuable for screening. Sow seed in late April; they are best not transplanted. Pkt., 10c.

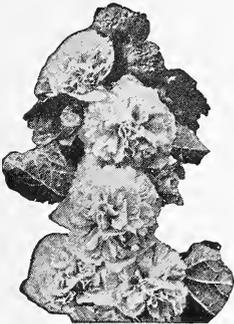
HUNNEMANNIA (Giant Yellow Tulip Poppy)

Fumariaefolia. Foliage fine-cut, feathery blossoms, beautifully cup-shaped, bright yellow, and about three to four inches across. Stems long and smooth. Unlike the average Poppy, Hunnemannia will keep for several days in water and makes a splendid cut flower. Sow seed in the open in April or May. 2 feet. Pkt., 10c; 3 pkts., 25c.

IPOMOEA

Climbers of exceedingly rapid growth, bearing a profusion of beautiful flowers. For covering trellises, walls, fences, etc., this genus is invaluable. Before planting it is well to soak seed in warm water over-night to assist rapid germination; sow seed late in April.

- Heavenly Blue. Immense flowers of bright sky-blue color. Very beautiful. Pkt., 15c; ½ oz., 40c.



Semi-Double Hollyhocks

Noctiflora (Moonflower). At night and during cloudy days the vines are covered with an abundance of large pure white fragrant flowers, 5 inches in diameter. A very rapid grower, and excellent for trellises, etc. Pkt., 10c; ½ oz., 35c; oz., 60c.

New Baby Blue. Never have we had a flower which has created so much attention to visitors as this Morning Glory. Blooming from July to frost in one unceasing mass. The individual flowers are 3½ to 4 inches across and of the most beautiful cerulean blue we have ever seen. It does not reseed itself as other types do. The plants grow rapidly to 15 feet and have dense, rich, green foliage. The seeds should be clipped before sowing by merely taking a knife and cutting a tiny notch in the seed coat. You will miss a rare treat if you overlook this. Pkt., 25c; 100 seeds, 75c.

IPOMOEA QUAMOCLIT (Cypress Vine)

One of the most graceful and beautiful of garden vines. For training upon a light trellis it is unexcelled. Its scarlet or white flowers are produced in profusion, and its finely-cut foliage is well adapted to ornamental work. Plants will reach a height of ten feet and if planted thickly, will soon make a screen of exquisite foliage and flowers. Sow in May, first soaking the seeds in warm water for a few hours. White. Pkt., 10c. Scarlet. Pkt., 10c. Mixed. Pkt., 10c.

IMPATIENS (Sultan of 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.

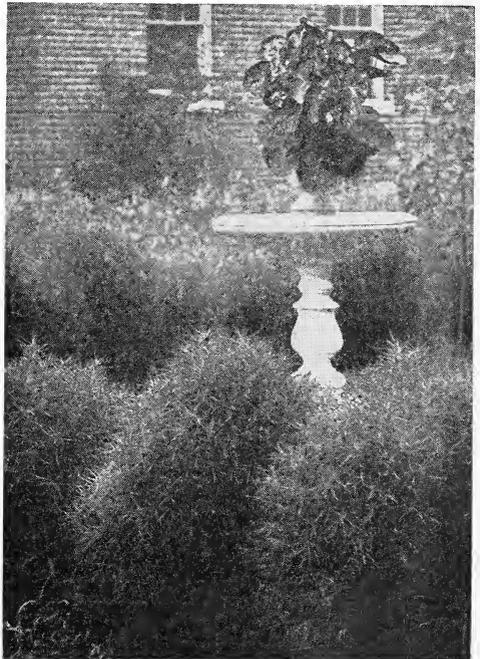
- Sultani. Flowers of brilliant rosy-scarlet color. Pkt., 20c.
- Holsti Hybrids. Form strong, bushy plants about 2 feet high, covered with attractive flowers; when grown as pot plants, they bloom the year round. Choice mixed, all colors. Pkt., 20c.

JACOBAEA (Senecio)

Tall Double Mixed. A strong-growing annual plant of branching habit bearing large sprays of brilliant colored single flowers resembling a daisy in form. Extremely valuable for cutting and table decoration. Sow outdoors about May 1st; plants should be at least 15 inches apart. Pkt., 20c.

KOCHIA (Summer Cypress)

Childsi. A splendid ornamental annual plant, forming dense oval bushes, 2 to 3 feet high, of small, feathery light-green foliage. As summer advances this changes to a carmine hue and finally to a fiery red. A very attractive plant at all times. Also called "Burning Bush." Pkt., 10c; 3 pkts., 25c.



Kochia—Burning Bush

LANTANA

Dwarf Bedding Hybrids. Grow from 2 to 3 feet high, bearing verbena-like clusters of flowers in orange, white, rose and other colors; excellent for bedding. Seed may be sown indoors in March and transplanted, or outdoors in April and May. **Pkt., 10c; ¼ oz., 30c.**

LARKSPUR

One of the most popular of garden flowers, blooming very quickly from seed and continuing until frost. The tall flower spikes are exceedingly beautiful for cut flowers and very attractive for beds or interspersed in the shrubby border. Sow seed in April for July flowers or for early bloom sow seed in the fall. Thin out the young plants to 8 inches apart. Seed is generally slow in germinating. Height, 3 feet.

TALL DOUBLE BRANCHING OR STOCK FLOWERED

Purple
Light Blue
White

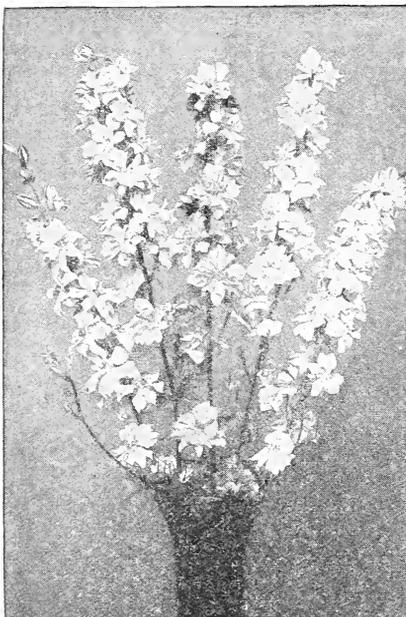
Flesh-Pink
Rose

Lustrous Carmine
Mixed

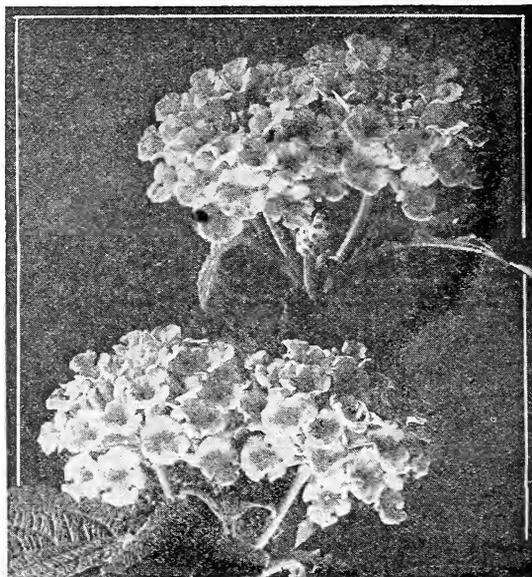
Prices for above: **Pkt., 10c; 3 pkts., 25c.**

Collection—1 pkt. each of above 6 colors, 45c.

Tall Hyacinth Flowered Mixed. Flowers appear like double Hyacinths. Mixed colors. **Pkt., 10c; 3 pkts., 25c.**



Annual Larkspur, Stock-Flowered



Lantana

LAVATERA

A splendid annual, bearing large, cup-shaped flowers; an excellent plant for bedding or borders. The plants average two feet in height, branch freely and flower most profusely from July until fall. Sow in May where they are to bloom and thin out to 12 inches apart.

Splendens Alba. This beautiful pure white variety is a fine companion to Lavatera Rosea described below; habit, height and size of flower being similar. **Pkt., 10c; 3 pkts., 25c.**

Splendens Rosea. The flowers are an exquisite shade of soft pink, with rich rose or carmine suffusion, which becomes deeper toward the center. The flowers average three inches in diameter and are borne profusely from mid-summer until frost. As a border plant it always attracts attention. **Pkt., 10c; 3 pkts., 25c.**

Splendens Mixed. **Pkt., 10c; ¼ oz., 25c.**

LEPTOSYNE

Maritima. Large, golden-yellow flowers on long stems, greatly resembling coreopsis, with fine fern-like foliage. Good for cutting. Sow seed about the first of May. Plants should be 12 inches apart. Height, 2 feet. **Pkt., 10c.**

LINUM (Flax)

A hardy annual, growing about one and one-half feet high. Of slender and graceful appearance, with smooth stems and bright red flowers, which are borne in great profusion. Can be sown early out of doors and thrives well in good soil.

Grandiflora Rubrum. Rose colored. **Pkt., 10c; 3 pkts., 25c.**



Lupins

LOBELIA

Exceedingly useful plants for edging flower beds, their free-blooming qualities and brilliant colors make a pleasing contrast to the masses of reds and yellows so prevalent in bedding. They are also splendid for hanging baskets, pot culture, etc. Plant the latter part of April. The seeds are exceptionally small hence care should be taken in planting, merely press the seed into the soil. Height, 4 to 6 inches.

Crystal Palace Compacta. Dark blue. For borders and bedding. **Pkt., 15c.**

White Gem. Forms a ball of snow-white flowers. **Pkt., 15c.**

Prima Donna. Rich, dark red, compact and dwarf. **Pkt., 15c.**

Royal Purple. Purple with white eye, very compact. **Pkt., 15c.**

Finest Mixed. **Pkt., 10c.**

Collection—1 pkt. each of the above 4 colors, 50c.

LUPINS

The annual Lupins are of easy culture, and in addition to their value as border plants are admirably adapted for cutting purposes. They attain a height of two feet, producing long flower-spikes. A slightly shaded situation is preferable. Sow seed the latter part of April. The plants should be at least 15 inches apart.

Dark Blue
White

Rose

Light Blue
Mixed Colors

Prices for above: **Pkt., 10c; 3 pkts., 25c.**

Collection—1 pkt. each of the above 4 colors, 30c.

ROCK'S MARIGOLDS

The African and French Marigolds are invaluable for their flowers in late summer and can be grown to advantage in little clumps, with other plants in the front of shrubbery or in the garden border. They afford a wealth of color when other flowers have passed their prime. Seeds may be sown in the open border, or earlier in a cold frame, and the young plants transplanted late in the spring to where they are to remain. They succeed best in a light soil, with full exposure to the sun. Excellent for cutting.

AFRICAN MARIGOLDS

Beautiful large double flowers often measuring 4 inches in diameter and growing 2½ to 3 feet high.

	Pkt. ¼ oz.	
Tall African Double, Lemon Ball.....	10c	40c
Tall African Double, Orange Ball.....	10c	40c
Tall Double Mixed.....	10c	35c
Dwarf African Double, Lemon Ball.....	10c	25c
Dwarf African Double, Orange Ball.....	10c	25c
Dwarf African Double Mixed.....	10c	25c

FRENCH MARIGOLDS (Dwarf)

The French varieties are smaller, some of them being elegantly striped and spotted, making extremely handsome borders, and remaining in full bloom until killed by frost.

Dark Brown. Double and of rich reddish brown color. Height, 15 to 18 inches. Pkt., 10c; 3 pkts., 25c.

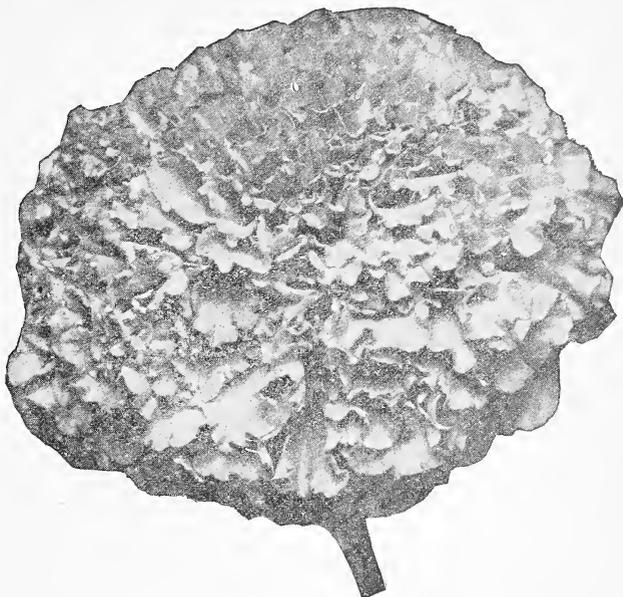
Gold Striped. Very double, deep brownish-red, edged golden-yellow. Height, 1 foot. Pkt., 10c; 3 pkts., 25c.

Legion of Honor. Single. Forms compact bushes 9 inches high. Flowers golden-yellow, with a large spot of crimson in the center. Pkt., 10c; 3 pkts., 25c.

Brunea. Double quilled flowers of a rich brown daintily edged yellow. Pkt., 10c; 3 pkts., 25c.

French Dwarf Mixed. Pkt., 10c; ¼ oz., 25c.

French Tall Mixed. Pkt., 10c; ¼ oz., 25c.



Tall African Double Orange Ball Marigold

MALLOPE

Large mallow-like flowers growing from 4 to 5 feet high. Very easily grown from seed and blooming abundantly from July until frost. Sow seed outdoors early in May. Do not transplant unless absolutely necessary.

Grandiflora Rose. Pkt., 10c.

Grandiflora White. Pkt., 10c.

Grandiflora Mixed. Pkt., 10c; 3 pkts., 25c.

MARVEL OF PERU (Four O'Clocks)

A very popular garden favorite. Easily grown from seed, which should be sown where the plants are desired, as they are not readily transplanted. Sow any time in April or May. Handsome blooms open in the late afternoon, remaining during the whole night. Height, 2 feet. Mixed colors. Pkt., 10c; oz., 25c.

MATRICARIA (Feverfew)

Capensis Alba Plena (A Double White Feverfew). Fine, hardy, free-flowering plants, producing all season fine double white flowers. A fine bedding or pot plant. Sow the latter part of April or in May. Plants should be 12 inches apart. Height, 18 inches. Pkt., 10c.

Golden Ball. Double, golden-yellow flowers, borne in clusters. Excellent for edging. Height, 1 foot. Pkt., 20c.

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. Pkt., 10c.

MAURANDIA

A climbing plant, frequently reaching 10 feet in height. Adapted for greenhouse, garden, vases, hanging baskets, etc. Gloxinia-like flowers in white, rose, purple and blue. A half-hardy perennial best treated as an annual. Mixed colors. Pkt., 10c.

MESEMBRYANTHEMUM

Crystallinum (Ice Plant). Dwarf trailing annual plants. Flowers white; prized for its singular icy foliage. May be sown any time from the middle of April to the middle of May. Pkt., 10c.

MIGNONETTE

The sweet yet delicate odor of the Mignonette has endeared itself to every true lover of flowers. Seed sown early in the garden will give flowers through the summer and a successive planting in July will afford blooms until frost. Partial shade is preferable. Height, 1 to 1½ feet.

Rock's Mammoth Crimson. Immense spikes closely set with florets of a rich orange red color. Extraordinary keeping qualities and delightfully fragrant. Of exceptionally robust growth. Pkt., 10c; 3 pkts., 25c.

Defiance. From 12 to 15 inches long and very fragrant. Spikes have been kept in water three weeks after cutting, retaining the fragrance till every bud opened. Pkt., 10c; 3 pkts., 25c.

Machet. One of the best Mignonette for all purposes, either outside or inside culture. It is an ever-bloomer, the flowers lasting until late in the fall. Pkt., 10c; 3 pkts., 25c.

Odorata Grandiflora. A familiar and popular Sweet Mignonette. Flower spikes are small but are exceedingly sweet-scented. Pkt., 10c; 3 pkts., 25c.



Dwarf French Marigolds

MIMOSA (Sensitive Plant)

Pudica. The Sensitive Plant affords a great deal of amusement on account of its sensitive fern-like leaves, which close up instantly when touched. Sow outside after settled warm weather, or sow inside in March and transplant. Height, 1½ feet. **Pkt., 10c.**

MINA

Lobata. An attractive free-flowering, rapid growing climber, attaining a height of about 12 feet. The buds are a vivid red, changing upon expanding to a creamy white. Sow seed the latter part of April. **Pkt., 15c.**

MORNING GLORY

Free-flowering, beautiful climbers, with rich and varied colored flowers, very useful for covering lattice work, verandas, etc., where they are exceedingly effective. Soak the seed for several hours in warm water before planting.

Imperialis (Imperial Japanese Morning Glory). The best Morning Glory for strong growth and variety of colors. Height, 15 to 20 feet. **Pkt., 10c; oz., 30c.**

Minor Dwarf, Mixed. Tri-color. Forms compact bushes 1 foot high, covered with brilliant colored flowers slightly smaller than the climbing type. **Pkt., 10c; 1 oz., 20c.**

Major Tall, Mixed. Attains a height of 15 feet or more and comes in shades of rose, crimson, blue and white. **Pkt., 10c; oz., 20c.**

MYOSOTIS or Forget-Me-Not

None of the spring flowers are more admired than Myosotis. They create a wonderful effect when grown in large masses and afford excellent blooms for cutting. The following varieties are biennial but may be treated as annuals if sown early in hotbeds and transplanted in May. For early spring flowers sow seed in July and give protection through the winter. They thrive best in partial shade. If given slight protection they will survive the winter.

Alpestris. Deep rich blue. Excellent for bedding or pot culture. Height, 6 inches. **Pkt., 10c; 3 pkts., 25c.**

Alpestris Alba. Similar to Alpestris in form except flowers are pure white. Height, 6 inches. **Pkt., 10c; 3 pkts., 25c.**

Alpestris Rosea. Dwarf compact habit, growing 6 inches high, bearing a profusion of beautiful rose-colored flowers. **Pkt., 10c; 3 pkts., 25c.**

Victoria. Large azure-blue flowers with yellow centers. Fine for edging. **Pkt., 20c.**

Mixed Colors. **Pkt., 10c; 3 pkts., 25c.**



Myosotis—Forget-Me-Not

ROCK'S INVINCIBLE NASTURTIUMS

No flower excels the Nasturtium in brilliancy of color, profusion of bloom or length of flowering season, all of which combine to make it an indispensable garden flower. Seeds of varieties listed below have been selected from improved strains of the respective types and colors.

DWARF VARIETIES OR TOM THUMB

Aurora. Deep chrome yellow.

Beauty. Scarlet splashed canary.

Bronze. Reddish golden brown.

Chameleon. Various shades of red and yellow flowers on same plant.

Crystal Palace Gem. Sulphur, maroon blotches.

Cloth of Gold. Fiery scarlet.

Empress of India. Deep crimson, dark foliage.

Golden King. Rich, golden yellow; dark leaves.

Golden Queen. Golden orange.

King of Tom Thumbs. Dark scarlet, dark leaves.

Pearl. Creamy white.

Prince Henry. Cream, spotted and tipped red.

Rose. Soft carmine rose.

Vesuvius. Salmon rose, dark foliage.

Prices for any of the named varieties: **Pkt., 10c; oz., 20c;**

¼ lb., 60c.

Rock's Dwarf Finest Mixed. All colors. **Pkt., 10c; oz., 15c;**

¼ lb., 45c.

Collection. 1 pkt. each of the above 14 colors, \$1.00.

TALL VARIETIES (or Climbing)

Chameleon. Combination of red and yellow flowers on same plant.

Dunnett's Orange. Pure orange.

Edward Otto. Brownish lilac.

Fordhook Fashion. Rich cherry-rose veined old rose.

Gold Garnet. Orange-yellow, garnet blotches.

King Theodore. Deep crimson maroon; dark foliage.

Pearl. Creamy white.

Regellanum. Deep purplish crimson.

Rose. A lovely shade of rose.

Shillingi. Yellow spotted maroon.

Vesuvius. Deep apricot..

Prices for any of the named tall varieties: **Pkt., 10c; oz., 20c; ¼ lb., 60c.**

Tall Finest Mixed. All colors. **Pkt., 10c; oz., 15c; ¼ lb., 45c.**

Collection. 1 pkt. each of the 11 named varieties, 75c.

LOBB'S NASTURTIUMS (Tall)

This climbing type is noted for the intense brilliancy in color of its flowers which are slightly smaller than those above. They flourish even in the poorest soil and bloom more profusely than others.

Asa Gray. Pale yellow.

Black Prince. Dark purple, dark leaved.

Cardinal. Dark scarlet, dark leaved.

Firefly. Rich yellow, spotted cardinal red.

Golden Queen. Rich golden orange.

Princess Victoria. Cream white, ruby-rose blotches.

Regina. Salmon changing to cream.

Lobb's Finest Mixed.

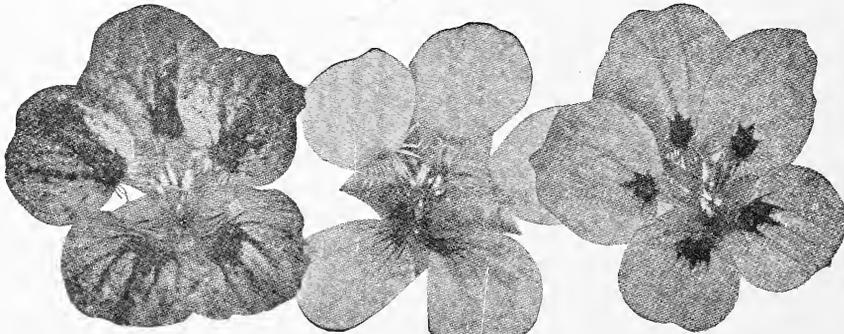
Prices on above: **Pkt., 10c; oz., 20c.**

IVY-LEAVED MIXED

Beautiful fringed flowers, Ivy-like foliage.

Dwarf. **Pkt., 10c; oz., 20c.**

Tall. **Pkt., 10c; oz., 20c.**



Rock's Invincible Nasturtiums

NEMOPHILA

A charming little annual plant, thriving especially well in moist, shady places, but quite at home in the open garden. The pretty, bell-shaped flowers, variously marked, are freely produced all summer. Plants 12 inches in height; of neat, bushy habit. Excellent for the ribbon border. Sow in April.

Insignis, Mixed Colors. Pkt., 10c.

NEMESIA

Strumosa, Sutton's New Hybrid. Charming annuals for small beds with very attractive orchid-like flowers. The colors include white, yellow, orange, pink, crimson and blue. Does best in a cool, shady situation. Sow seed in April or May in open ground. They are not readily transplanted. Height, 1 foot. **Pkt., 15c.**

NICOTIANA

In the evening and early morning this plant is covered with deliciously-scented, large, tube-shaped flowers. Easily grown from seed, which should be sown in May, or for early flowers start in the hotbed in March. Cuttings rooted in September will bloom freely in pots during the winter. Height, 3 feet.

Affinis. Pure white. Pkt., 10c.

Affinis Hybrid. Affording many shades of pink, red and white in extremely large flowers; sweet-scented. **Pkt., 10c.**

Sanderae. The entire plant is laden with flowers of an intensely glowing rosy-carmine color, making it incomparably beautiful and charming. **Pkt., 10c.**

Sanderae Hybrid. A splendid type in a great variety of colors. **Pkt., 10c.**

Sylvestris. Grows about five feet high, with very symmetrical foliage. The very long, pendulous white flowers are delicately fragrant, and are borne in great profusion. A bold striking plant. **Pkt., 10c.**

NIGELLA

(Love-in-a-Mist, Devil-in-a-Bush or Fennel Flower)

Miss Jekyll Blue. The foliage is very fine and feathery, and the showy flowers in shades of blue are surrounded by a border, resembling green lace. Interesting in the garden and fine for cutting. Twelve to fifteen inches in height. Sow seed latter part of April or in May. **Pkt., 10c.**



Nigella—Love-in-a-Mist

OENOTHERA (Evening Primrose)

The Evening Primroses are elegant subjects for growing in an exposed, sunny position, either in the border or in the rockery; blooms the entire summer. Care should be taken in sowing the seed, make planting about May 1st. Height, 1 to 1 1/2 feet.

Annual Mixed. Flowers are saucer-shaped, opening up in the evening and emitting a delightful fragrance. Mixed colors. **Pkt., 10c.**

ROCK'S GIANT PANSIES

Probably the most popular and best known of all garden flowers. The immense variety of colors which can be seen in innumerable shades may account for this popularity. Rock's selections as listed below are of the highest types under cultivation, seed specially selected from the largest and most beautiful stocks. For early spring flowers sow seed in early August and give plants a protection of a straw mulch during the winter, or where possible, plant in a cold frame. For summer blooming sow indoors in a box or cold frame in early March and transplant to a cool, partially shaded situation in April. Seed sown outdoors in April will produce blooms the last of June.

ROCK'S GIANT PANSIES IN SEPARATE COLORS

We are certain our new list of separate varieties will be welcomed most heartily for they afford the fine high type of flower of our Giant Mastodon of previous years, and are available at a very moderate price. They are the giant types, wealthy in color, and with excellent long stems and sturdy habit.



Rock's Giant Mastodon Pansy

- Adonis.** Light blue with white margin. **Pkt., 15c; 1/8 oz., 50c.**
- Apollo.** Bronze, frilled and veined. **Pkt., 20c; 1/8 oz., 70c.**
- Aurora.** Purplish crimson, edged white. **Pkt., 15c; 1/8 oz., 50c.**
- Blue Domino.** Upper petals light blue; lower, deep purple. **Pkt., 15c; 1/8 oz., 60c.**
- Bridesmaid.** White, tinted rose; lovely. **Pkt., 15c; 1/8 oz., 60c.**
- Canary Yellow.** Black eye; daintily frilled. **Pkt., 15c; 1/8 oz., 60c.**
- Emperor Francis Joseph.** White with violet spots. **Pkt., 15c; 1/8 oz., 50c.**
- Golden Queen.** Pure yellow. **Pkt., 15c; 1/8 oz., 60c.**
- King of the Blacks.** Jet Black. **Pkt., 15c; 1/8 oz., 50c.**
- Madame Perret.** Rich shades of red and rose. **Pkt., 15c; 1/8 oz., 50c.**
- Prince Bismarck.** Shades of light brown. **Pkt., 15c; 1/8 oz., 50c.**
- Prince Henry.** The finest dark blue. **Pkt., 15c; 1/8 oz., 50c.**

VARIOUS PANSY MIXTURES

- Rock's Royal Premium.** From choice European strains; giant in size, lovely in type, and containing a wide range of color. **Pkt., 15c; 1/8 oz., 50c.**
- Rock's Giant Mastodon.** The largest of all American strains, beautiful in form and delightful in color. **Pkt. of 100 seeds, 15c; 3 pkts., 35c; 1/8 oz., \$1.75.**
- Rock's International Triumph.** From the world's greatest collections. Seed saved from exhibition plants only, of the world's foremost specialists. The flowers are of enormous size and superb quality, many of them elegantly ruffled at the edges and possessing every known color in this class. It is undoubtedly the last word in Pansies today, so we feel fortunate in being able to offer it to our patrons. **Pkt., 50c; 3 pkts., \$1.25; 1/8 oz., \$2.85.**
- English and Scotch Show Varieties.** Saved from a celebrated collection of a Scotch specialist; immense size; variety of colors. **Pkt., 35c.**
- Odiar's Five Blotched.** Each of the five petals superbly blotched and spotted; mixed colors. **Pkt., 25c; 1/8 oz., 75c.**
- Bedding Pansies.** Mixed colors. Of very dwarf habit, literally making a blanket of color. **Pkt., 10c; 1/8 oz., 75c.**
- Giant Trimardeau Mixed.** A large flowering English strain distinguished by their varied colors and strong markings. **Per pkt., 15c; 1/8 oz., 60c.**

ROCK'S PETUNIAS

For porch or window boxes this superb flower is unsurpassed and exceedingly effective as a bedding plant. They afford an immense wealth of bloom from early summer until frost. They are easily grown from seed, their only requirements being a good garden soil and a sunny position. It is best to sow the seed indoors in March and transplant to the open ground; however, the single bedding varieties may be sown out of doors in the early part of May.

TRIUMPH OF THE GIANTS

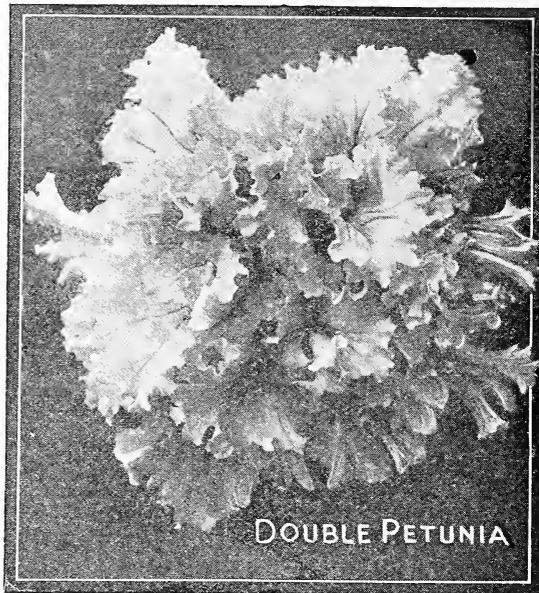
The largest and finest strain of single-flowering Petunias; the flowers often measure 6 inches across; and in the most beautiful colors; some not found in any other type. **Pkt. of 250 seeds, 50c; 3 pkts., \$1.35.**

SUPERB DOUBLE FRINGED

The most beautiful of all Petunias. Large, double-flowers, beautifully frilled and fringed. It is a well known fact that the most careful selection of this double sort will not bring more than 50% of the flowers double; however, the flowers which do come single are of the best single types. The weaker seedlings invariably produce the largest and finest double flowers. This may also be said of the single flowering varieties.

Superb Double Fringed White.
Superb Double Fringed Rose.
Superb Double Fringed Red.
Superb Double Fringed Heliotrope.
Superb Double Fringed Mixed.

Any of the above, pkt. of 100 seeds, 30c; 3 pkts., 75c.



ROCK'S CALIFORNIA GIANTS

Very large flowers, often measuring 4 inches across, elegantly ruffled and fringed. Colors range through every possible shade of crimson, lavender, white and violet. **Pkt., 200 seeds, 20c; 3 pkts., 50c.**



Rock's California Giant Petunia

ROCK'S SINGLE BEDDING PETUNIAS

Royal Purple. A large flower, very rich in color. One of the most beautiful for porch boxes and garden effects. **Pkt. of 200 seeds, 30c; 3 pkts., 75c.**

General Dodds. A splendid free-flowering type of bright crimson color. **Pkt., 10c; 3 pkts., 25c.**

Howard's Star. A very unusual type. Color deep crimson with a very distinct five-pointed star of very light pink. Excellent for hanging baskets or bedding purposes. **Pkt., 25c; 3 pkts., 60c.**

Striped and Blotched. A small flowering type beautifully striped and blotched. Mixed colors, very effective for massing. **Pkt., 10c; 3 pkts., 25c.**

Balcony Blue. A magnificent all-purpose variety; flowers average 3 inches in diameter. Bright blue in color. **Pkt., 30c; 3 pkts., 75c.**

Balcony Rose. Bright rose-pink. **Pkt., 20c; 3 pkts., 50c.**

Balcony White. Pure white. **Pkt., 15c; 3 pkts., 35c.**

Rosy Morn. Beautiful soft pink; well adapted for either edging or bedding. **Pkt., 25c; 3 pkts., 60c.**

Snowball. Snowy white, very compact. **Pkt., 20c; 3 pkts., 50c.**

Rock's Single Bedding Finest Mixed. **Pkt., 10c; 1/4 oz., 50c.**

Our new Petunia Silver Picotee is a delightful novelty. See Page 1.

ROCK'S PHLOX DRUMMONDI

Few flowers are so easily grown from seed, so pretty and compact, so quick to bloom or give such a brilliant display of color for so little care. Sow seed outdoors when weather becomes settled. In a few weeks the bed will be a sheet of bloom that will remain until frost.

CHOICE LARGE FLOWERING

This type grows about 1 foot high and produces round-petaled flowers, which overlap each other.

- Snow White.** Pure white.
- Deep Rose.** Rose with dark eye.
- Shell Pink.** Very light pink.
- Primrose.** Yellow.
- Bright Scarlet.** Fiery scarlet.
- Crimson.** With white eye.
- Gold Star.** Pink with gold star.
- Violet.** Violet-blue.

Mixed Colors. An excellent variety of colors.

Price: Any of the above, pkt., 10c; 3 pkts., 25c.

Collection—One pkt. each of the above 8 colors, 60c.

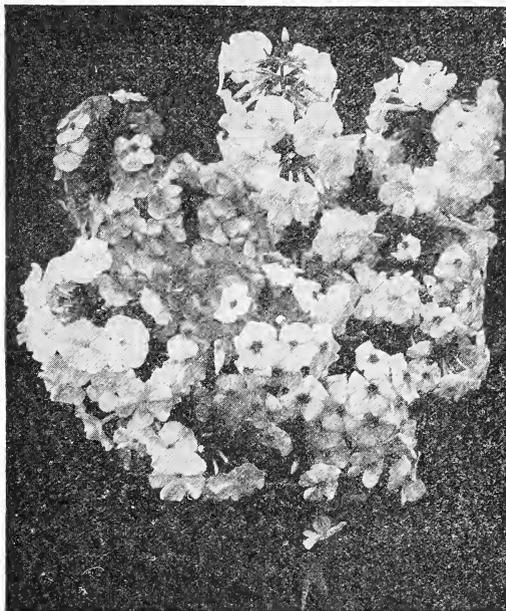
DWARF NANA COMPACTA

We added this dwarf family of Phlox last year. It grows 8 inches high and by far the best for ribbon border, or low bedding. Flowers the whole summer and up to frost.

- Fireball.** Blood-red.
- Snowball.** Pure white.
- Light Blue.** White eye.
- Salmon Pink.** Very delicate shades.
- Yellow.** Fine light yellow.
- Dwarf Mixed.** All colors.

Price: Any of the above, pkt., 15c; 3 pkts., 40c.

Collection—One pkt. each of the above 5 colors, 65c.



Rock's Phlox Drummondii

ROCK'S SELECT POPPIES

The different varieties of poppies are always favorites for outdoor display, and the cultivation of them being so extremely simple entitles them to a place in every garden. Seed should be sown where the plants are intended to flower, as they are difficult to transplant. Sow during April in rows or groups and thin out to about 3 or 4 inches apart.

SHIRLEY POPPIES

- Single Blue.** Various shades of blue. **Pkt., 10c; 3 pkts., 25c.**
- Single Mixed.** The blossoms are bright and showy and include an almost endless variety of colors, from pure white, pink, terra cotta, salmon, chamois and rosy-carmine, to brilliant crimson, many of the flowers being beautifully flaked or edged with white. **Pkt., 10c; 3 pkts., 25c.**
- Double Queen Shirley.** An excellent double type of Shirley poppy. Beautiful colors. **Pkt., 10c; 3 pkts., 25c.**
- Eldorado.** Flowers are large, single, semi-double and double, and contain magnificent shades of soft salmon, orange, orange-scarlet, pink, rose and white, without any dark markings whatever. The substance of the petals in some of the lighter shades is as delicate as China silk. **Pkt., 10c.**

MISCELLANEOUS POPPIES

- Carnation Flowered Double Mixed.** Choice assortment of brilliant colors. Flowers very double and well fringed. The plants grow to a height of 4 feet and bear immense carnation-like blooms 6 inches across. **Pkt., 10c; 3 pkts., 25c.**
- Flanders.** The common scarlet field poppy of Europe. The first official flower of the American Legion. **Pkt., 10c; 3 pkts., 25c.**
- Glaucum (Tulip Poppy).** Flowers 3 inches in diameter, of brilliant scarlet. **Pkt., 10c.**
- Peony Flowered Double Mixed.** Double ball-shaped flowers. **Pkt., 10c; oz., 25c.**
- Tall Single Annual Mixed Poppies.** **Pkt., 10c; oz., 25c.**



Shirley Poppies—Eldorado

Plant a few Poppies around your Shrubbery border or among your Evergreens.

PORTULACA

An excellent type of dwarf plants for rock work in dry sunny location, bearing glossy cup-shaped blossoms in brilliant colors. Sow the seed outdoors in April or May.

Double Mixed. Saved from the finest flowers only, and will produce a large percentage of double flowers. **Pkt., 20c; 3 pkts., 50c.**
Single Mixed. Large single flowers in an excellent variety of colors. **Pkt., 10c; 3 pkts., 25c.**

RHODANTHE

Manglesi. A charming annual; succeeding in a light rich soil and a warm, sheltered situation; valuable for pot culture; flowers everlasting; bright rose in color. 1 foot. **Pkt., 10c.**

PRIMULA (Primrose)

A charming house plant that will flower abundantly and continuously with little care. Sow the seed in the spring in rich soil. To develop the deepest colors, grow in heavy soil and at a temperature as near 60 degrees as possible.

Obconica Gigantea Hybrida. A large free-blooming type, mixed colors. **Pkt., 25c.**

RICINUS (Castor Oil Plant)

A showy ornamental foliage plant for bedding.

In the center of a bed it gives a magnificent semi-tropical appearance; or planted thick, it makes a fine screen or hedge. Plant seeds in open, very rich, deep-spaded ground, in a dry situation, as soon as ground has become warm and dry.

Bourboniensis. Very beautiful large green leaves. One of the tallest. **Pkt., 10c; oz., 35c.**

Cambodgensis. The finest dark-foliaged Ricinus. Leaves maroon; stem nearly black; fruit bronzy purple. Five feet. **Pkt., 10c; oz., 30c.**

Red Spire (New). One which is indeed effective in flower beds or as single specimens. The shapely plants grow to a height of 6 feet, with bronzy green leaves and prominent red ribs and veins. Brilliant crimson seed pods 9 to 18 inches long are produced through the summer and autumn. Absolutely insect-proof and one of the most ornamental plants that can be used about the home grounds. **Pkt., 15c; 3 pkts., 40c.**

Sanguineus. Blood red stalks and clusters of red fruit; green-leaved. 8 feet. **Pkt., 10c; oz., 25c.**

Zanzibarensis. The gigantic leaves and the great size of the plant surpass any other known Ricinus. The luxuriant tropical effect when planted singly or in masses is matchless. **Pkt., 10c; oz., 25c.**



Portulaca

RUDBECKIA

Bicolor Superba. Fine free-flowering annual variety, growing about two feet high, forming a dense bush and producing its bright flowers in great abundance on long stems. The disk is brown, the florets golden-yellow with large velvety brown spots at the base; very effective and useful for cutting. Sow seed outdoors in April or May, thinning out from 12 to 14 inches apart. **Pkt., 10c.**

SALPIGLOSSIS (Velvet Trumpet)

Flower lovers who do not know this beautiful trumpeted-shaped flower should become acquainted with it. It deserves a place in every garden. Easily grown, blooms early and all summer long. The richly colored velvety petals are beautiful beyond description. Sow seed outdoors or for early blooming sow in March inside and transplant on approach of warm weather in early May.

	Pkt.	3 Pkts.		Pkt.	3 Pkts.
Light Blue. Veined with gold.....	10c	25c	Rose. Veined with gold.....	10c	25c
Crimson. Veined with gold.....	10c	25c	Pure Yellow.	10c	25c
White. Veined with yellow.....	10c	25c	Violet. Veined with gold.....	10c	25c
Dark Red.	10c	25c	Mixed.	10c	20c

Collection—1 pkt. each of the above 7 colors, 55c.

SANVITALIA

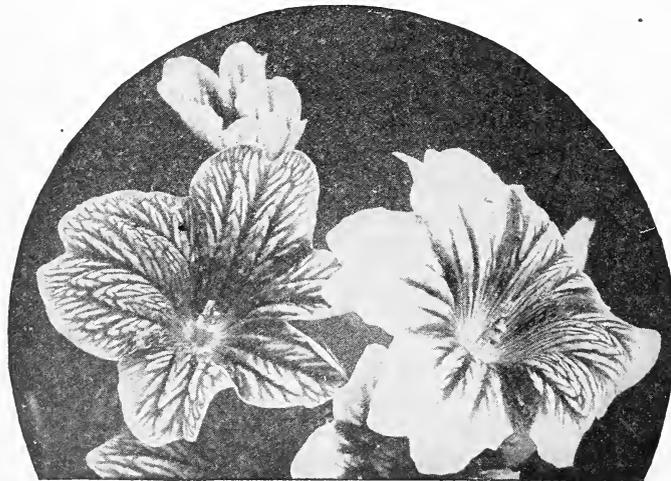
Procumbens Fl. Pl. An annual of dwarf, compact growth, useful in masses in beds, borders, or in vases, baskets, etc. Showy bright yellow, double flowers, in bloom all summer. Sow seed in the open ground the latter part of April, thinning out the young plants from 8 to 10 inches apart. Height, 6 inches. **Pkt., 15c.**

SAPONARIA

(Bouncing Bet)

A pretty annual, growing about 2 feet high and bearing masses of satiny flowers somewhat like an enlarged Gypsophila; charming for cutting, adding grace to any arrangement of flowers. Several sowings should be made to keep up a succession of bloom.

Vaccaria, pink. Pkt., 10c.



Salpiglossis—Velvet Trumpet

SALVIA (Flowering Sage)

The Scarlet Salvias are among the most brilliant red flowering bedding plants in cultivation. They bloom from August until frost. One of the easiest plants to grow from seed and affords a wealth of color when other flowering plants have passed. Seed is best sown inside early in March in a hotbed or shallow box and the young plants transplanted to the open in May. Seed can also be planted in the open ground in May.

America. Two feet. This is the earliest, freest, and most continuous bloomer of all as well as the most uniform in habit of growth. The plants grow about 15 inches high with numerous spikes of brilliant scarlet flowers well above the foliage. **Pkt., 25c; 3 pkts., 65c.**

Splendens Bonfire. Two feet. A very compact, oval-growing variety, bearing an immense quantity of brilliant scarlet flowers on stiff erect stems that stand out of and above the foliage. One of the most popular and best Salvias. **Pkt., 15c; 3 pkts., 40c.**

Splendens Fireball. Similar to Bonfire, except plants are of more compact and dwarf growth. **Pkt., 15c; 3 pkts., 35c.**

Salvia Farinacea. The blue Salvia that bordered the drives in our trial gardens the past few seasons and which was admired so much by visitors. A perennial variety, but best treated as an annual. An excellent plant for bedding or borders. The first flowers should be cut to encourage branching out. Makes an elegant cut flower and will bloom from July till frost. Flowers are unlike the common salvia as they are a deep, rich blue. Height, 2 to 3 feet. **Pkt., 15c; 3 pkts., 35c. We will have pot-grown plants ready in April. \$1.00 per doz.; \$7.50 per 100.**

Zurich. A dwarf scarlet sort, growing from 12 to 15 inches high. Begins blooming in June, continuing through the season. **Pkt., 15c; 3 pkts., 35c.**



Salvia—Flowering Sage

SCABIOSA (Mourning Bride)

The Scabiosa is an old favorite and still one of the most beautiful annuals. The flowers are borne on long wiry stems. Beautiful in the garden and excellent for bouquets. Very easily grown and has a long season of bloom. Twelve to eighteen inches high. Sow seed indoors in March; transplant in May. Seed may also be sown outside the latter part of April or in May.

LARGE FLOWERING TALL DOUBLE VARIETIES

- King of the Blacks
- Cherry Red
- Ageratum Blue
- Snowball

- Azure Fairy
- Flesh Color
- Yellow
- Mixed

Prices: Any of the above, **pkt., 10c; 3 pkts., 25c.**
Collection—1 pkt. each of above 7 varieties, **55c.**

We have two wonderful new Scabiosas this year. See page 1.

SCHIZANTHUS (Poor Man's Orchid)

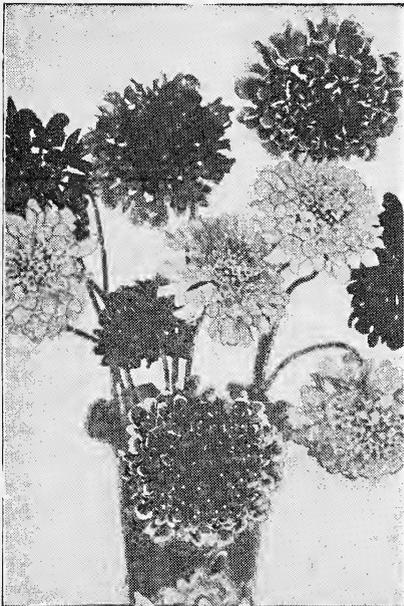
Very beautiful and interesting annuals. This is one of the easiest annuals to raise from seed. Exceptionally beautiful when in full bloom and literally covered with small orchid-like flowers in the choicest colors. Suitable for either house or garden ornamentation. May be started indoors in early March and transplanted to the open ground in May. For indoor blooming, sow seed the latter part of May, transferring the small seedlings to pots.

Wisetonensis Choice Mixed. An improved mixture, beautifully spotted. Height, 1½ feet. **Pkt., 15c; 3 pkts., 35c.**

Grandiflora New Hybrids. More dwarf than the Wisetonensis. All colors. Height, 1 foot. **Pkt., 10c; 3 pkts., 25c.**



Schizanthus—Poor Man's Orchid



Scabiosa—Mourning Bride

SEDUM (Annual Stonecrop)

Caeruleum. Excellent for planting in the rockery. Pale blue flowers. Sow seed outdoors in April or May. Height, 3 inches. **Pkt., 20c.**

SILENE (Catchfly)

Pendula Compacta. An effective garden annual, forming compact, round bushes, 6 inches high, which during the summer are covered densely with flowers of white, pink or red. For low beds or edgings it is very pretty. May be sown outdoors in April or May. Mixed colors. **Pkt., 10c.**

SMILAX

Asparagoides. A well-known and popular climber. Foliage of a dark glossy green, used largely with cut flowers, wreaths, etc. Suitable only for parlor or window culture. Height, 6 feet. **Pkt., 10c.**

SOLANUM

Capsicastrum (Jerusalem Cherry). This is a very useful pot plant for winter decoration. It is of dwarf, branching habit, leaves small and oval-shaped, bearing in the greatest profusion bright scarlet globular berries. Very ornamental. Seed should be started indoors in March and transplanted to the open about the middle of May. Usually grown as a house plant. 1 foot. **Pkt., 10c.**

STATICE (Sea Lavender)

Splendid hardy annual, either for the border or rockery, producing panicles of minute flowers all summer, which can be dried and used for winter bouquets. Sow seed in open ground in May.

Bonduelli. Golden-yellow. **Pkt., 10c.**

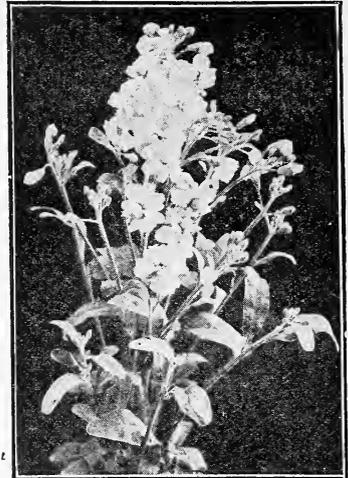
Sinuata Blue. **Pkt., 10c.**

Sinuata White. **Pkt., 10c.**

Suworowi. Soft rose. **Pkt., 15c.**

STEVIA

Serrata. Free-blooming plants, bearing a multitude of fragrant pure white flowers; suitable for summer or winter blooming; largely used for cutting. Sow seed indoors in March and transplant on approach of warm weather. Height, 2 feet. **Pkt., 10c.**

**Giant Perpetual Stocks****ROCK'S CHOICE STOCKS**

The Stocks have all the desirable qualities for garden and house flowers. Easily grown; fine foliage; fragrant; free-blooming, and a wide range of color. Sow seed in garden in April. For earlier and better bloom sow inside in March and transplant to the open in May. If plants that begin to bloom late are potted in fall they will flower profusely all winter in the house.

DWARF TEN WEEKS STOCKS

This type is the best for bedding purposes. Blooms early and continuously. Height, 1 foot.

White**Crimson****Rose****Dark Blue****Light Blue****Mixed**

Any of the above: **Pkt., 10c; 3 pkts., 25c.**

Collection—1 pkt. each of the above 5 varieties, **35c.**

MAMMOTH BEAUTY OF NICE STOCKS

An exquisite early flowering strain just recently developed. Forms bushy plants about two feet high covered with long spikes of very large double delightfully fragrant flowers. Valuable for both summer and winter blooming from seed sown in March or April, and July to September respectively.

Aurora (New) Chamois.

Beauty of Nice. Flesh-pink.

Cote d'Azure. Light blue.

Monte Carlo. Canary-yellow.

Parma Violet. Pale violet.

Souv. de Monaco. Crimson.

Beauty of Nice Choice Mixed.

Any of the above—**Pkt., 15c; 3 pkts., 35c.**

Collection—One pkt. each of the above six colors, **75c.**

GIANT PERPETUAL BRANCHING STOCKS

An improvement on our old Dresden Perpetual Stocks. Especially recommended for cutting. The plants begin to bloom in ten weeks from time seed is sown, branch freely, and send up numerous long spikes of sweet-scented double flowers in continuous succession.

Well adapted for both outdoor and indoor culture. Height, 18 inches.

Brilliant. Blood red.

Creole. Canary-yellow.

Empress Augusta Victoria. Silvery-lilac.

Delicate Flesh.

Heatham Beauty. Rose, shaded terra-cotta.

May Queen. Light blue.

Queen of the Belgians. Light violet.

Rock's Choice Mixed.

Any of the above—**Pkt., 15c; 3 pkts., 35c.**

Collection—One pkt. each of the above seven varieties, **85c.**

**Annual Sweet William****SWEET WILLIAM**

Annual Mixed. In appearance and habit the same as the perennial varieties. They bloom profusely from July until frost, from seed sown in April and produce large flower-heads in the greatest variety of colors. If given a slight covering the plant will survive the winter. **Pkt., 15c; 3 pkts., 35c.**

TAGETES

Golden Ring (Signata Pumila). A dwarf-growing Marigold, with slender fern-like foliage bearing an abundance of dainty single golden-yellow flowers. Excellent for the border. Same culture as Marigolds. 1 foot. **Pkt., 15c; 3 pkts., 35c.**

Don't miss Rock's Giant Dahlia-Flowered Zinnias. Fourteen beautiful colors. See page 29.

ROCK'S SUPERB SWEET PEAS

During the last few years Sweet Peas have become noticeably more popular as a garden flower. This is due to the fact that specialists have greatly improved the old types in size, quality and color, and have produced new types of exceeding beauty. As a cut flower it has no superior, the gorgeous colors in combination with its exquisite fragrance lends a most sincere admiration to flower lovers.

Culture.—A deep, rich, moist soil is best suited for Sweet Peas with plenty of well rotted manure or bone meal. Seed should be sown in March and April or just as soon as the ground may be worked in a trench or furrow about 6 inches deep, covering with 1 to 2 inches of soil, which should be pressed down firmly. When plants are well started, thin out to 3 to 4 inches apart. They should be staked up 4 to 5 feet high either with wire netting fastened horizontally or with brush, the former being the most satisfactory. Thorough watering during dry weather is very beneficial. Keep flowers cut off to encourage a continuous bloom.

ROCK'S ORCHID-FLOWERING GIANT SPENCER SWEET PEAS

Of huge size, delicately waved and producing 3 to 4 flowers on each stem. The following are summer flowering varieties:

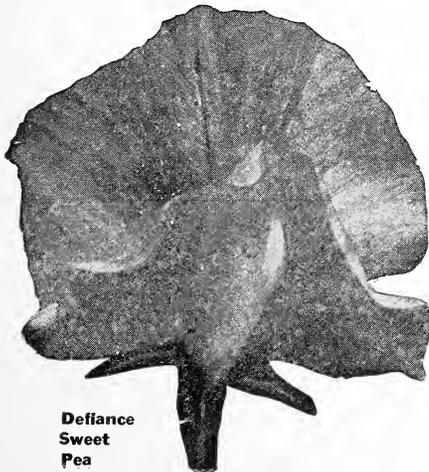
	Pkt.	1 oz.
Asta Ohn. A beautiful lavender, suffused mauve	10c	35c
Blanche Ferry. Bright carmine rose with white wings, slightly suffused soft pink	10c	35c
Countess Spencer. Delicate soft pink	10c	35c
Dobbie's Cream. Deep primrose yellow	10c	35c
Elfrida Pearson. Large shell pink	10c	35c
Fiery Cross. Intense orange scarlet	10c	35c
Florence Nightingale. Pure lavender	10c	35c
Hercules. Deep pink of mammoth size	10c	35c
Illuminator. Salmon orange overlaid with cerise pink	10c	35c
King Manuel. Deep rich maroon of extraordinary size	10c	35c
King White. Pure snowy white	10c	35c
Loyalty. White flaked with violet	10c	35c
Margaret Atlee. An excellent dark pink	10c	35c
Margaret Madison. Azure blue	10c	35c
Mrs. Cuthbertson. Standard rosy pink with white wings	10c	35c
Mrs. Hugh Dickson. Salmon buff on cream ground	10c	35c
R. F. Feiton. Exquisite lavender with a soft suffusion of rose	10c	35c
Rosabelle. A fine bright rose beautifully waved	10c	35c
Royal Purple. Deep rich purple	10c	35c
The President. Bright, dazzling orange scarlet	10c	35c
Thomas Stevenson. Magnificent orange scarlet	10c	35c
Wedgewood. Bright silvery blue	10c	35c
Rock's Superb Mixture ¼ lb., 95c	10c	30c
Collection No. 1. One pkt. each of the 22 varieties listed above, \$1.75.		
Collection No. 2. One pkt. each of 10 varieties listed above (your selection), 85c.		
Collection No. 3. One pkt. each of 5 varieties listed above (your selection), 45c.		



Rock's Orchid-Flowering Giant Spencer Sweet Peas

ROCK'S SWEET PEA SPECIAL

Defiance. This unique American novelty is without doubt the finest orange-scarlet Sweet Pea that has yet been introduced and above all it is absolutely sun-proof. The color will not fade even in the hottest sun. The flowers are of giant size and beautifully waved. Of vigorous habit. **Pkt., 10c., 3 pkts., 25c.**



Defiance Sweet Pea

WINTER ORCHID-FLOWERING SWEET PEAS

This type is especially adapted for greenhouse culture during the winter, but will do exceedingly well out of doors where early flowers are desired. Seed sown in August or September under glass will bloom from Christmas onward. The varieties listed hereafter are those used by the leading florists of the country; immense in size, perfect in form and texture.

	Pkt.	1 oz.
White Orchid. Immense pure white	35c	\$3.00
Miss Irene Pilot. Salmon pink	20c	1.50
Red Orchid. Deep bright red	20c	1.50
Mrs. Warren G. Harding. Silvery blue	30c	2.75
Gudemore. Yellow tinted pink	20c	1.50
Xmas Orchid. Beautiful soft pink	20c	1.50
Rose Orchid. Clear rose	35c	3.00
Miss L. Gude (Orchid). Shell pink	20c	1.50
Mrs. Chas. Zvolanek (Orchid). Large pure lavender	20c	1.50
Marquis (Orchid). True navy blue	20c	1.50
Orange Orchid. Reddish orange	20c	1.50
Rock's Orchid-Flowering Mixed	20c	1.35

We have four new novelties in Sweet Peas that are lovely. See Page 2.

THUNBERGIA (Black-eyed Susan)

Alata Mixed. Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors. Sow seed outside in April or May. 4 feet. **Pkt., 15c.**

TORENIA

Fournieri. A very fine annual and as interesting as an Orchid; a splendid plant for vases, hanging baskets, borders, etc.; covered the entire season with a mass of bloom. Flowers are delicate orchid lavender with three spots of dark purple, bright yellow center. As the seeds are so fine, they should be started inside and transplanted to the open. Plant in a protected situation and water when soil is dry and hard. These beautiful flowers will more than repay the trouble of growing them. **Pkt., 15c.**

TROPAEOLUM CANARIENSE (Canary Bird Flower)

Beautiful, rapid-growing annual climbers. The leaves are prettily lobed and the curious, clear, yellow flowers bear a fancied resemblance to a canary, with expanded wings. Nice for cutting as the flowers last almost a week in water. Sow seed in April. **Pkt., 10c.**

ROCK'S GIANT VERBENAS

Very few plants will make such a gorgeous display during the summer months as the Verbenas, or furnish more flowers for cutting. Start seed in the house or under glass early in the spring and transplant after three or four inches of growth or sow in open ground in April. Good healthy plants can be produced readily from seed. They flower in July and continue blooming until severe frost. They are unrivaled as low growing bedding plants.

- Dark Blue.** With white eye..... **Pkt. 10c**
- White.** Pure white..... **10c**
- Scarlet Defiance.** Beautiful rich scarlet..... **15c**
- Lutea.** Yellow..... **10c**
- Mayflower.** Delicate shades of pink..... **15c**
- Purple.** Various shades of purple..... **10c**
- Striped**..... **10c**
- Giant Choice Mixed.** **Pkt., 10c; ¼ oz., 50c.**

VARIOUS VERBENAS

Lemon Scented (*Aloysia citrodora*). Every garden should have a few plants of this fragrant favorite. Its pale green delightfully scented foliage goes well with any flower. **Pkt., 15c.**
Erinoides (*Moss Verbena*). This lovely variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue and white blossoms in lavish profusion; comes into flower in June and continues until frost; highly desirable for beds, baskets or rockeries. **Pkt., 10c.**

The new Verbena Rose Queen is lovely, try it. See page 1.



Giant Mixed Verbenas

XERANTHEMUM

One of the oldest and best-known everlastings, or "Immortelles." Fine for cut flowers.

Plants two feet high, producing small double flowers which are easily dried for winter bouquets. Sow in April where they are desired to bloom, or they may be transplanted if desired.

Double Mixed. Pkt., 10c.



Rock's Giant Verbena—Dark Blue

VIOLA CORNUTA (Tufted Pansies)

A cross between the Violet and Pansy and one of the most important bedding plants of Europe, rapidly growing in favor here. They bloom continuously from early May to October. Flowers not as large as Pansies, but elegantly scented. Sow seed in May or June and protect during the winter as they will frequently survive from year to year.

- Admiration.** Violet blue. **Pkt., 15c.**
- Blue Perfection.** Light blue. **Pkt., 15c.**
- Lutea Splendens.** Bright yellow. **Pkt., 15c.**
- Papilio.** Lavender-purple, flushed white. **Pkt., 20c.**
- White Perfection.** Pure white. **Pkt., 15c.**
- Cornuta Mixed. Pkt., 15c; 3 pkts., 35c.**

We have two new additions to this wonderful group. See Page 4.

VISCARIA

Very free-blooming annuals, closely allied to the *Lycnis*; they form compact plants about a foot high, and are covered from early summer till fall with their bright flowers, shaped somewhat like a single pink, borne on long, slender stems; it is best to sow them where they are to bloom, thinning out from 8 to 12 inches apart. Sow seed in April or May. **Finest Mixed. Pkt., 10c.**

VINCA or MADAGASCAR PERIWINKLE

Bedding or pot plants with glossy deep green leaves and bright, Myrtle-like flowers. Easily grown from seed and bloom continuously. Sow seed outdoors in May for August blooms. One foot high.

- Delicata.** Soft pink..... **Pkt. 10c**
- Rosea.** Rose with dark eye..... **10c**
- Rosea Alba.** White with crimson eye..... **10c**
- Alba Pura.** Pure white..... **10c**
- Mixed. Pkt., 10c; ¼ oz., 50c.**

WILD CUCUMBER VINE

Echinocystis Lobata. A fast-growing climber, often running 30 feet in a season. White fragrant flowers, prickly seed pods. The foliage is large, of a rich deep green color, giving splendid shade. Sow in April. **Pkt., 10c.**

WALLFLOWER

This fine fragrant annual makes a valuable flower for every garden. Blooms from late July until frost, richly colored and produces splendid effect if planted in beds. Sow seed in March and transplant in May.

- Golden Yellow**..... **Pkt. 15c**
- Blood Red**..... **15c**
- White**..... **20c**
- Mixed**..... **15c**

ROCK'S SUPERB ZINNIAS

An old-fashioned bedding plant whose popularity is being increased each year by the addition of many new and remarkably beautiful varieties. No other flower is so valuable for the combined qualities of producing superb cut flowers, excellent bedding effects, and requiring so little care and attention. The cut flowers last from ten days to two weeks in water and may be had in innumerable soft and bright shades. They grow successfully in even the hottest and driest climates. Seed sown in April or early May will produce flowers from June until frost. Sow seed one-half inch deep, no more, thinning out the young plants from 12 to 14 inches apart. Dwarf types may be allowed to remain closer.

GIANT FLOWERING DOUBLE ZINNIAS

Double flowers, four to six inches in diameter on tall, strong stems. Plants 3 feet high.

	1 Pkt.	3 Pkts.
Sunburst. Soft apricot.....	15c	35c
Buttercup. Rich buttercup-yellow....	15c	35c
Crimson	15c	35c
Cream	15c	35c
Flesh-Pink	15c	35c
Golden Yellow	15c	35c
Orange	15c	35c
Shrimp Pink	15c	35c
Purple	15c	35c
Rose	15c	35c
Salmon	15c	35c
Scarlet	15c	35c
White	15c	35c
Rock's Special Mixed ¼ oz., 45c	15c	35c

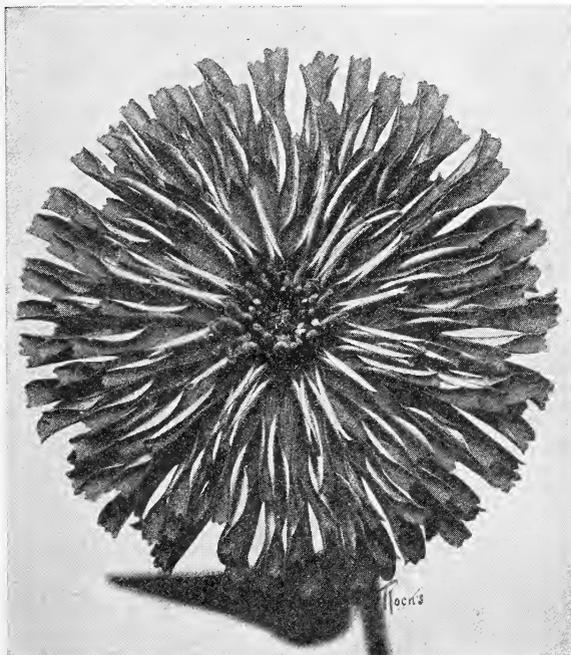


Rock's Giant Dahlia-Flowered Zinnia

ROCK'S GIANT DAHLIA-FLOWERED ZINNIAS

This new Zinnia is fast superseding the popular giant double type not only commercially but with all garden lovers. The plants are very sturdy and produce many flowers with stout stems. The broad petals are very closely set, sometimes seeming almost piled upon each other. Blooms often measure 3 inches in depth and 5 to 6 inches in diameter. In bloom from July until frost.

	1 Pkt.	3 Pkts.		1 Pkt.	3 Pkts.
Buttercup. Deep creamy-yellow.....	25c	60c	Meteor. Darkest red.....	25c	60c
Exquisite. Light rose.....	25c	60c	Old Rose. The real old-fashioned shade.....	25c	60c
Canary Bird. Delicate primrose.....	25c	60c	Oriole. Orange and gold bicolor.....	25c	60c
Crimson Monarch. Bright crimson.....	25c	60c	Polar Bear. Pure white.....	25c	60c
Dream. Deep lavender.....	25c	60c	Scarlet Flame. Bright scarlet, tinted orange.....	25c	60c
Giant Attraction. Distinct brick-red.....	25c	60c	Collection—1 packet each of the above 14 colors,	\$2.45.	
Golden State. Rich orange-yellow.....	25c	60c	Rock's Superb Mixed (Special Offer). Pkt., 20c; ¼ oz., 95c;		
Illumination. Deep Rose self.....	25c	60c	1 oz., \$3.20.		
Lemon Beauty. Golden yellow, overlaid brown..	25c	60c			



Rock's Victory Quilled Zinnia

DWARF DOUBLE ZINNIAS

A most popular Zinnia for bedding purposes. Produces perfect-shaped double flowers in all colors. An attractive bushy plant 2 feet high.

	1 Pkt.	3 Pkts.
Bright Scarlet	10c	25c
Canary Yellow	10c	25c
Dark Scarlet	10c	25c
Fireball. Brilliant orange-scarlet.....	10c	25c
Golden Yellow	10c	25c
Salmon Rose	10c	25c
White	10c	25c
Finest Mixed. ¼ oz., 20c.....	10c	

LILLIPUT ZINNIAS

Small double flowers, excellent for cutting. Height, 1 foot.

Golden Gem	Canary Yellow
Scarlet Gem	White Gem
Dark Crimson	Lilliput Mixed

Any of the above: Pkt., 10c; 3 pkts., 25c.

VARIOUS ZINNIAS

Victory Quilled Zinnia. A very unusual type in this superb family. The petals are intensely double and beautifully quilled as shown in the illustration. Colors are mostly orange, russet, rose, and other autumn shades. Pkt., 20c; 3 pkts., 50c.

Red Riding Hood. Of compact growth, very dwarf and covered the entire season with button-like flowers of intense scarlet. Excellent as a border plant. Height, 12 inches. Pkt., 10c; ¼ oz., 40c.

Curled and Crested. The petals of this type are twisted, curled and crested into the most beautiful and unusual forms. A large variety of colors. Pkt., 10c; 3 pkts., 25c.



A Judicious Planting of Perennials Will Afford Flowers the Entire Summer

ROCK'S PERENNIAL FLOWER SEEDS AND PLANTS

Hardy plants or Perennials bloom the second year from seed and are permanent thereafter, growing larger and stronger, and producing more flowers each year.

Among the Perennials we find some of our most gorgeous flowers, every type and color may be had and most of them being so hardy that they do not even require covering during the winter. Their superb qualities of furnishing excellent cut flowers together with their most wonderful bedding and border effects make them indeed very popular.

HOW TO GROW PERENNIAL FLOWERS FROM SEED

Many of these will bloom the first year from seed if planted early indoors; February or March is best suited. We have noted the varieties which will produce flowers the first year from seed. For early planting sow the seed in earthenware pots or low boxes, filling one inch of the bottom with broken pots, coal ashes or some like material that will furnish drainage. Over this place about two inches of good, rich, well pulverized soil, mixed with about $\frac{1}{4}$ sand and if possible the same proportion of either leaf mold or well rotted manure. Press the soil down firmly and water; this should be done at least 12 to 18 hours before sowing. Sow the seed thinly over the top and cover with about one-eighth inch of fine soil. Press this covering lightly and water very carefully in order that the seed will not be washed out. It is advisable to place a glass and a few thicknesses of newspaper over the top to prevent too rapid evaporation. A temperature of 65 to 75 degrees will be suitable. A regular watering is also very necessary, if one watering is omitted with some varieties the seeds will be a total loss. The soil should always be kept moist, but not soaking.

When the seeds are up remove the glass and newspaper and place as near the light and air as possible. If this is not done the young plants are likely to "Damp off."

On approach of settled weather the young seedlings should be transplanted to the open ground, planting in well pulverized soil and watering immediately after planting.

The planting of Perennial seed outdoors may be done any time from the first of May to the first of August, the earlier the better. Select a situation that may be watered regularly and may be artificially shaded. A small cold frame will be of the most helpful use in germinating seed but if you do not possess one, just sow the seed thinly in shallow drills in well pulverized soil. The presence of stones, clods, etc., are very detrimental in securing an even germination. Cover the seed about one-fourth inch and press this soil lightly. Water lightly, thoroughly and regularly until young plants are well established. When of size enough to handle safely they should be transplanted to the position desired. Water thoroughly after transplanting.

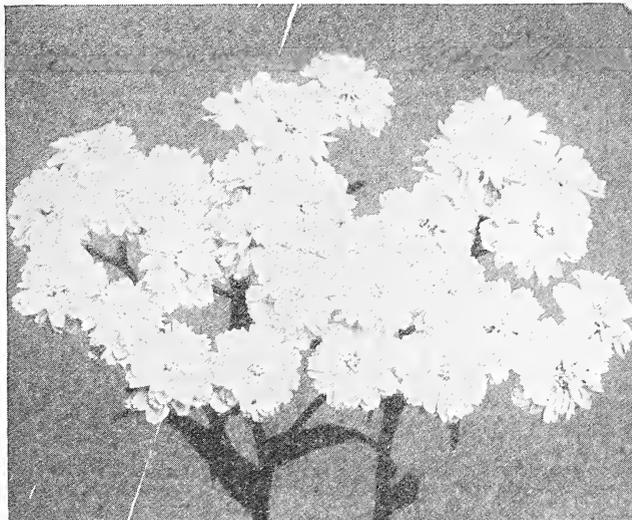
HOW TO GROW PERENNIAL PLANTS

We recommend both spring and fall planting, but the latter has a few advantages, for example—when planted in September or October the plants adapt themselves to the new soil before the ground freezes, and also produce new roots; this alone affords not only more flowers, but somewhat earlier. Plants should be set slightly deeper than originally planted in good well pulverized soil. A slight covering during the winter of straw or leaves will be very beneficial.

Rock's Perennial Plants are all large, strong, transplanted stock unexcelled for any planting, most varieties being one or two-year-old field-grown plants and a few pot-grown. These are offered in this manner for reasons of the proper planting size which will produce the best results for our patrons. A number of types are not readily transplanted after their young growth. Where quantities of 100 or more plants of a single variety are wanted, write for special prices.

ACANTHUS

Mollis. A handsome decorative plant of stately effect, with deeply-toothed, heart-shaped leaves, two feet long by 1 foot wide; adapted either for planting as single specimens on the lawn or in the border, or for grouping with other plants for sub-tropical effect, producing spikes of curious white flowers during July and August. 3 to 4 feet high. **Seeds, pkt., 10c.**



Achillea—"The Pearl"

ACHILLEA (Milfoil or Yarrow)

The blossoms resemble small Pompon Chrysanthemums. Hardy and will thrive in almost any situation. Very desirable for garden or for cemetery decoration. Blooms nearly the whole season.

Millefolium roseum (Rosy Milfoil). Finely cut green deep foliage; flowers pink in dense heads; 18 inches high and blooms all summer. **Plants, 30c each; \$2.50 per doz.**

Ptarmica fl. pl., "The Pearl." Pure white flowers borne in the greatest profusion the entire summer on strong erect stems, 2 feet high; as a summer cut flower it is of great value. **Seeds, pkt., 20c. Plants, 30c each; \$2.50 per doz.**

ACONITUM (Monkshood)

Showy and very hardy, growing well under trees or other shaded situations. Has long spikes of hood-shaped flowers, somewhat resembling the Delphinium. Blooming from August to October. If sown indoors in February will bloom the first year from seed. Height 3 feet.

Napellus Blue. **Seeds, pkt., 15c.**

ADLUMIA (Mountain Fringe or Allegheny Vine)

Cirrhusa. A graceful hardy biennial climber, but as it resows itself year after year, it might be considered perennial. For covering trellises, stumps or trees, etc., it is very desirable. The feathery foliage closely resembles that of the Maiden-Hair Fern. The flowers are tube-shaped, flesh-colored, somewhat like the Bleeding Heart, and completely cover the plant. Blooms from July to September. Flowers the first year from seed if sown early. Height, 15 feet. **Seeds, pkt., 15c.**



Alyssum

**AGROSTEMMA
(Crown of the Fields)**

Perfectly hardy plants, producing pretty crimson blossoms on long, slender stems. Very useful for cutting for bouquets and pretty in masses or in beds. Blooms from July to September. If sown early will bloom the first year from seed. Height, 2 feet.

Coronaria. Dark crimson flowers, silvery white foliage. **Seeds, pkt., 10c.**

Coronaria Alba. A pure white variety. **Seeds, pkt., 10c.**

ALYSSUM

Saxatile Compactum "Basket of Gold." An indispensable plant for the rockery or border, growing one foot high, blooming in May and June; masses of broad, flat heads of bright yellow flowers; will bloom first year from seed if sown early. **Seeds, pkt., 10c. Plants, 30c each; \$3.00 per doz.**

**ALSTROEMERIA
(Chilian Lily)**

Chilensis. Pretty lily-like spotted flowers in shades of red and yellow, borne in clusters on erect stems. A valuable addition to the perennial garden. If sown early will bloom the first year from seed. Blooms in July and August. Height, 2 feet. **Seeds, pkt., 20c.**

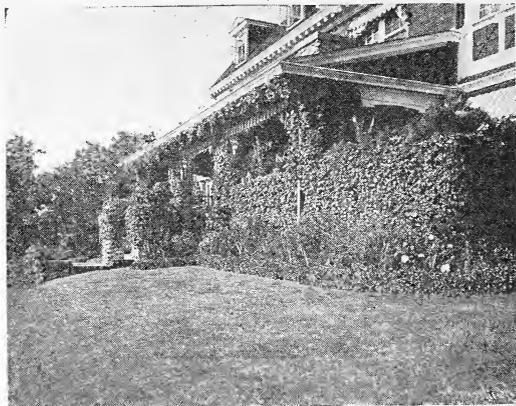
AMPELOPSIS**(Boston Ivy or Japan Ivy)**

Veitchi. The most popular hardy perennial climbing plant for covering brick, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface. The foliage is of a rich olive-green during the summer, changing to various shades of bright crimson and scarlet in the fall. Seed frequently requires 60 days to germinate.
Seeds, pkt., 10c; oz., 50c. Plants, See Hardy Climbing Plants, page 90.

ANCHUSA ITALICA**(The Improved Italian Alkanet)**

For producing a mass effect of brilliant blue, the *Anchusas* cannot be surpassed. The rich blue tones of their flowers fill a vacancy in this color of which there is never a superabundance, particularly during their flowering period, which covers the months of May, June and July. They should be treated as biennials, as the old plants exhaust themselves at the end of two or three years. They reproduce themselves, however, from self-sown seed. The blooming season can be extended for several weeks by cutting the spikes as soon as the flowers fade. Height, 4 to 5 feet.

Italica Dropmore. **Seeds, pkt., 15c; 3 pkts., 35c. Plants, 30c each; \$2.50 per doz.**



**Ampelopsis Veitchi or Boston Ivy
Growing over porch.**

ANEMONE (Japanese Windflower)

One of the most important of hardy perennial plants, bearing most beautiful flowers in August. Excellent for cutting. Height, 2 to 3 feet.

Whirlwind. Large, semi-double pure white flowers; very free.

Queen Charlotte. Very large semi-double flowers of La France pink, an unusual color among hardy plants, and very beautiful.

Japonica alba. Large snowy white, excellent.

Plants, any of the above, 40c each; \$4.00 per doz.

St. Brigid. An early-flowering, vigorous grower. Begins flowering in August, and continues until November. Flowers semi-double, broad, perfectly formed and of brilliant, gorgeous colors. True Irish strain of Anemones. Sow outdoors in May and keep shaded until well started. Seeds are very slow in germinating. **Seeds, pkt., 15c.**

ANTHEMIS (Hardy Marguerite)

Tinctoria. A most satisfactory hardy perennial for borders or bedding, bearing daisy-like golden-yellow blossoms all summer; fine for cutting. Height, 15 inches. Blooms the first year from seed if sown early. **Seeds, pkt., 15c. Plants, 30c each; \$2.50 per doz.**

AQUILEGIA (Columbine)

This family is one of the most beautiful and popular among hardy perennials. The different varieties present an unusual wealth of color and form. For growing in borders or filling up bays in shrubbery they are unsurpassed. Seed sown in the house in March will frequently produce blooms the same year. It is best, however, to sow seed out of doors when the ground becomes free from frost. An ordinary garden soil is suitable for their growth. The flowers are fragrant. Blooms in May and June.

Alba Plena. Pure snowy white double flowers. Height, 2 feet. **Seeds, pkt., 10c. Plants, 30c each; \$3.00 per doz.**

Caerulea (Rocky Mountain Columbine). Bright blue and white long-spurred flowers. An excellent variety. **Seeds, pkt., 15c. Plants, 30c each; \$2.50 per doz.**

Skinneri. Yellow, with scarlet spurs, the sepals greenish orange. Height, 2 1/2 feet. **Seeds, pkt., 20c.**

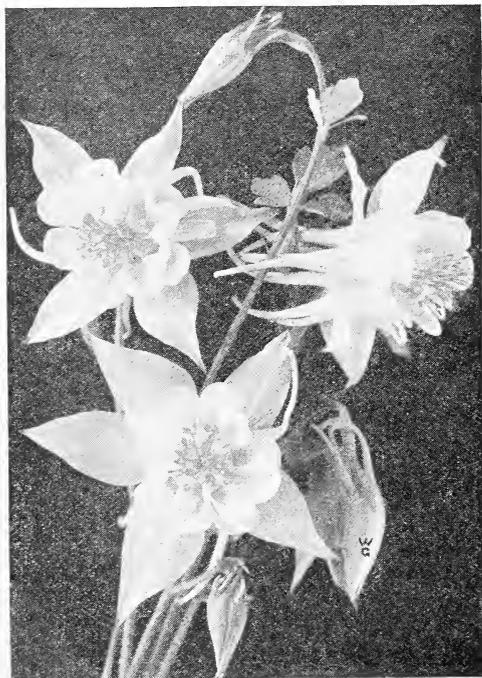
Rock's Long-Spurred Mixed Hybrids. 2 1/2 feet. This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc., making a most vivid display in the spring. **Seeds, pkt., 30c. Plants, 30c each; \$2.50 per doz.; extra large clumps, 50c each; \$5.00 per doz.**

ARABIS OR ROCK CRESS

Alpina. One of the most desirable of the very early spring-flowering plants that is especially adapted for edging and for the rock garden, also does well in the border, forming a dense carpet, completely covered with pure white flowers, blooming from April to June. Excellent for cutting. Height, 6 inches. **Seeds, pkt., 10c. Plants, 25c each, \$2.50 per doz.**

ARISTOLOCHIA (Dutchman's Pipe)

Sipho. One of the best climbing vines, with immense heart-shaped leaves of a deep rich green color, invaluable for covering walls and trellises. Flowers yellow and brown mottled, curiously shaped. Seed should be sown very carefully and watered regularly. Plants covered during the winter. Height, 30 feet. **Seeds, pkt., 20c.**



Aquilegia—Columbine

ARMERIA (See Pink or Cliff Rose)

Formosa. A very pretty, dwarf-growing plant, very useful in the rocky and border. Bears numbers of very double flowers in pink shades. Foliage bright green. Height, 1 foot. Blooms May to July. **Seeds, pkt., 15c.**

**ASCLEPIAS TUBEROSA
(Butterfly Weed)**

Very attractive native plants, flowering during June and July, and growing about 2½ feet high. Their flowers are brilliant orange-scarlet in color. **Plants, 25c each; \$2.50 per doz.**

ASPARAGUS

Plumosus Nanus. A tender perennial for greenhouse or potted plant use, with long, fine feathery foliage. The sprays, when cut, retain their freshness in water from three to four weeks. **Seeds start slowly and should be soaked in water before sowing. Seeds, pkt., 25c; 100 seeds, \$1.00.**

Sprengeri (Emerald Feather). An early easily grown, feathery-leaved variety, with drooping branches. The best variety for hanging baskets. **Seeds, pkt., 10c; 100 seeds, 50c.**

AUBRIETIA (Rock Cross)

Leichtlini. Hardy trailers for beds, rockwork or herbaceous borders; very similar to Alyssum. Rose-carmine flowers in April and May. Height, 6 inches. **Seeds, pkt., 50c.**

BAPTISIA

Australis. A very attractive hardy perennial, producing beautiful racemes of bright blue, pea-shaped flowers in June and July. Height, 2½ feet. **Seeds, pkt., 15c. Plants, 30c each; \$2.50 per doz.**

BOCCONIA

Cordata. One of the most useful of the hardy herbaceous plants. Leaves deep green, underside silvery white, similar in shape to the oak leaves. Flowers are buff colored, borne in large panicles. Fine as an isolated specimen on a lawn or for tall borders. Height, 7 feet. **Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.**



Asparagus Plumosus Nanus



Asparagus Sprengeri

PERENNIAL ASTERS

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past. Should be planted in masses for the best effect. They grow freely in any soil.

Michaelmas Daisy. Mixed colors, free-bloomer and excellent for cutting. 3 feet. **Seeds, pkt., 15c.**

Rock's New Large Flowering Hybrid. One of the most beautiful late flowering types. Daisy-like flowers massed profusely on plants 2 feet high. A mixture of the most beautiful shades. **Seeds, pkt., 20c.**

Novi Belgi Climax. Plants of strong, vigorous habit, over 5 feet high, fully one-half of which consists of much-branched pyramidal-shaped flower stems filled with light lavender-blue flowers, each 1¼ inches or more in diameter. It blooms from August until October. **Plants, 25c each; \$2.50 per doz.**

Novi Belgi White Climax. Same as above with pure white flowers; 5 feet. **Plants, 25c each; \$2.50 per doz.**

**BELLIS
(English Daisy)**

A perennial, blossoming freely all spring and summer. Plant is six inches high and is valuable for borders. Should be given a little protection through the winter—a mulch of leaves or straw.

Alba. White, double flowers. **Seeds, pkt., 20c. Plants, 30c each; \$3.00 per doz.**

Rosea. Rose, double flowers. **Seeds, pkt., 20c. Plants, 30c each; \$3.00 per doz.**

Rubra. Fine dark red; double flowers. **Seeds, pkt., 25c. Plants, 30c each; \$3.00 per doz.**

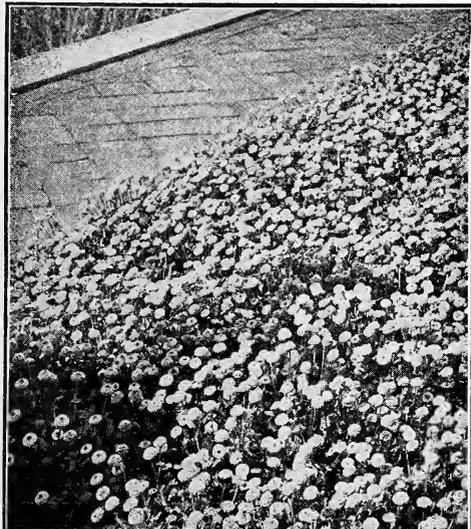
Mixed Colors. **Seeds, pkt., 20c. Plants, 30c each; \$3.00 per doz.**

**BROWALLIA
(Amethyst)**

One of our favorite profuse-blooming bedding plants, covered with rich, beautiful winged flowers during the summer and autumn months; grows freely in any rich soil; blooms nicely in the winter if the plants are lifted in autumn and cut back. Height, 18 inches.

Elata Alba. Pure white. **Seeds, pkt., 10c.**

Elata Blue. Pale blue. **Seeds, pkt., 20c.**



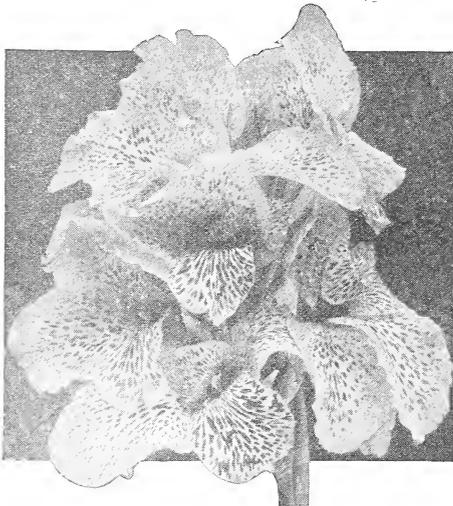
Bellis

BOLTONIA (False Chamomile)

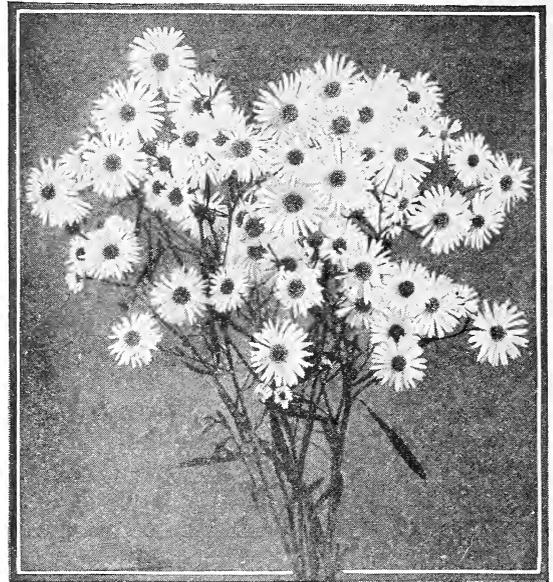
A showy, native, hardy perennial plant with large, single Aster-like flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.
Asteroides. Pure white. 5 to 7 feet. **Seeds, pkt., 15c.**
Latisquama. Pink-tinted lavender, 4 to 6 feet. **Plants, 30c each; \$3.00 per doz.**

CANNAS

Rock's New Large Flowered Hybrids. Few people know that Cannas can be grown from seed and will bloom the first year if planted early. Our mixture contains seed of the very best varieties saved from our own celebrated stocks. Soak the seed in warm water until they show evidence of swelling and plant in a sandy soil. When well started, transplant to a desirable location. **Seeds, pkt., 10c; 1 oz., 25c; ¼ lb., 80c.** **Canna Roots** are offered on page 76.



Rock's New Large-Flowering Canna



Boltonia—False Chamomile

HARDY CARNATIONS

These old-fashioned garden flowers are too well known for description. While these varieties are hardy, a covering of straw or leaves during the winter will be very beneficial.
Double Grenadin, Pink, White, Red or Mixed. **Plants, 25c each; \$2.50 per doz.**

CARYOPTERIS

Mastacanthus (Blue Spirea). A most valuable and handsome Hardy Perennial, growing about three feet in height and producing long racemes of rich lavender-blue flowers from the latter part of August to frost. May be forced indoors in pots. **Plants, 45c each; \$4.50 per doz.**

CAMPANULA (Bellflower)

Indispensable, bell-shaped, hardy garden flowers, produced profusely from June to August. Some varieties will bloom the first year from seed if sown early.
Carpatica (Carpathian Hare-Bell). A pretty, compact species not exceeding eight inches high, flowers clear blue, one inch in diameter. **Seeds, pkt., 10c. Plants, 25c each, \$2.50 per doz.**
Carpatica Alba. Similar to above except flowers are white. **Seeds, pkt., 10c. Plants, 25c each, \$2.50 per doz.**
Persicifolia. Grows 2 feet high, and produces a great number of blue flowers in loose clusters from July to August. **Seeds, pkt., 20c; Plants, 25c each, \$2.50 per doz.**
Persicifolia Alba. A white form of the above. **Seeds, pkt., 20c; Plants, 25c each, \$2.50 per doz.**
Pyramidalis. A most attractive plant for the border, forming a perfect pyramid, covered with large blue flowers. 4 to 5 feet. Blooming August and September. **Seeds, pkt., 10c.**
Pyramidalis Alba. White flowers. **Seeds, pkt., 10c.**

CAMPANULA MEDIUM (Canterbury Bells)

Very attractive and showy biennials. The bell-shaped flowers are of beautiful colors and are produced in amazing profusion, a thrifty plant being almost hidden under the blooms. The plants grow to a considerable size, branching widely, so care should be taken in setting them out to allow not less than two feet each way. Height, 3 feet. Blooms June and July.

	Seeds			Seeds	
	Pkt.	3 Pkts.		Pkt.	3 Pkts.
White	10c	25c	Dark Blue	10c	25c
Light Blue	10c	25c	Carmine Rose	10c	25c
Mixed Colors	10c	25c			
Collection. 1 pkt. each of the above 4 colors, 30c.					

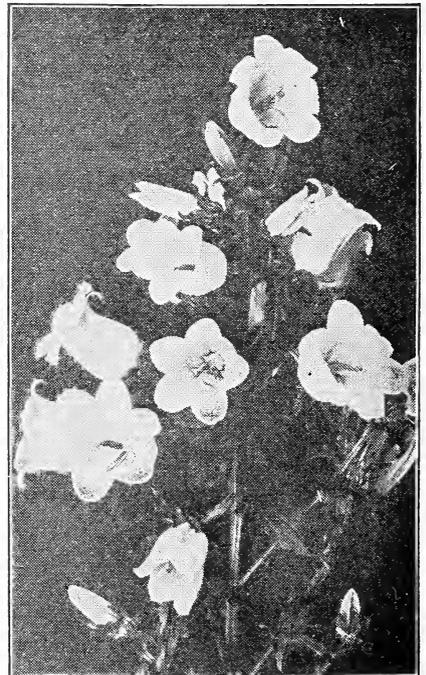
PLANTS—Blue, White or Rose, 30c each; \$3.00 per doz.

CAMPANULA CALYCANTHEMA (Cup and Saucer)

The finest of the Canterbury Bells, differing from the other varieties in that it has a calyx surrounding the flower and of the same color. 3 feet high. Fine for pots and borders.

	Seeds, Pkt.		Seeds, Pkt.
Blue	15c	White	15c
Rose	15c		
Finest Mixed. Pkt., 15c; 3 pkts., 35c.			
Collection. 1 pkt. each of above 3 colors, 35c.			

PLANTS—Blue, White or Rose, 30c each; \$3.00 per doz.



Campanula Medium—Canterbury Bells

CENTAUREA

Montana (Perennial Corn Flower). Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border, but is excellent for cutting. Seed sown early will bloom the first year. Grows 2 feet high, bearing large, violet-blue flowers from June to September. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

CEPHALARIA (Roundheads)

Alpina. When fully established attains a height of 6 feet, bearing in June and July delicate sulphur-yellow flowers, not unlike the flowers of Scabiosa. **Plants, 35c each; \$3.50 per doz.**

CHRYSANTHEMUM (Hardy Daisy)

(Shasta Daisy)

The improved varieties of Marguerite, all allied to the Ox-eye Daisy that adorns our fields in the spring, are among the most useful of our garden flowers. Not only have these flowers been greatly improved in size and form, but there are now early and late-blooming varieties which give a succession of long-stemmed flowers so valuable for vase decoration during four months of the year. The Shasta Daisy has a small yellow center with long white petals, the slender stems springing from the base of the plant, and is attractive either in the perennial border or as a cut flower.

Sutton's May Queen. A giant Ox-eye Daisy which commences blooming early in May when long-stemmed flowers for cutting are scarce. Plants robust and very free-flowering. Height, 2 feet. **Plants, 25c each; \$2.50 per doz.**

Maximum King Edward VII (Moonpenny Daisy). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. A splendid addition to this useful hardy perennial. Blooms July to September. If sown early will bloom the first year. 3 feet. **Seeds, pkt., 15c; 3 pkts., 35c. Plants, 25c each; \$2.50 per doz.**

Maximum Mrs. C. L. Bell. Pure white and undoubtedly the largest flowered variety of this class, they have been known to measure as high as 6 inches across, borne on long robust stems. Continues to bloom until October. Will bloom the first season if planted early. Height, 2½ to 3 feet. **Seeds, pkt., 20c; 3 pkts., 50c. Plants, 30c each; \$3.00 per doz.**

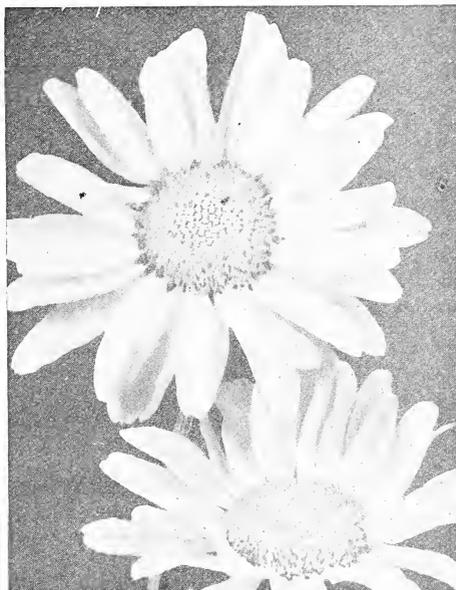
Shasta Daisy Alaska. A splendid hardy perennial variety, with flowers rarely less than four inches across, of the purest glistening white, with broad overlapping petals, and borne on long, strong stems; a beautiful cut flower, remaining in good condition a week or more in water. Seed sown early inside will produce flowers the first year. Height, 2 feet. **Seeds, pkt., 15c; 3 pkts., 35c. Plants, 25c each; \$2.50 per doz.**

CERASTIUM (Snow-in-Summer)

Tomentosum. A desirable low-growing plant with silvery foliage and white flowers in May and June, suitable for the rockery or for carpeting dry, sunny spots; can also be used with good effect in bedding; will bloom the first season if planted early. Height, 4 inches. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

CHELONE (Shell Flower)

Barbatus coccineus. A hardy border perennial of Pentstemons like habit, producing long racemes of scarlet flowers. Bloom—June and July. 3 feet. **Plants, 25c each; \$2.50 per doz.**



Shasta Daisy Alaska

HARDY GARDEN CHRYSANTHEMUMS

A universal favorite for outdoor bedding and justly so considering their wonderful qualities. The gorgeous flowers, in numerous rich shades, are produced in September and October when most other flowers have passed. It is not uncommon for them to bloom as late as November.

The varieties listed below are a selection of the latest introductions, a great improvement over the older types. They should not be planted in wet situations.

- A. Barham.** Beautiful orange-bronze. Very early.
- Candida.** Pure white. Very profuse bloomer.
- Cranfordia.** Deep bronzy-yellow. Early.
- Magenta Queen.** Bright magenta red. Fine.
- Mrs. Dean Emery.** Brilliant chamois-pink.
- Vesuve.** Maroon red shaded bronze.

Any of the above plants ready in May. **30c each; \$3.00 per doz.**

CIMICIFUGA (Snake Root)

Racemosa. A handsome native species bearing in July and August spikes of pure white flowers; well suited for planting at the back of the border, or for naturalizing at the edge of the woods. 4 to 5 feet high. **Seeds, pkt., 35c. Plants, 35c each; \$3.00 per doz.**

CONVALLARIA (Lily-of-the-Valley)

Majalis. A great favorite for densely shaded situations, thriving as satisfactorily in such a position, if not better, than any other perennial plant. Large beds are often neglected, causing shy blooming, but a liberal dressing of well decayed manure in the fall or early spring will produce an almost immediate effect. **Large Clumps, 50c each; \$5.00 per doz.; \$40.00 per 100.**

COREOPSIS

One of the brightest flowers in the garden. Of pure golden-yellow, bearing profusely from June to October. Excellent for cutting or massing. Flowering the first year if sown early. Height, 2 feet.

Lanceolata Grandiflora. Flowers large, often 3 inches in diameter. **Pkt., 10c; 3 pkts., 25c. Plants, 25c each, \$2.50 per doz.**

We have a new double-flowering Coreopsis this year. You will miss something if you don't plant a few. See page 1.



Coreopsis

DELPHINIUM (Perennial Larkspur)

Few plants are so wonderful in the garden as Delphinium. They are valuable for their loveliness of color, varying from the palest lavender through every conceivable shade of blue to deep indigo. They thrive in almost any situation or soil and are easily increased, being perfectly hardy. A good, deep, rich soil will repay with larger and better flowers. Remove the flower before the seed pods form and they will flower again later in season.

Blue Butterfly. Dwarf form of *Delphinium chinense*, height $\frac{1}{2}$ to $\frac{3}{4}$ foot. Though perfectly hardy perennials, they have the special merit of developing to full size the first year, when sown in frame in February or March. Pure deepest blue. **Seeds, pkt., 15c.**

Belladonna. The most continuous bloomer of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. **Seeds, pkt., 25c; 3 pkts., 60c. Plants, 25c each; \$2.50 per doz.**

Bellamosum. This is a dark blue form of Belladonna with same habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers. **Seeds, pkt., 25c; 3 pkts., 60c. Plants, 25c each; \$2.50 per doz.**

Chinensis Blue. Of dwarf habit with elegant fern-like foliage; flowers loosely panicle. **Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.**

Chinensis White. Like above, only white. **Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c; \$2.50 per doz.**

Formosum. Rich blue flowers with a white center, exceedingly effective in borders. Height, 3 feet. Blooms June to September. **Seeds, pkt., 15c; 3 pkts., 40c. Plants, 25c each; \$2.50 per doz.**

Nudicaule. Bright orange-scarlet flowers in June and July. Seed difficult to germinate, extra care should be taken. Height, 3 feet. **Seeds, pkt., 50c.**

Zalil. Long spikes of clear yellow, distinct sort among perennial Larkspurs. 1 to 2 feet high. Seed is difficult to germinate so care should be taken in planting. Blooms June to July. **Seeds, pkt., 50c.**

Rock's Gold Medal Hybrids. The finest strain of mixed hybrids. The plants are of strong vigorous habit, with large flowers on spikes two feet and over in a variety of color from the lightest blue to the deepest purple, the majority running in the lighter shades of blue. **Seeds, pkt., 20c; 3 pkts., 50c. Plants, 25c each; \$2.50 per doz.**



Delphinium—Belladonna

DIANTHUS (Hardy Garden Pinks)

A perennial garden is incomplete without these superb flowers. Their spicy fragrance is indeed refreshing, well adapted for either beds or borders, furnishing the most delightful cut flowers. Seed sown early will bloom the first season. A slight covering should be given during the winter.

Allwoodi (New Perpetual Flowering Hardy Pink). A beautiful new strain of Perennial Pinks producing highly scented double flowers from spring until frost. They are perfectly hardy and flower in a great many colors. Seed should produce about 75 per cent true double blooms. **Pkt. of 25 seeds, 50c.**



Dianthus—Rock's Choice Mixed

Plumarius (Grass Pink or Scotch Pink). A beautiful single hardy Pink, fringed-edged white flowers, with a dark center. **Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.**

Plumarius Semperflorens (Everblooming Hardy Garden Pink). Very beautiful, sweet-scented double, semi-double and single flowers in great diversity of color. **Seeds, pkt., 25c. Plants, 25c each; \$2.50 per doz.**

Rock's Choice Mixed. The very best varieties of Hardy Garden Pinks of the most beautiful semi-double and double flowers in a variety of colors. **Seeds, pkt., 25c. Plants, 25c each; \$2.50 per doz.**

Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid Sweet William). A cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson-scarlet. **Seeds, pkt., 15c; 2 pkts., 25c.**

Dianthus Barbatus—See Sweet William.

DICENTRA (Bleeding Heart)

Eximia (Plumy Bleeding-Heart). A dwarf-growing sort, with beautiful, finely-cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy everywhere. Blooms from April to August. About 15 inches high. **Plants, 30c each; \$2.50 per doz.**

Spectabilis. An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. **Plants, 75c each; \$3.00 per doz.**

DICTAMNUS

(Gas Plant)

FRAXINELLA. Very showy for the hardy border; 2½ feet high, having fragrant foliage and spikes of very curious flowers, giving off on warm sultry evenings a fragrant volatile oil which ignites when a match is applied directly under the flower heads. Blooming in June and July.

Red. Seeds, pkt., 10c.
White. Seeds, pkt., 10c.
Mixed. Seeds, pkt., 10c.

DIGITALIS
or FOXGLOVE

A hardy perennial, blooming the second year from seed. Grows usually about 3½ feet high, although in very rich soil sometimes 5 feet. The bell-shaped flowers are borne on long spikes in shades of purple, lavender, rose and white, all spotted lightly inside the blossom. Thrive best in cool, shady locations. Blooms June and July.

Ivery's. A distinct strain superbly spotted, containing of all the best shades of color. **Seeds, pkt., 10c.**

GLOXINIAEFLORA. This is a fine strain of the ordinary Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes.

Rose. Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.
White. Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.

Purple. Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.

Mixed. Seeds, pkt., 10c. Plants, 25c each; \$2.00 per doz.

Monstrosa (Mammoth Foxglove). Long spikes, surmounted by one enormous flower; very interesting mixed colors. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Purpurea (Common Foxglove). The old-fashioned type as seen in grandmother's garden, mixed. **Seeds, pkt., 10c.**



Digitalis or Foxglove

ECHINACEA (Coneflower)

Purpurea (Purple Coneflower). Large, reddish purple flowers, 4 inches in diameter, on long stems. Plants bloom nearly all summer and grow from 3 to 4 feet high. Beautiful for cutting. **Seeds, pkt., 20c.**

ECHINOPS (Globe Thistle)

Ritro. Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers, which can be dried and remain attractive for a long while; 2 to 3 feet. **Seeds, pkt., 10c. Plants, 30c each; \$3.00 per doz.**

EDELWEISS (Gnaphalium Leontopodium)

This is the little flower so dearly sought by tourists in the Alps. It can be grown in most any garden soil. Does particularly well in rockeries and exposed situations. Blooms July and September. Height, 8 inches. **Seeds, pkt., 35c.**

ERYNGIUM (Sea Holly)

Amethystinum. The true blue thistle, with amethyst stems and bracts. The flower heads, which are produced from July to September, are useful to cut for vases or dry for winter bouquets. **Seeds, pkt., 20c. Plants, 25c each; \$2.50 per doz.**

Giganteum (Silver Thistle). A very beautiful silvery blue. **Seeds, pkt., 15c.**

EUPATORIUM (Perennial Ageratum)

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; seed will flower the first year if sown early. Excellent for cutting.

Ageratoides. A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. **Seeds, pkt., 10c.**

Purpureum. Beautiful flower heads, very similar to Ageratum, but pink in color. Height, two feet. Blooming August to September. **Seeds, pkt., 25c.**

Coelestinum. September-October. Light blue. 2 feet. **Plants, 25c each; \$2.50 per doz.**

HARDY FERNS

Hardy Ferns fill the ever desirable need for plants which thrive in shaded positions. They should be planted in rich well-drained soil and accessible to water supply during dry weather.

Adiantum Pedatum (Hardy Maidenhair Fern). A graceful species with delicate fronds. 8-12 inches.

Aspidium Acrostichoides (Wood Fern). An evergreen species with dark shining green leaves. 12 inches.

Asplenium Filix-foemina Multifidum. A striking species, fronds divided into three graceful crests. 12 to 14 inches.

Dryopteris Cristata (Crested Wood Fern). A common evergreen fern. 12 inches.

Osmunda Claytoniana. Resembling loose wool when opening its fronds in the spring, afterwards becomes smooth. 2 to 3 feet.

Osmunda Cinnamomea (Cinnamon Fern). A very beautiful species and most satisfactory. 2 to 3 feet.

Prices of any of the above: Plants, 30c each; \$2.50 per doz; \$18.00 per 100.



Eupatorium—Coelestinum

FOXGLOVE—SEE DIGITALIS

FUNKIA (Daylily)

Lanceolata. Desirable foliage plants which will thrive most successfully in either sun or shade. Valuable by reason of its lilac flowers in July. 2 feet. **Plants, 25c each; \$2.50 per doz.**

Subcordata Grandiflora Alba. Very large, pure white, lily-shaped, fragrant flowers in August and September; 2½ to 3 feet. **Plants, 35c each; \$3.50 per doz.**

GAILLARDIA (Blanket Flower)

No flowers in the borders are more showy among perennials for many weeks during the summer and autumn months or produce more bloom than the Gaillardias. They will frequently grow in soils that are too poor for other plants. No more brilliant and beautiful sight can be imagined than a large bed of Gaillardias, with its profusion of highly colored red and yellow, daisy-like flowers.

Rock's Superb Hybrids. A very large flowering type growing about 2 feet high and producing richly colored red and yellow flowers from June to frost. **Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.**

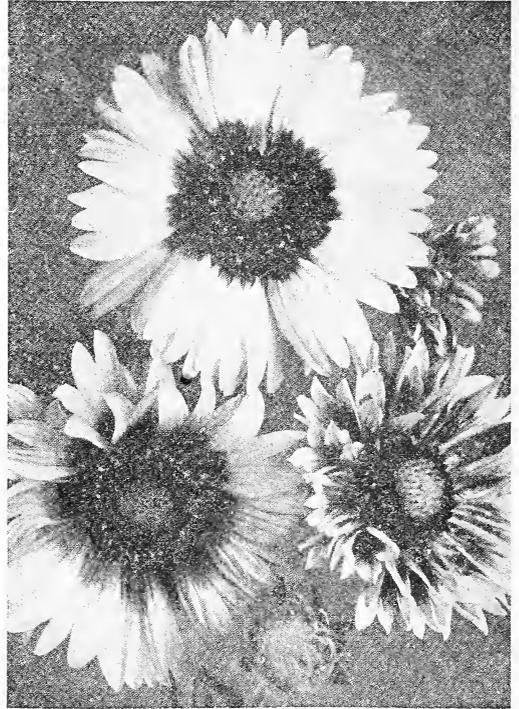
Grandiflora Compacta. A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long stemmed flowers well above the foliage. Beautiful shades of gold and red. **Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.**

Portola. This new type of Gaillardia which originated in California, is in our estimation, one of the most valuable new perennial introductions. The plants are of compact, upright growth with heavy leathery foliage. The flowers are of very large size; the petals, broad and overlapping each other; rich brilliant coppery-scarlet in color, each petal being heavily tipped or margined with golden yellow. It is a marvelous improvement over the old type. **Strong pot plants, 50c each; \$5.00 per doz.**

GEUM (Avens)

Atrosanguineum Fl. Pl. Beautiful hardy perennial, bearing profusely large, showy, double, dark-crimson flowers all through the summer; an elegant flower for bouquets. **Seeds, pkt., 10c.**

Mrs. Bradshaw. Grows about two feet high. The double flowers, two inches in diameter, are of a deep, orange-scarlet color. **Seeds, pkt., 20c.**



Gaillardia—Rock's Superb Hybrids

GYPSOPHILA (Baby's Breath)

The delicate, mist-like sprays of the Gypsophila are invaluable for bouquets. They serve to lighten the effect of the masses of other flowers, and are especially useful with blooms that can not readily be cut with their own foliage. Blooms June and July. 2 feet high.

Paniculata. One of the best hardy perennials. Easily grown and blooms the first season from seed. Flowers white. **Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.**

Paniculata Fl. Pl. A double-flowering type of the above. Not more than 20 per cent come true double from seed, but the balance are excellent single types. **Seeds, pkt., 25c. Plants, 60c each; \$6.00 per doz.**



Gypsophila—Baby's Breath

HARDY ORNAMENTAL GRASSES

The ornamental grasses can be used with telling effect in borders, large beds, or by the margin of ponds and lakes. They are often used with small shrubs and medium sized trees in wide borders. The Eulalias, planted singly on lawns where the soil is deep and rich, take care of themselves, and grow rapidly into large specimens. In large round beds, with ornamental grasses as the principal feature, the effect is heightened by the addition of such plants as Cannas or dwarfier flowering plants near the margin.

Arnudo Donax (Giant Reed). A magnificent variety growing to a height of 15 feet. Splendid foliage and large plumes in late fall. **Plants, 50c each; \$5.00 per doz.**

Erianthus Ravennae (Plume Grass). A hardy perennial similar to Pampas Grass. Height 5 to 6 feet. **Plants, 35c each; \$3.50 per doz.**

Eulalia Gracillima Univitata. 5 to 6 feet. The most graceful of all. Foliage narrow, bright green, with a silvery midrib. **Plants, 35c each; \$3.50 per doz.**

Eulalia Japonica. Has long, narrow, graceful green foliage, and when in flower the attractive plumes are 6 to 7 feet high. **Plants, 35c each; \$3.50 per doz.**

Eulalia Japonica Variegata. Very ornamental; long, narrow leaves, striped green, white and often pink or yellow. **Plants, 35c each; \$3.50 per doz.**

Eulalia Japonica Zebrina (Zebra Grass). The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn; 6 to 7 feet. **Plants, 35c each; \$3.50 per doz.**

Phalaris Arundinacea Variegata (Ribbon Grass). Green leaves, striped lengthwise with creamy white; 12 to 15 inches. **Plants, 25c each; \$2.50 per doz.**

ORNAMENTAL GRASS SEEDS ARE ON PAGE 11.

HELENIUM (Sneezewort)

Strong-growing, hardy perennials, succeeding in any soil, and giving an enormous crop of daisy-like flowers in late summer and fall.

Autumnale Superbum. Golden yellow flowers; 5 feet in height. **Seeds, pkt., 10c.**

Bigelowi. Beautiful yellow; excellent for cutting. **Seeds, pkt., 25c.**
Riverton Gem. Flowers are gold colored when opening, changing to a wallflower-red at maturity. Height, 2 to 3 feet. **Seeds, pkt., 10c.**

HELIANTHUS (Hardy Sunflower)

A mass planting of the Hardy Sunflowers produces an effect entirely beyond description. They are indeed useful in background or shrubby plantings, wild gardens or woodlands.

Multiflorus Fl. Pl. Large double Dahlia-like golden yellow flowers in great profusion during July and August. Height, 4 feet. **Plants, 30c each; \$3.00 per doz.**

HELIOPSIS (Orange Sunflower)

Pitcheriana. A desirable variety. Flowers deep golden yellow; a perpetual bloomer; fine for cutting. June and July. About 4 feet in height. **Plants, 25c each; \$2.50 per doz.**

Sabra Zinniaeflora. A semi-double flowering variety, growing about 4 feet high, producing golden yellow flowers, resembling a Zinnia in form; desirable for cutting. June and July. **Seeds, pkt., 20c. Plants, 25c each; \$2.50 per doz.**

HEMEROCALLIS (Yellow Day Lily)

A well known and popular species of hardy plants, similar to a sweet-scented lily, blooming profusely and with attractive foliage.

Dumortieri. Very dwarf; 18 inches; flowering in June: rich cadmium-yellow; buds and reverse of petals bronze-yellow. **Plants, 25c each; \$2.50 per doz.**

Flava (Yellow Day Lily). Best known variety; very fragrant; deep lemon-yellow flowers in June and July; height, 2½ to 3 feet. **Plants, 25c each; \$2.50 per doz.**

Fulva (Brown Day Lily). Coppery orange, shaded crimson. 3 feet. **Plants, 25c each; \$2.50 per doz.**

Gold Dust. Of a bright Indian-yellow color; buds and reverse of petals bronzy-gold; 2½ feet; May and June. **Plants, 25c each; \$2.50 per doz.**

Kwanso, fl. pl. Large double dark flowers with darker shadings; July and August; 4 to 5 feet. **Plants, 25c each; \$2.50 per doz.**

Thunbergi. Rich butter-cup yellow, funnel-shaped flowers throughout July; 4 feet. **Plants, 30c each; \$3.00 per doz.**

HEUCHERA (Coral Bells)

Sanguinea Splendens. Low-growing plants desirable for borders. Flowers bell-shaped, on long stems, blooming from May to September. The bright coral-red flowers are excellent for cutting. **Seeds, pkt., 25c. Plants, 25c each; \$2.50 per doz.**



Giant Mallow Hibiscus

GIANT HIBISCUS

Extremely large, showy flowers often measuring 11 to 12 inches across. Very appropriate for mixed beds or shrubby borders. Seed sown early will produce flowers the first season. Height, 4 to 5 feet.

Rock's Choice Giant Mallow. A choice strain containing beautiful shades of deep pink, red and white. **Seeds, pkt., 10c. Plants in separate colors, 35c each; \$3.50 per doz.**

Moscheutos (Musk Mallow). Rose-colored flowers, sweet-scented; blooms from June to September. **Seeds, pkt., 10c.**

HOLLYHOCKS

Old-time favorites that should have a place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, a prize strain saved from the finest collection of magnificent double flowers. Seed sown any time before midsummer will produce fine plants for flowering the next year. Blooms July and August. Height, 5 to 7 feet.

Alameda Pink (New). A beautiful new hardy strain in various shades of pink. The flowers are semi-double and the edges prettily waved, very large and attractive. **Pkt., 30c.**

CHATER'S DOUBLE

Crimson. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Maroon. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Rose. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Yellow. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

White. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Mixed. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Newport Pink. The very finest pink flowers, very double. **Seeds, pkt., 15c; 3 pkts., 35c. Plants, 25c each; \$2.50 per doz.**

Allegheny. This unique and beautiful variety produces semi-double flowers about 3 inches across. The petals are crinkled and fringed like crumpled and slashed satin. A mixture of soft rich colors. Height, 6 to 7 feet. **Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.**

SINGLE VARIETIES

These are probably more permanent and hardy than the double-flowering types and probably more picturesque.

Red

Pink

Maroon

Salmon

Rose

Yellow

White

Mixed Colors

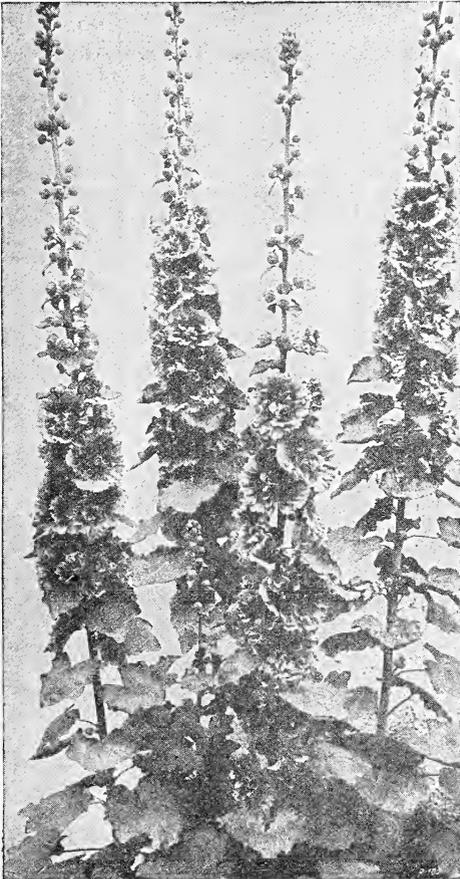
Any of the above pkts., 15c each; 3 pkts., 35c.

Plants—Single Mixed, 25c each; \$2.50 per doz.

HONESTY

(Money Flower or Satin Flower)

Hardy biennials, admired for their silvery seed pouches, which are used for house ornaments as they present a beautiful and rather curious appearance. Seed very slow to germinate; best care should be taken. Height, 2 feet. **Crimson, White, Mixed.** Any of the above seeds. **Pkt., 10c.**



Allegheny Hollyhocks

**THE NEW ALAMEDA
HOLLYHOCK IS DELIGHTFUL.**

IBERIS**(Hardy Candytuft)**

A very desirable, neat, low-growing evergreen plant; fine for borders or rockery and very popular in cemetery plantings. Blooms in April and May.

Sempervirens. Snowy white, 10 inches high. **Seeds, pkt., 30c. Plants, 25c each; \$2.50 per doz.**

Gibraltarica. Large, showy flowers; white, shading to lilac. **Seeds, pkt., 15c.**



Iberis

INCARVILLEA**(Hardy Gloxinia)**

Delavayi. One of the choicest perennial plants. It produces large tubular, rose-colored flowers during May, which last in perfection a long time; these are produced in clusters on stems 18 inches high; succeeds in sun or shade, but should be protected with a covering of leaves during the winter. **Seeds, pkt., 15c.**

LINUM (Flax)

Perenne. A very desirable plant for the border or rockery, growing 1½ feet high, with light, graceful foliage and large blue flowers from May to August. **Seeds, pkt., 10c. Plants, 30c each; \$3.00 per doz.**

LOBELIA

Splendid plants for the border, which afford a most brilliant effect from June to September. Will thrive in ordinary garden soil but prefer a moist loam where they will not suffer from drought.

Cardinalis. Our native Cardinal flower. Spikes of brilliant scarlet, thriving in moist locations. Blooms the first year if well started with heat. The flowers are said to be the most brilliant scarlet tint that occurs in nature. Height, 3 feet. Blooms from July to September. **Seeds, pkt., 25c.**

Hybrida Sapphire. Deep blue, with white eye. **Seeds, pkt., 20c.**

LYSIMACHIA (Loosestrife)

Clethroides. Long, recurved spikes of pure white flowers from July to September. A desirable variety. Height, two feet. **Plants, 30c each; \$3.00 per doz.**

LYTHRUM

Roseum Superbum. A strong growing plant; long spikes of rose colored flowers from June to September. An excellent cut flower. 3 to 4 feet. **Seeds, pkt., 10c.**

LINARIA

Cymbalaria (Kenilworth Ivy, or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. **Seeds, pkt., 15c.**

LUPINUS**(Lupine)**

POLYPHYLLUS. Strong plants, with long spikes of pea-like flowers. Will succeed in any good garden soil. Height, 3 feet. Blooms in May and June. **Rose. Seeds, pkt., 10c.**

Blue. Seeds, pkt., 10c. Plants, 50c each; \$5.00 per doz.

White. Seeds, pkt., 10c. Plants, 50c each; \$5.00 per doz.

Mixed. Seeds, pkt., 10c. Plants, 40c each; \$4.00 per doz.

Moerheimi. Flowers rose and white. **Seeds, pkt., 15c.**

Excelsior Strain. Fine new hybrids containing many colors. **Seeds, pkt., 15c.**



Lupinus Polyphyllus

LATHYRUS LATIFOLIUS
Everlasting or Hardy Sweet Peas

An excellent perennial climber for covering old stumps, fences, etc. A free bloomer, flowers greatly resemble sweet peas, on stems 4 to 5 inches long. Height, 6 feet, blooms July to frost.

Scarlet. Seeds, pkt., 15c. Plants, 30c each; \$3.00 per doz.

Pink Beauty. Seeds, pkt., 15c. Plants, 30c each; \$3.00 per doz.

White. Seeds, pkt., 15c. Plants, 30c each; \$3.00 per doz.

Mixed. Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.

LAVANDULA (Lavender)

Vera. The true sweet lavender growing about 18 inches high and bearing delightfully fragrant blue flowers in July and August. **Plants, 30c each; \$3.00 per doz.**

LIATRIS (Kansas Gay Feather)

Pycnostachya. Showy and attractive native plants, succeeding anywhere, producing large spikes of light rose purple flowers in July and August; 5 feet. **Plants, 30c each; \$3.00 per doz.**

LYCHNIS

Excellent hardy plants, of easy culture, commonly known as Lamp Flower, Maltese Cross, Ragged Robin, etc. To obtain good flowers the first summer, sow the seed inside in February and transplant as early as possible.

Chalcedonica (Jerusalem Cross). 3 feet. June-August. Burning Star. Flowers which are of the most fiery red imaginable appear in clusters, each individual blossom forming a maltese cross. Will bloom from seed the first year. **Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.**

Chalcedonica Alba. White. **Seeds, pkt., 10c.**

Arkwrighti. A hybrid obtained by crossing L. Haageana and L. Chalcedonica. It grows more bushy than the former and the flowers are just as large and brilliant, varying from orange-scarlet to soft salmon-pink. Height, 1½ feet. **Seeds, pkt., 25c.**

Haageana Hybrida. A splendid type of Lychnis. One foot in height. Mixed colors of orange, scarlet and white. **Seeds, pkt., 20c.**

MIMULUS

Showy, profuse-flowering plants; fine for greenhouse or moist, shady situation; half hardy perennials, blooming the first year from seed if sown early; height, 1 foot.

Tigrinus (Monkey Flower). Fine, mixed, spotted varieties. **Seeds, pkt., 15c.**

Moschatus (Musk Plant). Fine for hanging baskets, etc. Small, yellow flowers; fragrant foliage. **Seeds, pkt., 15c.**

MYOSOTIS (Forget-Me-Not)

One of the most desirable of dwarf spring flowering plants admirably adapted for massing in beds, or carpeting in damp places. The perennial varieties bloom from May until frost. They should be covered during the winter. Sow seed any time from spring to midsummer.

Palustris. The true March Forget-Me-Not, with long sprays of deep blue flowers. Does best in damp places. **Seeds, pkt., 15c.**

Palustris Semperflorens. This variety blooms continuously from early spring until late in autumn. Large sprays of bright blue flowers. **Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.**

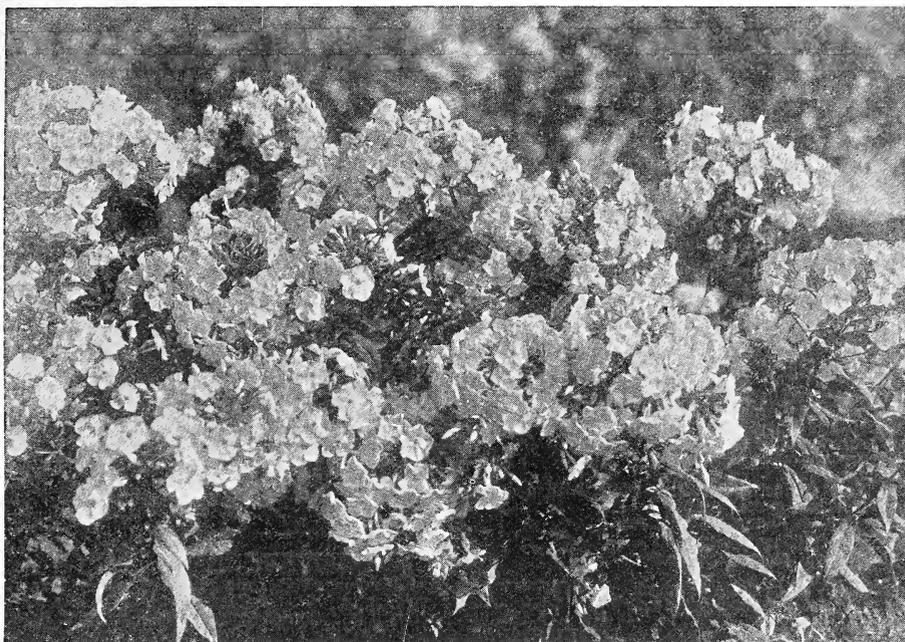
OENOTHERA (Evening Primrose)

The Evening Primroses are elegant subjects for growing in an exposed, sunny position, either in the border or in the rockery; blooms the greatest part of the summer.

Missouriensis. Large yellow flowers often 5 inches in diameter, produced freely from June until August. **Plants, 30c each; \$3.00 per doz.**

PACHYSANDRA

Terminalis. Excellent for the shaded positions and one of our best ground covering plants, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen; thick rubbery, lustrous dark green. It bears small spikes of light colored flowers during June and July. **Plants, 25c each; \$2.00 per doz.; \$15.00 per 100.**



A Hardy Border is Incomplete Without the Delightful Phlox

ROCK'S HARDY PHLOX PLANTS

Among hardy perennial plants no class is of more importance than the Phlox, succeeding in almost any soil and position, and flowering through the entire season; and while they will continue in good condition and flower freely for many years without attention, they respond quickly to and are improved by liberal cultivation.

Albion. Pure white, with a faint red eye.

Antoine Mercie. Soft rosy lilac. 35c each; \$3.50 per doz.

Athis. Very tall, fine salmon.

Champs Elysee. Fine, rich crimson

Coquelicot. A fine scarlet with deep red eye.

Elizabeth Campbell. Bright salmon pink with lighter shadings and dark crimson eye. 35c each; \$3.50 per doz.

Europa. White, large red center, extra size truss.

F. G. Von Lassburg. Splendid pure white, very large.

Frau Antoine Buchner. Immense pure white, strongly recommended.

Jeanne d'Arc. A good late flowering, pure white.

La Vague. Pure mauve with red eye.

Mrs. Jenkins. White, immense panicles.

Pantheon. Bright carmine red, very effective.

Peach Blossom. Delicate pink.

Rheinlander. A most beautiful salmon-pink, with flowers and trusses of immense size.

Rosenberg. Bright reddish violet with blood-red eye.

R. P. Struthers. Bright rosy-carmine, with claret red eye.

Rynstroom. Lively rose-pink.

Sieboldi. Intense orange-scarlet. Beautiful.

Widar. Light, reddish violet, with a large white center.

Except where noted. 25c each; \$2.50 per doz.

EARLY FLOWERING PHLOX PLANTS

Miss Lingard. This grand white variety is the best Phlox in cultivation; it grows about 2 feet high, and starts to bloom in May, continuing to flower until late in October. 25c each; \$2.50 per doz.

Divaricata Canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April and continuing through May, with large, fragrant lavender flowers on stems 10 inches high. 25c each; \$2.50 per doz.

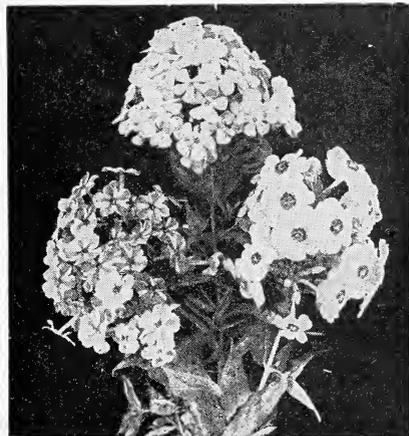
PHLOX SUBULATA (Moss, or Mountain Pink)

An early spring-flowering type with pretty moss-like evergreen foliage, which during the flowering season is hidden under the masses of bloom. Excellent plant for the rockery.

Alba. Pure white.

Lilacina. Light lilac.

Rosea. Bright rose. 25c each; \$2.50 per doz.



Hardy Phlox

HARDY PHLOX SEEDS

Probably the most popular and beloved of all perennial plants. Extremely hardy and thriving in the poorest soil. Seed is very slow in germinating.

Decussata. An exceedingly hardy perennial, quite distinct from the annual varieties. A mixture of the most beautiful colors. Pkt., 20c.

PERENNIAL POPPIES (Papaver)

Papaver Nudicaule (Iceland Poppy). The plant is of neat habit, forming a tuft of bright green fern-like foliage, producing throughout the entire season a profusion of slender leafless stems 1 foot high, each graced with charming cup-shaped flowers. Excellent for the rock garden or edging.

Yellow; White; Orange Scarlet; New Hybrid Mixed.

Any of the above, seeds, pkt., 10c.

Oriente. The single large Oriental Poppy is one of the most striking and showy of all the hardy garden plants. The tall stems, 2½ feet in height, bear great flowers of brilliant scarlet six inches across, each petal being distinctly marked with a conspicuous black blotch. The plants thrive well either in the full sun or in partial shade. They are a great addition to the hardy border, and are of especial value among shrubbery, lighting up the usually dark and somber clumps of shrubs. The plants bloom in May and June. **Seeds, pkt., 15c; 3 pkts., 35c.**

Oriental New Hybrid. A large-flowering type in mixed colors. **Seeds, pkt., 15c; 3 pkts., 35c.**

Alpine Mixed. A charming small type with very bright flowers, resembling the Nudicaule but growing only 6 inches high. **Seeds, pkt., 15c.**

ORIENTAL POPPY PLANTS (Papaver Orientale)

Among the most welcome flowers that glorify the early spring and summer are the big, glowing, nodding Poppies. Although their blooming season is short, their foliage is attractive for some time. Plant stock is still very scarce so order early.

Cerise Beauty. Brilliant cerise, extra large.

Mrs. Perry. Salmon-rose.

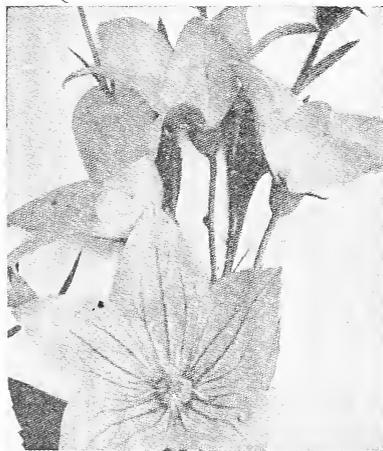
Perry's White. Very distinct, pure satiny white, with a crimson-maroon blotch at the base of each petal.

Princess Victoria Louise. Large, soft lilac rose.

Royal Scarlet. Very brilliant scarlet.

Prices for the above plants—35c each; \$3.50 per doz.

Oriente Hybrids. A select strain of mixed colors. **Plants, 25c each; \$2.25 per doz.**



Platycodon

Larparentae. A valuable border and rock garden addition to our lists, being offered this season for the second time. It is of dwarf spreading habit, growing 6 to 8 inches high and covered with deep bright blue flowers during the summer and fall months. **Plants, 25c each; \$2.50 per doz.**

PRIMULA (Primrose)

These are among the prettiest and best of the early spring flowering plants and one of the most important winter blooming pot plants. With a slight protection they will survive the winter. Very easily grown from seed which may be sown from March to June. Partially shaded location is best suited.

Auricula. A well-known favorite of great beauty, the largest of all varieties. Height, 10 inches. Mixed colors. **Seeds, pkt., 25c.**

Veris Grandiflora, Mixed. An extra choice large flowered mixed strain. **Seeds, pkt., 30c.**

Vulgaris (Common Primrose). Flowers bright yellow; fragrant. **Seeds, pkt., 10c.**

PYRETHRUM

Large daisy-like flowers in brilliant shades of red, pink and rose. Blooms mainly in May and June; however, if the old flower stems are cut back their blooming season may be lengthened through the summer. Excellent for cutting.

Golden Feather. Fine, compact habit with bright, yellow foliage, largely used for edgings and ribbon borders. Height, 9 inches. **Seeds, pkt., 10c.**

Roseum Hybridum. Rose, white and pink petaled flowers radiating from golden-yellow centers. Useful as a cut flower. Height, 15 inches. **Seeds, pkt., 15c.**

Roseum Hybridum, fl. pl. Seed saved from the finest double flowers. About 50 per cent may be expected to come true double. Height, 15 inches. Mixed colors. **Seeds, pkt., 35c.**

Mixed Colors. **Plants, 30c each; \$3.00 per doz.**



Large Oriental Poppy

PENTSTEMON

Pentstemons are most effective in beds or in groups of not less than twelve plants, and in the border where they will give a brilliant color effect. The plants average 2 feet in height and produce a profusion of richly colored flowers on tall spikes. Seed sown early will bloom the first year.

Large-Flowering Hybrids Mixed. A fine assortment of largest-flowering varieties in all colors, many of them beautifully spotted and ruffled. **Seeds, pkt., 15c.**

PHYSALIS (Chinese Lantern Plant)

Francheti. A very decorative plant about 1½ to 2 feet high, bearing many brilliant orange-scarlet seed vessels or "Lanterns," valuable for winter decorations. **Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.**

PHYSOSTEGIA (False Dragonhead)

Virginica. Forms large plants 3 to 4 feet high, bearing long spikes of delicate pink flowers, tubular in form. July and August. **Plants, 25c each; \$2.50 per doz.**

Virginica Alba. Pure white. **Plants, 25c each; \$2.50 per doz.**

PLATYCODON

Balloon Flower or Japanese Bellflower

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery; easily raised from seed, which begins blooming in August if sown outdoors in April.

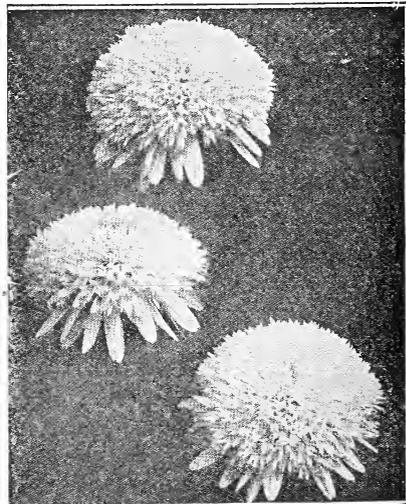
Blue. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

White. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Mixed. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

PLUMBAGO

(Leadwort)



Pyrethrum—Roseum Hybridum, fl. pl.

POLYANTHUS (Primula Elatior)

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 10 inches in height.

Invincible Giant Mixed. Undoubtedly the finest strain in cultivation, containing all colors from purest white to the richest crimson. Height, 10 inches. **Seeds, pkt., 25c.**

REHMANNIA

Pink Perfection. A pretty perennial, with large, drooping, trumpet-shaped pink flowers, loosely arranged on long, slender spikes; very fine for cutting. Only half-hardy and should be planted in a sheltered spot and well protected through the winter. **Seeds, pkt., 25c.**

RUDBECKIA (Coneflower)

Indispensable for the hardy border, thriving in any position and producing a wealth of blooms which are valuable for cutting.

Golden Glow. A well known and very popular plant, grown very easily to perfection and attaining a height of five to six feet. From July to September they are literally covered with golden yellow Cactus-Dahlia-like flowers. **Plants, 25c each; \$2.50 per doz.**

Newmanni. The perennial form of the "Black-eyed Susan." Deep orange-yellow, with a dark yellow cone; long wiry stems, 3 feet high blooms all summer. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Purpurea—See Echinacea.



Rudbeckia—Newmanni

"The plants sent from you are the healthiest and in the best condition from any house I ordered."
 MISS JEAN HANNA,
 Clay Center, Kan.



Scabiosa Caucasica

SCABIOSA

Caucasica (Blue Bonnet). One of the best of the hardy perennials. The large flowers are a beautiful soft lilac color and are borne on long stems. They are exceedingly charming as cut flowers. The plants begin to bloom in June and continue throughout the season. If the seed is sown early they will bloom the first season. Grow 18 inches high. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**

Caucasica Perfecta. Lilac blue, shading to deep blue. **Seeds, pkt., 30c.**

SPIREA

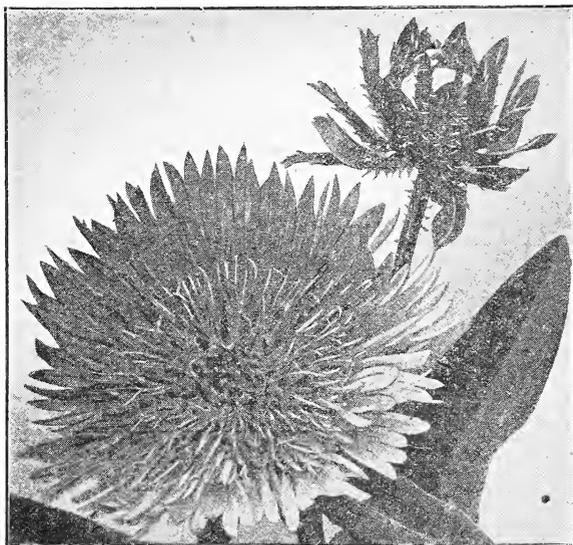
(Meadow Sweet, or Goat's Beard)

Filipendula, fl. pl. Numerous corymbs of double white flowers on stems 15 inches high during June and July, and pretty fern-like foliage. **Plants, 35c each; \$3.50 per doz.**

STOKESIA (Cornflower Aster)

Cyanea. A rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. Seed sown in February or March indoors and transplanted outside will bloom the same season. **Seeds, pkt., 15c.**

Cyanea Alba. A pure white form. **Seeds, pkt., 25c.**



Stokesia—Cornflower Aster

SEDUM (Stonecrop)

An easily grown and useful class of hardy plants which can be used to advantage in rockeries or between stepping stones; very pretty and deserves a place in every garden. Blooms May and June. Seed should be sown in a flat box or pot and transplanted.

Acre (Golden Moss). Very dwarf, golden yellow flowers, bright green foliage. Height, 3 inches. Seeds, pkt., 25c. Plants, 25c each; \$2.50 per doz; \$15.00 per 100.

Spectabile Brilliant. Growing 18 inches high and flowers of a bright Amaranth red. Plants, 25c each; \$2.50 per doz.

STATICE (Sea Lavender)

Splendid hardy perennials, either for the border or rockery, producing panicles of minute flowers, which can be dried and used for winter bouquets. Seed slow in germinating, often taking 60 days.

Latifolia. Dense panicles of beautiful lavender-blue flowers, height 18 inches. Seeds, pkt., 15c. Plants, 30c each; \$3.00 per doz.

SWEET WILLIAM (Dianthus Barbatius)

A hardy perennial growing 1 to 2 feet high and bears its flowers in clusters, at the end of a stiff stem. The individual flowers are handsomely colored and marked. It makes a beautiful bedding plant, and is of easy culture. Blooms from May through July. Seed sown in February and March will bloom the first year.

Newport Pink. A new and lovely shade of watermelon pink. Very striking and unusual. Seeds, pkt., 15c; 3 pkts., 35c. Plants, 25c each; \$2.50 per doz.

Holburn Glory. Beautiful trusses of flowers of exceptional size, various colors, all showing a clear white eye. Seeds, pkt., 10c; 3 pkts., 25c.

Dark Crimson. Very effective. Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.

Pink Beauty. A distinct new pink. Seeds, pkt., 15c; 3 pkts., 35c.
Scarlet Beauty. Rich, deep scarlet. Seeds, pkt., 15c; 3 pkts., 35c. Plants, 25c each; \$2.50 per doz.

White. Snow white. Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.

Nigrescens. Dark foliage and flowers deep dark red, nearly black. Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.

Mixed Colors. Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.

SWEET ROCKET (Hesperis)

Old-fashioned garden plant; also known as Dame's Rocket and Dame's violet; grows from 2 to 3 feet high, and bears spikes of showy white and purple fragrant flowers. Excellent for naturalizing, shrubbery or for planting in a permanent border. Will bloom the first year if sown early.

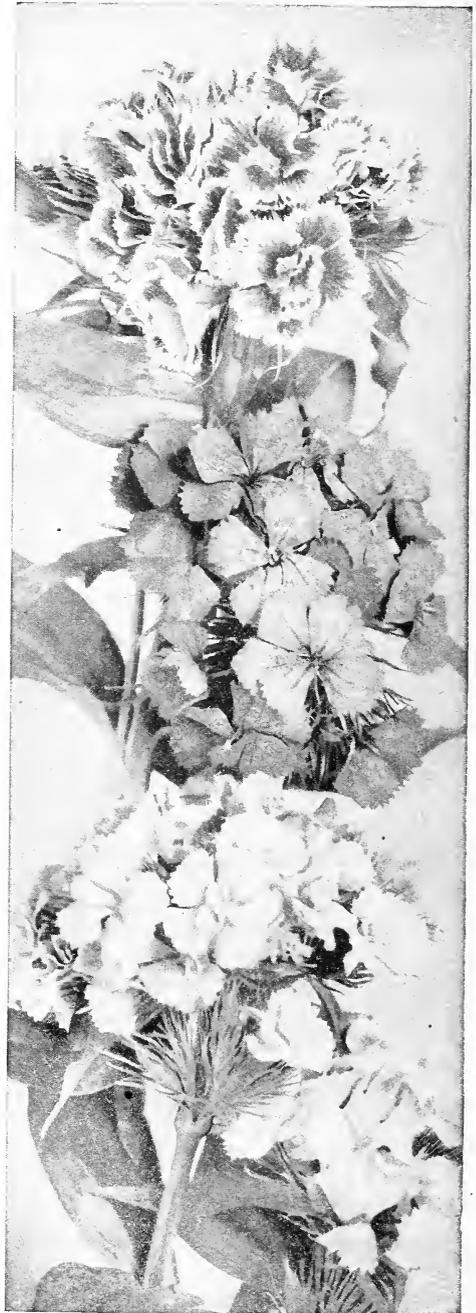
Finest Mixed Colors. Seeds, pkt., 10c; 3 pkts., 25c. Plants, 25c each; \$2.50 per doz.



Tritoma—Pfitzeri

TUNICA

Saxifraga. A pretty tufted plant with light pink flowers; produced most of the summer; excellent for the rockery or the border. Plants, 25c each; \$2.50 per doz.



Sweet Williams

TRITOMA (Red-hot Poker, Flame Flower, or Torch Lily)

Rock's Early Hybrid. The introduction of a new, continuous-flowering Tritoma has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed, many flowering the first year if sown early. Seeds, pkt., 20c.

Pfitzeri (The Everblooming Flame Flower). Exceedingly handsome and showy border plants which are becoming more noticeably popular each year. The stately flowers are borne in compact form on stout 3-foot stems and having the appearance at a distance of a red-hot poker. Blooming from August to the heavy frosts of winter. Extra strong plants, 50c each; \$5.00 per doz.

Uvaria Grandiflora. A large and tall blooming sort of more reddish color. An excellent type valuable for a background of Pfitzeri. Plants, 35c each; \$3.50 per doz.

VALERIANA (Garden Heliotrope)

Large panicles of delightful flowers, upright in form and produced abundantly from June to September. Excellent for both cutting and border effects. Height, 2 feet.
Coccinea. Showy heads of scarlet flowers. **Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.**
Coccinea Alba. A white flowered form. **Seeds, pkt., 10c. Plants, 25c each; \$2.50 per doz.**

VERONICA (Speedwell)

A very desirable garden plant, especially valuable for cutting. Long spikes of deep blue flowers from June to August.
Longifolia Subsessilis. (Japanese Speedwell). Handsome, bright blue flowers on long spikes the entire summer and fall. 2 feet. **Plants, 30c each; \$3.00 per doz.**
Spicata. Spikes of bright blue flowers, smaller than the Longifolia but produced very abundantly. 2 feet. July and August. **Seeds, pkt., 10c. Plants, 25c each; \$2.00 per doz.**



Viola Cornuta

The Violas and Veronics are both lovely—don't miss them.

VIOLA (Violet)

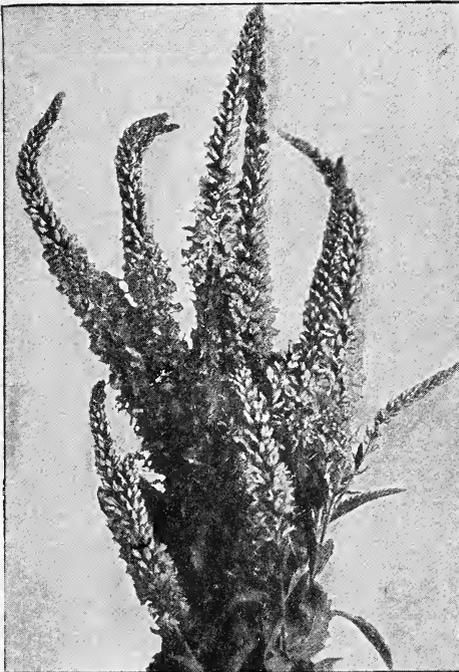
Seed should be started in a low box or pot and transplanted to the open.
Odorata Semperflorens. The sweet-scented English violet. Blue. **Seeds, pkt., 25c.**
Odorata Alba. Pure white. **Seeds, pkt., 25c.**
Odorata—The Czar. Fragrant deep blue. The largest of all. **Seeds, pkt., 35c.**

VIOLA CORNUTA (Tufted Pansies)

A cross between the violet and pansy and one of the most important bedding plants of Europe, rapidly growing in favor here. They bloom continuously from early May to October. Flowers not as large as Pansies but elegantly scented. Protect during the winter.
Admiration. Violet blue **Plants, 25c each; \$2.50 per doz.**
Lutea. Golden yellow. **Plants, 25c each; \$2.50 per doz.**
Papillo. Violet with dark eye. **Plants, 25c each; \$2.50 per doz.**
Perfection Blue. Clear bright blue. **Plants, 25c each; \$2.50 per doz.**
Perfection White. Pure snowy white. **Plants, 25c each; \$2.50 per doz.**
For Seeds of Viola Cornuta, see page 28.

VINCA

Minor (Grave Myrtle). One of the best subjects for carpeting on or about graves and rockeries. Beautiful green foliage which is practically evergreen, growing only 4 inches high, and producing large blue flowers during June. **Strong pot plants, 25c each; \$2.50 per doz.**



Veronica Longifolia Subsessilis

WALLFLOWER

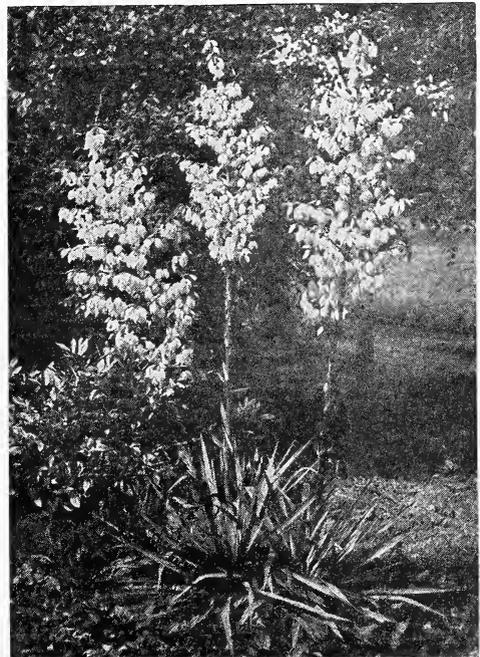
Beautiful fragrant flowers, excellent for cutting. Should be found in every garden.
New Siberian Wallflower. A real hardy wallflower, lovely orange-yellow flowers. Twelve inches high. Blooms in May. **Seeds, pkt., 15c. Plants, 25c each; \$2.50 per doz.**
Giant Double. **Seeds, mixed colors. Pkt., 20c.**

WISTERIA

Sinensis. Wisteria is a strong, rapid grower, desirable for trellises, porches, etc. When well established it blooms profusely. The light purple flowers are very showy, and are produced in long racemes. A large plant in bloom is a beautiful sight. Seed very slow in germinating. **Seeds, pkt., 10c. Plants either blue or white, 75c each; \$7.50 per doz.**

YUCCA (Adam's Needle)

Filamentosa. Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and 5-foot, branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. **Plants, 30c each; \$2.50 per doz. Extra strong plants, 50c each; \$5.00 per doz.**



Yucca—Filamentosa

"I ordered of you last year, six Newport Pink Sweet Williams. You were very generous with me sending more than six. The bed of them were gorgeous and a wonderful advertisement."

MRS. E. STOLLENWERCK,
 Montgomery, Ala.



Plant a Garden for Health and Profit

Rock's Select Vegetable Seeds

ARTICHOKES

1 ounce will sow 100 feet of drill, 6 ounces to the acre.

This vegetable is useful for its scaly flower heads, which are delicious when boiled, the meaty part at the base of each scale being eaten with butter and salt, or other favorite salad dressing.

CULTURE.—The seed may be sown indoors and transplanted to the garden on approach of warm weather. Plants should be set in rows three feet apart and two feet apart in the row.

GREEN GLOBE FRENCH. Flower heads green, nearly round; plant of perennial habit, producing the second year from seed; excellent quality and flavor. **Pkt., 25c; oz., \$1.10; ¼ lb., \$3.50.**

ASPARAGUS

1 ounce will sow 40 feet of drill, 3 pounds to the acre.

This is one of the earliest and most delicious of spring vegetables and should be found in every garden, as it requires very little attention.

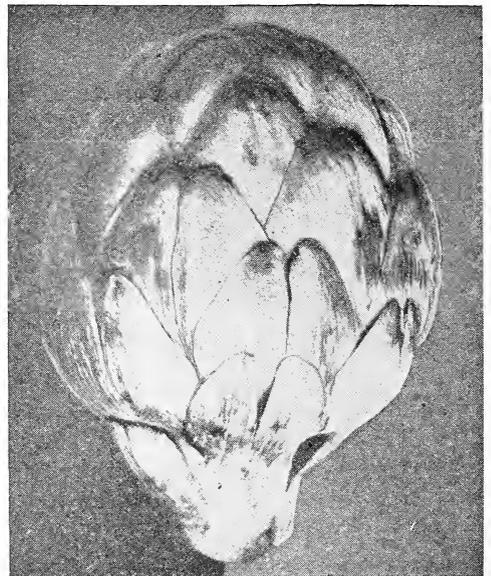
CULTURE.—Permanent beds should be prepared by deep plowing or spading and thoroughly enriching the ground with stable manure or other fertilizer. Before planting, pour warm water on the seed and allow it to stand until cool, pour it off and repeat two or three times with fresh warm water. Sow in spring in drills about eighteen inches apart and two inches deep, planting fifteen to twenty seeds to each foot of row. When the plants are well up, thin to about one inch apart.

PEDIGREED WASHINGTON. A recent introduction by the U. S. Dept. of Agriculture. Undoubtedly a wonderful addition to this family. The stalks are thick, straight, long, and of dark green color. Tips closely folded. More rust-resistant than any other variety. **Pkt., 15c; oz., 35c; ¼ lb., \$1.10.**

CONOVER'S COLOSSAL. Stalks bright green, often tinged purple at the top; very tender and of fine quality, one of the largest and most popular green varieties. **Pkt., 10c; oz., 15c; ¼ lb., 35c.**

GIANT ARGENTEUIL. The popular variety in the Paris markets. Early, exceedingly large, very productive, good quality. **Pkt., 10c; oz., 20c; ¼ lb., 50c.**

PALMETTO. An early prolific sort with thick, dark green shoots, distinctly pointed at the tip, excellent flavor. A popular canning variety. **Pkt., 10c; oz., 15c; ¼ lb., 35c.**



Green Globe French Artichoke



Pedigreed Washington Asparagus

ASPARAGUS ROOTS

Extra strong 1-year-old roots.

	Per Doz.	Per 100
Pedigreed Washington.....	50c	\$2.50
Conover's Colossal.....	35c	1.65
Giant Argenteuil.....	35c	1.65
Palmetto.....	35c	1.65

Express or Parcel Post extra.

BEANS, DWARF or BUSH

1 pound will plant 50 feet of drill.

Beans are the most nutritious of all vegetables and are very easily grown. Extensive planting should be made to provide for the family throughout the summer. A light, rich, well drained loam which was manured for the previous crop is the most desirable. Do not use fresh manure.

CULTURE.—Beans are very sensitive to both cold and wet and it is dangerous to plant them before the ground has become dry and warm. Plant in drills from two to three feet apart, one and one-half to two inches deep and thin the young plants three to six inches apart in the row. If planted in hills, make the hills about two feet apart each way. The plants up to the time of blossoming should have frequent shallow cultivation. For succession, plant at intervals of two weeks until midsummer, or make a careful selection of the varieties, selecting early, medium and late in their succession.

GREEN PODDED VARIETIES

ROCK'S IMPROVED BOUNTIFUL. Best of the flat-podded stringless varieties. Pods 6 to 7 inches long, stout, flat and slightly curved, absolutely stringless, attractive, and of the finest quality; color, light green. Very early, vigorous, hardy and productive. Both the home and market gardener will find this to be a most excellent variety. Seed from carefully selected stocks. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

BLACK VALENTINE. An excellent early round-podded variety of fine quality; beautiful large pods about 6 inches long, nearly straight, fine grained, dark green in color. A very productive and vigorous type. $\frac{1}{2}$ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

BURPEE'S IMPROVED STRINGLESS GREEN POD. Pods large, 5 inches long, stout, round, crease-backed, dark green in color; stringless, tender, and brittle; of best quality; early, hardy, vigorous and productive. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

FORDHOOK FAVORITE. A new, white-seeded bean unexcelled in quality. Pods are $5\frac{1}{2}$ to 6 inches long, straight, almost round, thick and meaty and showing marked depressions around the beans; strictly stringless and medium green in color; medium early. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

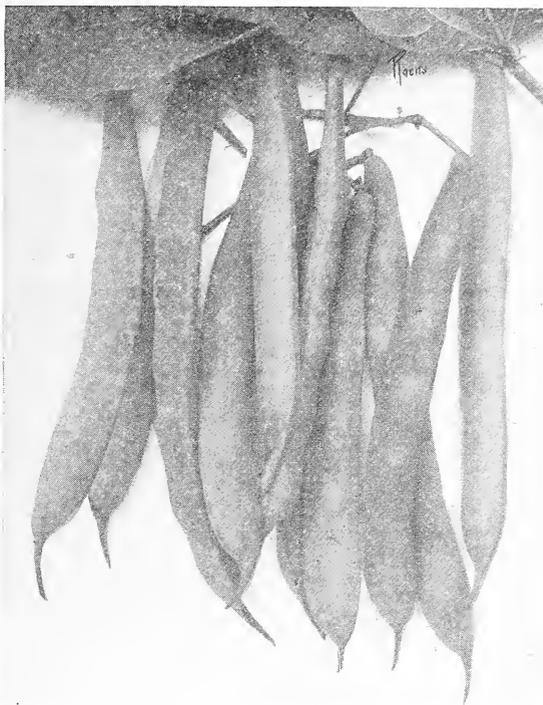
FULL MEASURE. Pods straight, 6 inches long, very fleshy, round, crease-backed, and showing depressions around the beans. A fine stringless, early, medium green, high quality bean that you should not overlook in ordering. $\frac{1}{2}$ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

GIANT STRINGLESS GREEN POD. Somewhat similar to Burpee's Improved Stringless, but pod is a little longer, straighter and more slender, more depressed between beans, and slightly lighter in color; early, hardy, and of highest quality. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

KEENEY'S STRINGLESS REFUGEE. A great improvement over the old 1000 to 1 Refugee which we have listed heretofore. It is a very productive sort with round pods, about 5 inches long, light green in color, slightly recurved, very brittle and of fine quality. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

IMPROVED EARLY RED VALENTINE. Pods $4\frac{1}{2}$ inches long, round and crease-backed, medium green and of good quality. A very hardy, early and productive standard sort. $\frac{1}{2}$ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

LONGFELLOW. A very excellent variety of French origin. Moderately early, productive. Pods dark green, $5\frac{1}{2}$ to $6\frac{1}{2}$ inches long, very slender, straight and round; tender, fine-grained, attractive and of good quality. Makes an excellent canning sort. $\frac{1}{2}$ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.



Rock's Improved Bountiful

WAX OR YELLOW PODDED VARIETIES

1 pound will plant 50 feet of drill.

NEW KIDNEY WAX. The best of the wax podded varieties. Very productive and of highest quality, strictly stringless and fiberless, very fleshy and brittle. Pod 6 inches long and of an attractive clear yellow color; midseason. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

IMPROVED GOLDEN WAX. Immensely productive and very reliable, ready for picking 6 weeks after planting; long, straight, fleshy, tender pods, entirely stringless. Plants are upright, healthy, vigorous and bear a heavy crop of beans of the finest quality. Rust-resistant. $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$2.85.

PENCIL POD BLACK WAX. Early and very productive. Pods large, $6\frac{1}{2}$ to 7 inches long, round, straight and crease-backed; strictly stringless, free from fiber, fleshy and brittle; of highest quality; color very clear yellow. Plant growth exceptionally strong and vigorous. The best of the dwarf, black-seeded wax varieties. $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$2.85.

REFUGEE WAX (Stringless). Midseason, very hardy, vigorous, and productive. Pods $4\frac{1}{2}$ to 5 inches long, slender, regularly curved, round, well filled, with no depressions; fleshy, fine grained and excellent quality. Color pale yellow. A popular canning variety. $\frac{1}{2}$ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

SURE CROP STRINGLESS WAX. A selection from Currie's Rust-Proof Wax. Black seed. Entirely stringless, hardy, rust-resistant. Pods flat, long and thick. Plant of vigorous growth and very productive. Very desirable. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$2.75.

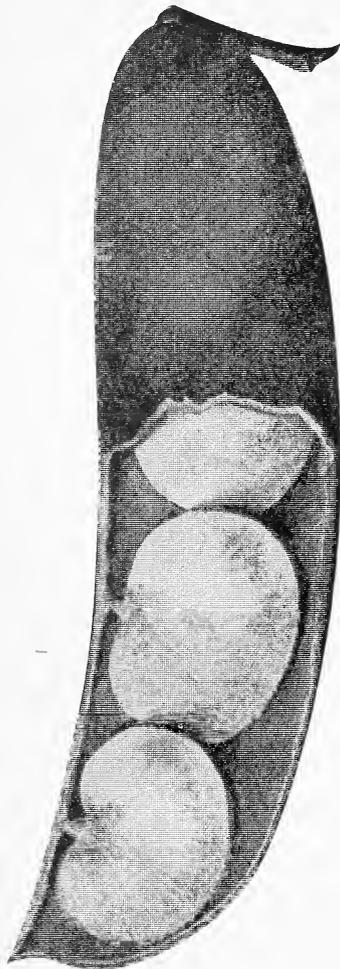
WARDWELL'S KIDNEY WAX. For hot dry climates this sort is unsurpassed. Pods are 7 inches long, flat, straight, brittle and stringless. Beautiful yellow color and remarkably productive. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$2.75.



Improved Golden Wax



New Kidney Wax



Fordhook Bush Lima

DWARF LIMA BEANS

1 pound will plant 50 feet of drill.

FORDHOOK BUSH. A favorite variety for the home garden. Height, 15 to 20 inches, very prolific, stands stiffly erect and bears well above the ground. Plants are exceptionally strong and vigorous and produce beans 5 inches long of the most delicious flavor. $\frac{1}{2}$ lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

IMPROVED BURPEE'S. Beans are large, very tender and of exceptional quality. Enormously productive. Single plants have yielded two hundred pods. A variety that will prove its worth in your garden. $\frac{1}{2}$ lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

HENDERSON'S BUSH. Beans are small but a very valuable variety on account of its earliness and wonderful productiveness, continuing to grow until frost. Pods short, flat, and contain three to five beans which are of excellent quality. A popular canning variety. $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$3.25.

SHELL BEANS

BOSTON PEA. The commercial Navy Bean or Boston Bean. Fine for baking. Rock's Selected Seed. $\frac{1}{2}$ lb., 20c; 1 lb., 30c; 2 lbs., 55c; 10 lbs., \$2.00.

NEW ROBUST PEA. A new and very desirable shell bean of excellent quality which originated at the Michigan Agricultural Experiment Station. Desirable for its very productive and rust-resistant qualities. $\frac{1}{2}$ lb., 20c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.50.

DWARF HORTICULTURAL (Also called Italian Bean). Seeds yellow, splashed with carmine. Excellent either as snaps in the green state, shelled green or dry. Pods $4\frac{1}{2}$ to 5 inches long; stout, flat, straight and stringless when young. $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.

POLE BEANS

1 pound will plant 50 poles.

Pole beans are even more sensitive to cold and wet, drouth and hot winds than the dwarf varieties, but are of superior quality and productiveness.

CULTURE.—After settled warm weather, set poles four to eight feet long in rows four feet apart, the poles being three feet apart in the row. Around each stake plant five to seven beans one and one-half to two inches deep. When well started thin to four plants.

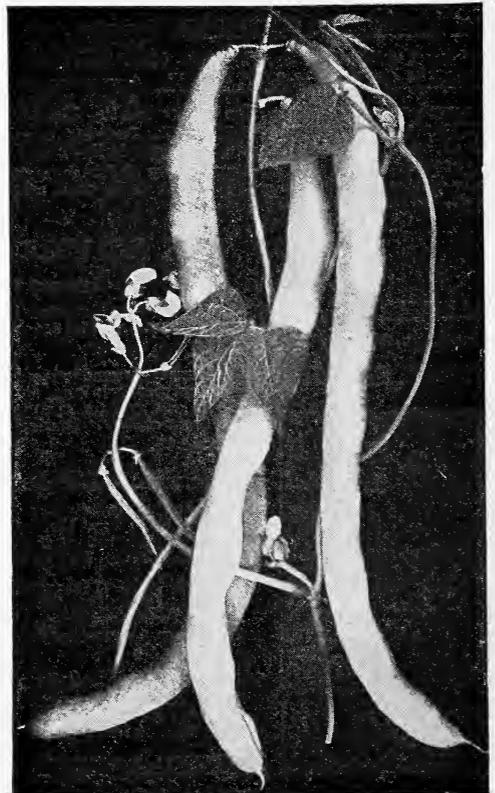
KENTUCKY WONDER, OR OLD HOMESTEAD. The most popular, green-podded climbing, or corn-hill bean; early and very productive. Pods 8 to 9 inches long, very slender, decidedly curved, tender and good quality. Rock's stock of this type is of a selected strain. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.00.

KENTUCKY WONDER WAX. Pods 8 to 9 inches long, thick, decidedly crease-backed, very fleshy, brittle and attractive; color light yellow. One of the earliest of the pole wax sorts. $\frac{1}{2}$ lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

BURGER'S GREEN POD, or WHITE KENTUCKY WONDER. A very early, white-seeded variety. Pods 6 to 7 inches long, round, slender and straight; very tender, fleshy and stringless; of high quality; color dark green. $\frac{1}{2}$ lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

SCARLET RUNNER. Often used in place of the Limas, also grown for its ornamental, bright scarlet flowers. Seed reddish-brown mottled black. It is a rapid and tall grower. $\frac{1}{2}$ lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

WHITE CREASEBACK. Pods 5 to 6 inches long, uniform, round and slender; very fleshy, brittle and fine-grained; fair quality; color dark green. Beans small, oblong and white in color. Very hardy, very early and productive. $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$3.25.



Kentucky Wonder

ROCK'S GIANT DAHLIA-FLOWERED ZINNIAS
Are Offered in 14 Distinct Beautiful Colors
WILL BLOOM ALL SUMMER

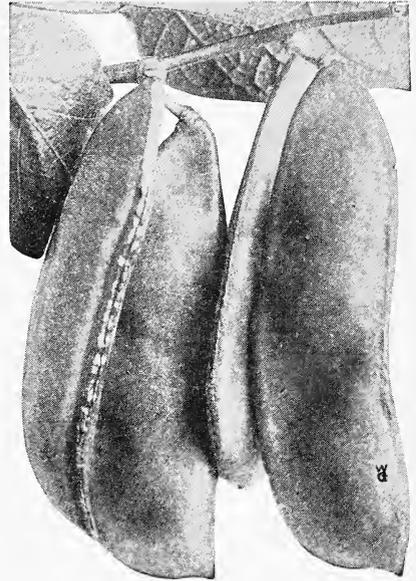
POLE LIMA BEANS

1 pound will plant 40 poles.

GIANT PODED. Largest of all. In earliness, ease of shelling, size, beauty, and quality this variety is unexcelled. Vines vigorous and productive; pods large and filled with beans of the finest quality. Very desirable for either home or market garden. $\frac{1}{2}$ lb., 30c; 1 lb., 55c; 2 lbs., \$1.00; 10 lbs., \$4.50.

EARLY LEVIATHAN. A very early, large-podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans. Very similar to Giant Podded. $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 2 lbs., 75c; 10 lbs., \$3.50.

FORD'S MAMMOTH PODED. An exceedingly productive, large, seeded, fine quality Lima. Seed Beans are thick, making it an excellent canning variety. $\frac{1}{2}$ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.

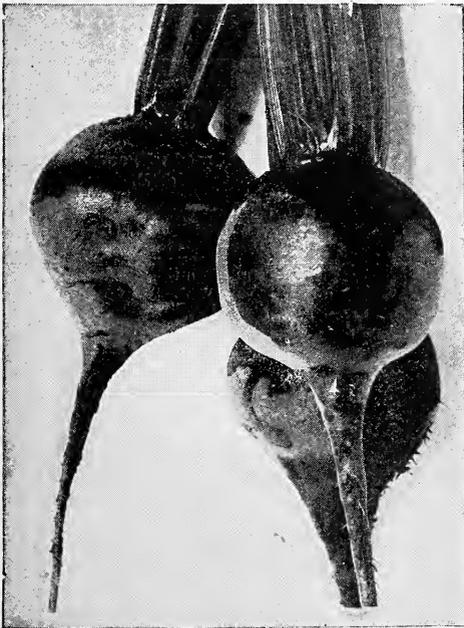


Giant Podded Pole Lima

BEETS

1 ounce will sow 50 feet of drill, 5 to 6 pounds for an acre.

CULTURE.—Soil best suited for beet culture is rather light and thoroughly enriched with manure. For an early supply sow in spring, as soon as the ground becomes fit to work, in drills about 18 inches apart and 1 inch deep. Thin to 3 or 4 inches apart in rows. For main crop, sow the first week in May, and for winter use sow in June.



Rock's Selected Detroit Dark Red Beets

ROCK'S SELECTED DETROIT DARK RED.

One of the very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size and globe-shaped; skin dark red, flesh solid vermilion red. Tops are small, upright, dark green, shaded red. Rock's special stock of this variety shows no white zones. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

CROSBY'S EGYPTIAN. A very desirable table beet and extremely early. Tops are small; roots are a flattened globe shape and very smooth. It is an improvement over the well-known extra early Egyptian, being equally as early but more round in form. Flesh is deep red, sweet and tender. Very desirable for market purposes. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

EARLY WONDER. An extra early variety of recent introduction. Globe shaped and very uniform in size, skin smooth, and flesh a deep blood red and extremely tender. It is admirably suited to the home garden. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.90.

ECLIPSE. Especially desirable for home garden and for bunching. An early variety with small tops and medium sized, round, bright red roots; flesh is bright red, zoned pinkish-white. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

EDMAND'S BLOOD TURNIP. A very desirable second early market beet. Of round form, very smooth and of good marketable size. An excellent variety for canning purposes. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

EXTRA EARLY EGYPTIAN. One of the earliest and best varieties for forcing; small tops; roots are distinctly flat and moderately thick; the flesh is dark purplish-red color, zoned a lighter shade. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

SWISS CHARD

1 ounce will sow 50 feet of drill, 6 pounds to the acre.

A most desirable vegetable; the leaves make excellent greens if cooked like spinach; mid-ribs may be cooked and served like asparagus. A great many prefer this to spinach. Can be used all summer when spinach is not available. Sow early in spring in rows 18 inches apart and thin to 6 inches apart in rows.

ROCK'S PERPETUAL SUMMER. More tender than spinach, more satisfactory; large dark green leaves growing close to the ground, although erect. Of the most excellent quality and flavor and may be cut throughout the summer. Large white mid-ribs, very tender. Do not fail to add this to your garden, it is the best of its kind. Pkt., 15c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

GIANT LUCULLUS. An improved type of Chard. Upright growth, leaves dark green, crumpled and curled; mid-rib and veins white; stalks thick, broad and flat, and as large as rhubarb. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

SUGAR BEET

KLEIN WANZLEBEN. This variety is without question the best in cultivation, not the largest in size, but richest in saccharine matter and most productive. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 85c.



Rock's Perpetual Summer Swiss Chard

MANGEL WURZEL

1 ounce will sow 100 feet of drill, 5 pounds to acre.

GOLDEN TANKARD. A large, smooth, orange-yellow type, considered indispensable for its productiveness and richness in saccharine matter. **Oz., 10c; ¼ lb., 25c; lb., 75c; 10 lbs., \$6.00, by express.**

LONG RED MAMMOTH PRIZE (Norbiton Giant). Attains enormous size, producing thirty to fifty tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose-colored. **Oz., 10c; ¼ lb., 25c; lb., 75c; 10 lbs., \$6.50, by express.**

BROCCOLI

1 ounce will sow 300 feet of drill.

Closely resembles the cauliflower but is more hardy. Like Cauliflower, it succeeds best in deep, rich, moist soil. Seed should be sown at the same time and plants receive the same general culture as cabbage. Five degrees of frost will not injure the plants when they are approaching maturity.

WHITE CAPE. Heads compact, good size and of a creamy-white color; one of the most certain to head. **Pkt., 10c; oz., 75c; ¼ lb., \$2.50.**



Golden Tankard Mangel Wurzel



Extra Early Jersey Wakefield Cabbage

CABBAGE

1 ounce will sow 300 feet of drill, 4 ounces for an acre.

CULTURE—Soil for cabbage should be a rich, heavy loam, with good drainage. For early summer use sow in hotbed in February or March. Before transplanting to the open ground, they should be hardened off by exposing them gradually to the night air. For winter use sow in open ground in May or June, taking care in either case not to let the plants stand too closely, as this makes them "spindly." When 5 to 7 inches high, transplant in rows 2 feet apart one way and 12 to 18 inches the other, according to variety. Dusting with tobacco dust or spraying with whale oil soap solution are good remedies for some of the insect pests attacking these plants.

IMPROVED EXTRA EARLY JERSEY WAKEFIELD. This most excellent variety is the earliest and surest heading of the first early cabbages for the market and home garden. Exceedingly hardy, not only resisting cold, but other unfavorable conditions. Heads of medium size, very solid, uniformly pointed and of good quality. Plant Rock's improved strain of this variety. **Pkt., 10c; oz., 45c; ¼ lb., \$1.50.**

COPENHAGEN MARKET. (Danish Grown seed.) Heads are very solid. Growth is compact, there being few outside leaves, so the plants may be set close together. Matures a week earlier than Enkhuizen Glory, and almost as early as Jersey Wakefield. The most remarkable point about this cabbage is its uniformity. All heads mature at the same time. A profitable cabbage to grow for market and an excellent early variety for the home garden. **Pkt., 10c; oz., 60c; ¼ lb., \$1.75.**

DANISH BALLHEAD. A second early cabbage of good quality, slightly flat on top; the outer leaves are inclined to be curly, light green in color, and have a delicate flavor suggestive of Savoy cabbage; the heads are hard, long keepers. This cabbage is gaining a place among the early sorts. **Pkt., 10c; oz., 40c; ¼ lb., \$1.35.**

DANISH ROUNDHEAD. An earlier shorter-stemmed Danish Ballhead Cabbage. The heads are very solid and mature about two weeks before the Ballhead, also averaging a little larger and heavier. The inner leaves are blanched almost pure white, are of sweet flavor, crisp and tender. It is resistant to blight and shows vigorous growth even in the hot summer. **Pkt., 10c; oz., 40c; ¼ lb., \$1.35.**

BRUSSELS SPROUTS

1 ounce of seed will sow 300 feet of drill.

A delicious vegetable that is becoming very popular in all large markets. It should be more largely grown in private gardens, as it affords fresh green sprouts in the late fall and winter when other vegetables are gone. It is planted and cultivated as cabbage. The sprouts that grow along the stem are picked off and cooked like cabbage and are very delicately flavored.

DALKEITH. Plant stems 20 inches high and well covered with 2-inch sprouts; hardy and medium early. Delicious in flavor and exceedingly tender. The most dependable variety for general use. **Pkt., 10c; oz., 40c; ¼ lb., \$1.25.**

PARIS MARKET. Height, 2 feet. Sprouts closely set, 1½ inches in diameter, firm and well rounded. A choice strain and very productive. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00.**



Copenhagen Market

CABBAGE—Continued

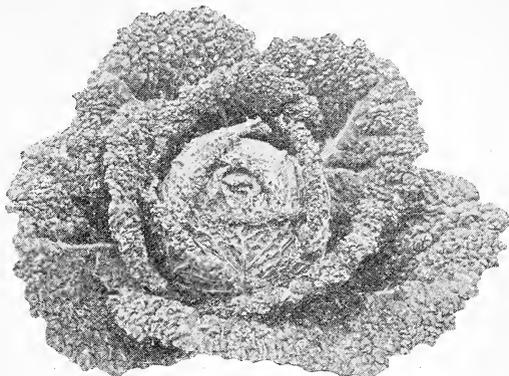
Late Flat Dutch. An old variety, but still very popular. The heads are large, solid and very weighty and uniform. Used extensively for either market or family. Plants are very hardy; an excellent keeper. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00.**

ENKHUIZEN GLORY. This medium early cabbage has won the favor of all kraut makers, as it produces large round heads, and having but few outside leaves allows close planting; it often yields more per acre than any mid-season cabbage. Very productive and of exceptional quality. **Pkt., 10c; oz., 40c; ¼ lb., \$1.35.**

RED ROCK. The largest and surest heading red cabbage. Very deeply colored at the heart; medium to long stem. **Pkt., 10c; oz., 40c; ¼ lb., \$1.35.**

SUCCESSION. A very popular second early sort. Heads deep, large, somewhat flat, very firm and of excellent quality. A splendid keeper. **Pkt., 10c; oz., 40c; ¼ lb., \$1.25.**

PERFECTION DRUMHEAD SAVOY. The best winter keeper of the Savoys; heads late, round, large, with crisp, wrinkled leaves; dark green in color. **Pkt., 10c; oz., 40c; ¼ lb., \$1.15.**

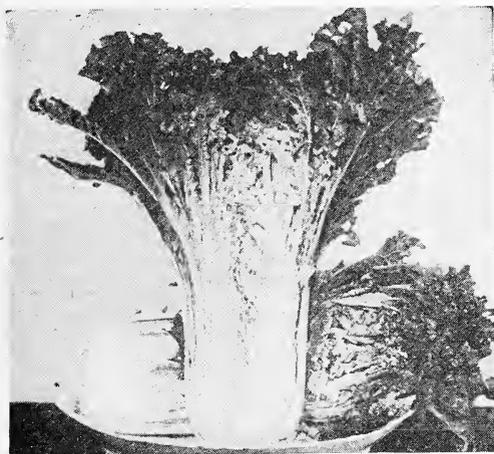


Perfection Drumhead Savoy Cabbage

CHINESE CABBAGE

PE-TSAI. This variety of cabbage is also known as celery cabbage, universally grown in China. It does not head up solid like our cabbage, but makes a loose roll of leaves, tender and white, differs in flavor from our cabbages. The stems are thick and brittle like celery. It is better blanched by tying up the outside leaves around the plant. It is a delicious vegetable and may be served in salads or boiled like cabbage. **Pkt., 10c; oz., 35c; ¼ lb., \$1.25.**

WONG BOK. Heads of this type are broader than the Pe-Tsai and leaves fold tighter, making a more compact plant. The leaves are light green in color with broad white ribs. The entire plant may be blanched pure white by covering with heavy paper or burlap. **Pkt., 10c; oz., 50c; ¼ lb., \$1.50.**



Wong Bok Chinese Cabbage

CAULIFLOWER

1 ounce of seed will sow 300 feet of drill, 4 ounces to the acre.

CULTURE.—The same as cabbage. If the soil used for cauliflower is unusually dry, water frequently. Plants should be vigorous when transplanted in open ground and not later than April. Pin or tie the leaves together as soon as the flower head begins to form.

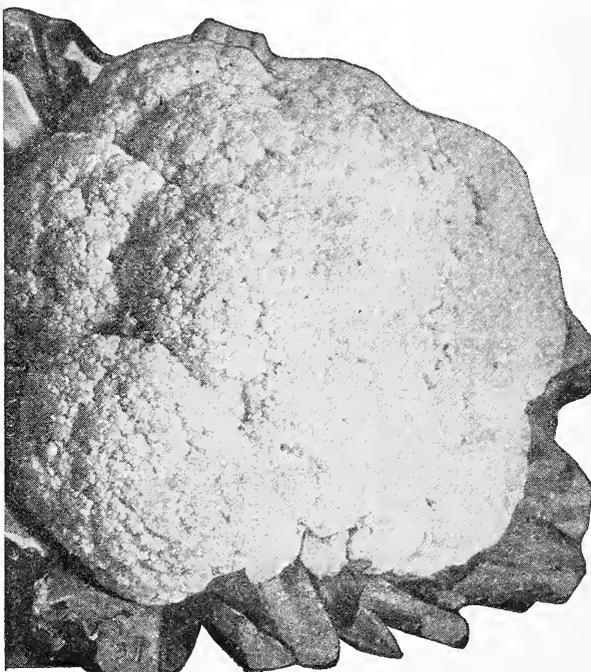
EXTRA SELECTED EARLY SNOWBALL. (Henderson's.)

Heads very early, of medium size, firm, compact, solid, and very white; plant compact in growth, with few short, upright leaves. Undoubtedly the finest and most popular early variety. **Pkt., 20c; ¼ oz., \$1.00.**

BEST EARLY. One of the best cauliflower for either family or market fardens, either for forcing, cold frame or open ground culture. It heads where others fail. **Pkt., 20c; ¼ oz., \$1.00.**

DRY WEATHER (Danish Giant). An excellent variety; especially adapted for growing in dry locations. Heads are large, pure snowy-white and of exceptional quality. **Pkt., 20c; ¼ oz., \$1.00.**

AUTUMN GIANT. A large, vigorous, late variety; heads large, firm, very white and well protected by large, dark green foliage; stem rather long. Not as reliable as the earlier varieties but the best of its kind. **Pkt., 10c; ½ oz., 35c; oz., 65c.**



Extra Selected Early Snowball Cauliflower

CHERVIL

May be planted any time in the early spring. The leaves should be kept cut to prevent plant going to seed. Is more finely curled and handsome than parsley and makes an excellent plant for garnishing.

CURLED. A variety with crisp curled leaves, used for flavoring soups and salads. **Pkt., 10c; oz., 30c; ¼ lb., \$1.00.**

CARROTS

1 ounce will sow 150 feet of drill, 2 pounds required for an acre.

CULTURE.—Carrots require a very fine, pulverized soil to grow them to perfection. Sow in drills 18 inches apart and cultivate by hand. For early crops, cover $\frac{1}{2}$ -inch deep and thin to 4 inches apart in the rows. For late crop, cover $\frac{3}{4}$ -inch deep.

CHANTENAY HALF LONG. One of the best medium early carrots; it matures between Ox Heart and Danvers. About 6 inches long, stump-rooted, very smooth, deep orange, fine grained, sweet; not apt to crack open while growing. An excellent table sort and exceedingly productive; well adapted for winter use. **Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c.**

EARLY FRENCH FORCING. Earliest of all, $2\frac{1}{2}$ inches long. Orange-red in color, crisp and almost without a core. Remarkably small top and can be planted very close in frame. Does well for early outdoor planting. **Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 65c.**

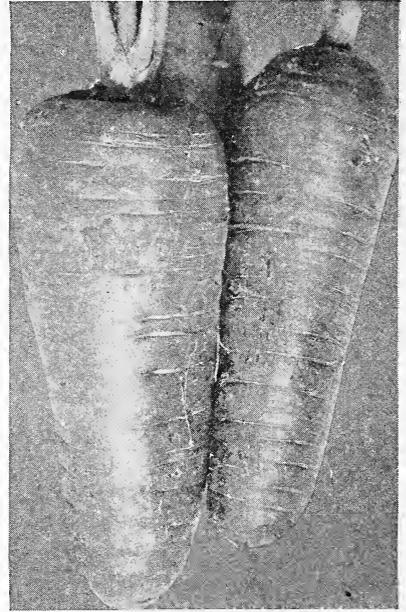
DANVERS HALF LONG. Adapted to all soils and enormously productive. Roots 6 to 8 inches long, tapering to a blunt point; flesh deep quality; the best known second early, half-long sort. Also an exceptionally fine variety for winter storage if sown early in June. **Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 65c.**

EARLY SCARLET HORN. Very early, tender, small tops; roots about 3 inches long, rather blunt rooted; color orange-red. **Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.**

IMPROVED LONG ORANGE. Handsome, smooth roots. An excellent intermediate season, standard sort; root 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. **Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.**

OX HEART OR GUERANDE. Especially desirable for soil so hard and stiff that longer-rooted sorts would not thrive in it. The root is short, very thick, and has a small tap root; flesh bright orange; fine-grained and of sweet flavor. $4\frac{1}{2}$ to 5 inches long. **Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.**

LONG RED ST. VALERY. Intermediate in form between Danvers and Long Orange; roots 10 to 11 inches long, smooth and pointed; color bright red; small tops. **Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.**



Chantenay Half Long Carrots

CHICORY OR FRENCH ENDIVE

The blanched leaves are the edible portion of the plant. They are generally eaten raw with French dressing and are the tenderest and most delicately flavored of all salads.

CULTURE.—The seed is sown in May or June in the open ground in drills 12 to 18 inches apart, and the plants thinned out to 4 inches apart. These should be lifted in fall, the top foliage cut off $1\frac{1}{2}$ inches above the crown; store in sand in a cool place.

After one month plant in a cool cellar or shed in a deep box; set the roots in upright bunches, 2 inches apart each way and so that the crown is just covered. Keep the bed dark.

WITLOOF. The choicest of all furnishing a delightful salad when other fresh vegetables are not available. **Pkt., 10c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.**

CELERY

1 ounce will sow 300 feet of drill, 3 ounces to the acre.

CULTURE.—The conditions necessary for successful Celery cultivation are plenty of manure and complete fertilizers, moisture and cultivation. For early planting sow seed in frames; when three inches high transplant 4 inches apart, water and protect until well rooted, then transplant into rows for garden culture 15 inches apart; set the plants from 8 to 12 inches apart. They may be set either on the surface or in well manured trenches. To blanch, draw earth around the plants, being careful not to cover the tops of the center shoots,

ROCK'S EASY BLANCHING. Its remarkable combination of easy-blanching and long-keeping qualities

—not found in any other variety—make it the most valuable of all Celeries, both for an early crop and for winter use. The stalks are very large, thick and solid with shallow ribs and extra large firm hearts. Blanches a pure white. Excellent quality, tender and brittle, with nut-like, aromatic flavor. **Pkt., 10c; oz., 65c; $\frac{1}{4}$ lb., \$2.25.**

DWARF GOLDEN SELF-BLANCHING. (French grown). The finest early celery in cultivation.

Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine flavor; attains a good size, and when blanched is of a rich golden-yellow color. Rock's strain of this variety is unequalled. **Pkt., 20c; oz., \$1.25; $\frac{1}{4}$ lb., \$4.50.**

GIANT PASCAL. A compact, vigorous, productive variety, and one of the best for winter use; leaves upright, short and dark green; stalks short, thick and very broad; blanches a creamy-white. **Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.25.**

IMPROVED WHITE PLUME. A variety especially adapted to cultivation by amateurs as its inner stalks and leaves are naturally white, and do not require blanching by the old process. **Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.20.**

PINK PLUME. Almost identical with White Plume, but with stalks richly suffused with pink making it a very attractive variety. Tender and of delicious flavor. **Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.**

WINTER KING. A robust, stocky, easily blanched late Celery, with little foliage and large heart. It keeps well in winter and is worthy of first place for a late Celery in your garden. **Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.75.**

SOUP CELERY. (Seeds used for Flavoring.) Green foliage used for soups. **Oz., 10c; $\frac{1}{4}$ lb., 30c.**

CELERIAC

OR TURNIP ROOTED CELERY

1 ounce will sow 100 feet of drill.

Grown principally for its delicious turnip-shaped roots. They may be stored for winter use. Excellent to serve when boiled; a rich celery flavor.

CULTURE.—The seed may be sown in the open ground in April and the young plants nursed in the same way as celery, but in planting out, the ground is manured and dug, not trenched, plants are set in shallow drills 12 inches apart.

LARGE SMOOTH PRAGUE. The largest and best variety; turnip-shaped roots, attaining 3 inches in diameter, white-fleshed, comparatively tender, and of the most excellent flavor. **Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.25.**



Rock's Easy Blanching Celery

SWEET CORN

1 pound will plant 400 feet of row.

CULTURE.—Corn requires a good soil and a warm situation. Commence for first early by planting the early varieties about May 1st, and if a continuous supply is wanted all summer, make plantings about two weeks apart from May 1st until the last of July, first planting early varieties, then later ones. Plant in rows 2 to 3 feet apart, spacing the kernels 3 to 4 inches apart in the row. Cover about 1 inch deep for early and a little deeper for late.

EARLY VARIETIES

ROCK'S SELECTED GOLDEN BANTAM. A deservedly popular corn of extreme hardiness, on account of which it can be planted earlier than other varieties. Golden Bantam has a distinct quality, many preferring it to all other varieties. The stalks grow from 3½ to 4 feet in height and produce 2 or more good ears, which are 6 to 7 inches long, 8-rowed, and of a bright golden-yellow color, exceedingly sweet and quality the best. **Pkt., 10c; ½ lb., 30c; lb., 50c; 2 lbs., 85c; 10 lbs., \$3.75.**

MAMMOTH WHITE CORY. The earliest and best of all extra early sweet corn. Ears 10 to 12-rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two large handsome ears on each stalk. **Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 65c; 10 lbs., \$2.75.**

ARISTOCRAT. Following Mammoth Cory in season. A most desirable corn, with exceedingly large ears for an early dwarf sort. Ears 8 inches long, 8 to 10-rowed, with exceptionally broad grain. The best of the pink or red cob varieties. Very productive. **Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.**

SECOND EARLY VARIETIES

ROCK'S BANTAM EVERGREEN. A cross between Golden Bantam and Evergreen, combining the delicious sweet flavor of the first named and the evergreen habit of the other parent variety. It is ready for the table about five days after Golden Bantam. Stalks 6 to 7 feet high, bearing two or more ears 8 inches long covered with 12 to 14 rows of deep grains of bright golden-yellow color. The most desirable corn for the family garden. This corn has been pronounced the sweetest grown. **Pkt., 10c; ½ lb., 30c; lb., 50c; 2 lbs., 90c; 10 lbs., \$3.50.**

BLACK MEXICAN. Exceedingly sweet and of excellent quality, matures medium early, ears of medium size; eight-rowed. To appreciate the full value of this variety pick before kernels turn entirely black. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.25.**

CROSBY. An old variety but still very popular; ears 7 inches long, 12-rowed; grains are short and square, very white, sweet and tender; a favorite sort for canning. **Pkt., 10c; ½ lb., 30c; lb., 55c; 2 lbs., 90c; 10 lbs., \$4.00.**

GOLDEN CREAM. An excellent corn of the Golden Bantam type and following that popular sort in maturity. Ears about same size as the Bantam, but the grain is smaller, deep and zigzagged and of a rich golden color; of excellent quality. **Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.**

HOWLING MOB. One of the finest second early, large-eared sorts; very productive, white, and of excellent quality. Ears 9 to 10 inches long, 16-rowed. This has been a popular variety for many years. **Pkt., 10c; ½ lb., 30c; lb., 50c; 2 lbs., 95c; 10 lbs., \$4.00.**

MAIN CROP VARIETIES

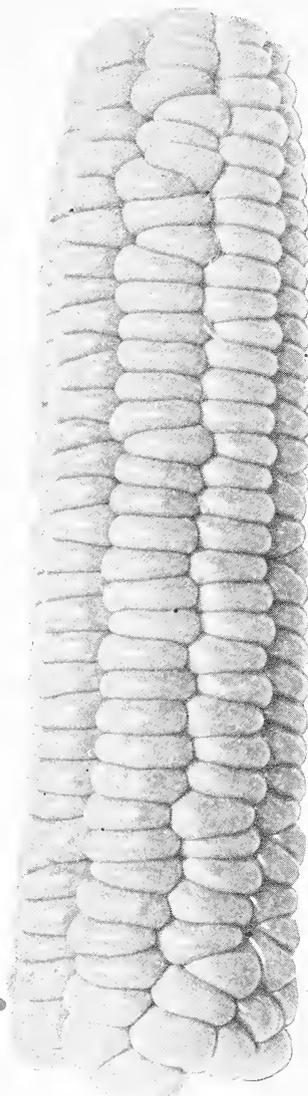
COUNTRY GENTLEMAN. A small white cob, densely covered with irregular rows of very long, tender, white grains which are exceedingly sweet. Ears are seven to eight inches long. The stalks from six and one-half to seven feet high. It is well adapted for canning as well as the home garden and many consider it the best of the late varieties. **Pkt., 10c; ½ lb., 30c; lb., 50c; 2 lbs., 90c; 10 lbs., \$3.75.**

STOWELL'S EVERGREEN. More largely planted than any other for late use. Ears 8 to 9 inches long, 16 to 18-rowed with a very deep sweet grain. Rock's strain of this variety is selected from deep-grained, small-cobbed and high quality stocks. **Pkt., 10c; ½ lb., 30c; lb., 50c; 2 lbs., 90c; 10 lbs., \$3.75.**

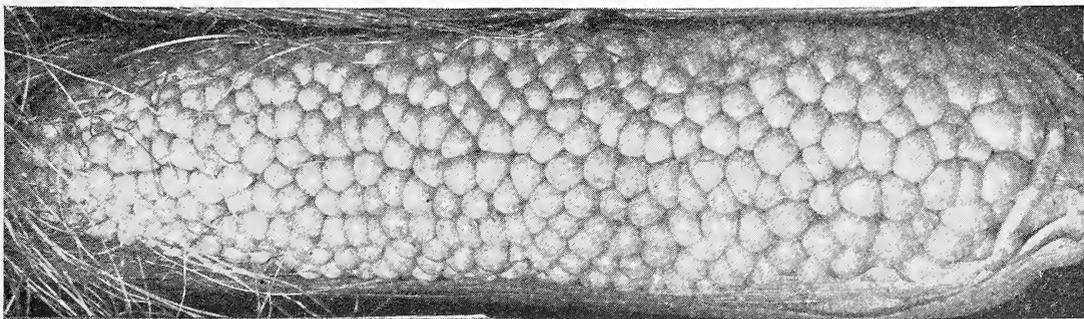
POP CORN

QUEEN'S GOLDEN. A smooth yellow variety. The grains pop perfectly white and very large. Ears six inches long, well filled; kernels smooth and a rich golden color; cob white. Usually bears two ears to a stalk. **½ lb., 15c; lb., 25c; 2 lbs., 45c; 10 lbs., \$1.75.**

WHITE RICE. White sharp-pointed kernel, matures early, ears 8 to 10 inches long. A very desirable variety. **½ lb., 15c; lb., 25c; 2 lbs., 45c; 10 lbs., \$1.75.**



Rock's Selected Golden Bantam



Country Gentleman

CUCUMBER

1 ounce will plant 50 hills.

CULTURE.—For earliest use, sow the seed in the hotbed or greenhouse in February or March, in warm loam where the temperature is about 90 degrees, cover $\frac{1}{2}$ inch deep, and when the plants are of fair size, transplant in hills, 4 plants in a hill, in the open ground, about June 1st, in hills 6 feet apart each way and thin to 3 plants to a hill. A sprinkling of Slug Shot will keep off the striped bug.

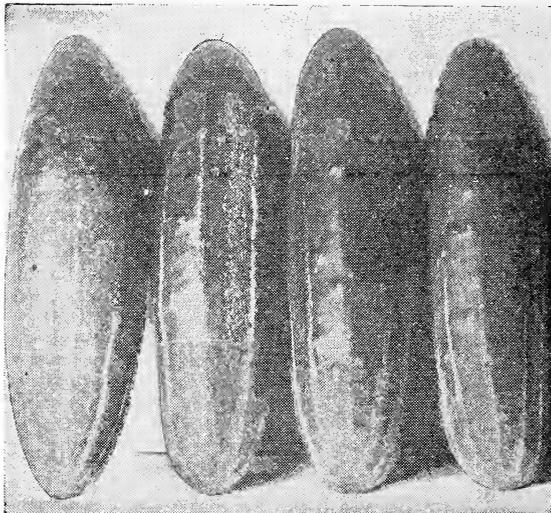
EARLY FORTUNE. A very early White Spine Cucumber, and the largest yielder of all. Ideal for the home garden. Fruits large, usually 8 to 10 inches in length, nearly cylindrical in form, slightly pointed at the ends, very smooth, straight and of intensely rich dark green color, very uniform in shape, size and color; flesh white, fine grained, solid and of excellent flavor. Vines are robust, free of disease, setting on fruit quite early and bearing continuously until frost. One of the finest cucumbers for slicing. **Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 60c.**

DAVIS' PERFECT. A carefully selected White Spine, suitable for both greenhouse and outdoor culture. Fruits are of large size, splendid quality and fine color. The flesh is tender, brittle and of excellent flavor. $11 \times 2\frac{1}{2}$ inches. A favorite in many localities. **Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.**

EARLIEST OF ALL. An extra early prolific, desirable White Spine. Fruit full and uniform, tapering slightly but abruptly at both ends; color deep green. A week to ten days earlier than Early Fortune. It is desirable for its extreme earliness $7 \times 2\frac{1}{2}$ inches. Much in favor in the South for early shipment to northern markets. **Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c.**

FORDHOOK FAMOUS. Largest of the White Spine family, fruit long, thick and tapering at both ends, crisp and solid; a fine slicing sort; color light green. $14 \times 3\frac{1}{2}$ inches. Vines are vigorous and free from disease. A splendid variety for both the home and market gardener. **Pkt., 15c; oz., 35c; $\frac{1}{4}$ lb., 95c.**

IMPROVED LONG GREEN. 12 to 14 inches long, slender, more or less warty, tapering towards the stem end; color dark green, flesh white and firm. A standard late, well-known table sort. **Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c.**



Early Fortune Cucumbers

IMPROVED WHITE SPINE. One of the very earliest and best known of the White Spine family. A medium sized square-ended, very productive sort. Fine for slicing or pickling. **Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c.**

PERFECTED PICKLE. The most symmetrical, best formed and productive pickling sort; early, small, square ended and dark green. $5 \times 2\frac{1}{4}$ inches. **Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c.**

CORN SALAD

1 ounce will plant 40 feet of drill.

Used like spinach for "greens," or as a salad. May be sown either in the spring or fall. Succeeds best when sown in the early spring and in August. If sown in August, should be given protection during the winter, a mulch of straw or leaves.

LARGE GREEN. A distinct sort, with short, rounded, smooth, almost erect, green leaves, forming a compact rosette. **Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c.**

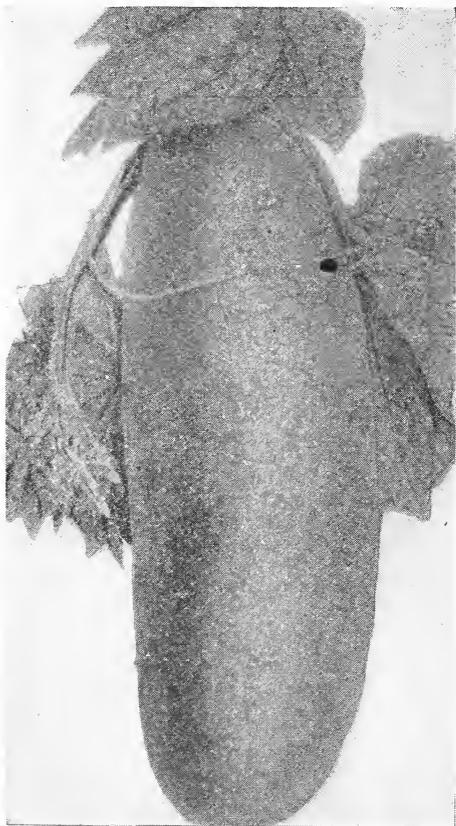
CRESS

$\frac{1}{2}$ ounce will plant 100 feet of drill.

A popular salad, which should be sown early in the spring in shallow drills and at short intervals, for succession, as it soon runs to seed.

EXTRA CURLED (Peppergrass). A small curled plant, having a fine pungent flavor and used as a salad. **Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 45c.**

SWEET WATER CRESS (True). For growing in moist positions, brooks, ponds, etc., places where the roots may be submerged in water. Excellent for salads and garnishing. **Pkt., 15c; $\frac{1}{2}$ oz., 40c; oz., 75c; $\frac{1}{4}$ lb., \$2.50.**



Improved White Spine Cucumbers

"Your 'Wonderful' Head Lettuce is well named. I never raised any until last year and had heads that weighed over one pound."

MRS. L. W. HUMMEL,
Browning, Mo.

DANDELION

1 ounce will sow 100 feet of drill, 1 to 2 pounds per acre.

The Dandelion resembles the endive and affords one of the earliest as well as one of the most healthful greens. The roots, after being dried, are used extensively as a substitute for coffee.

CULTURE.—Sow as early as the weather will permit, in rich soil in rows 12 inches apart and 1/2 inch deep. Thin out to 2 or 3 inches apart in the rows; by so doing the roots will be larger and a great amount of time will be saved the next spring in trimming and gathering the crop.

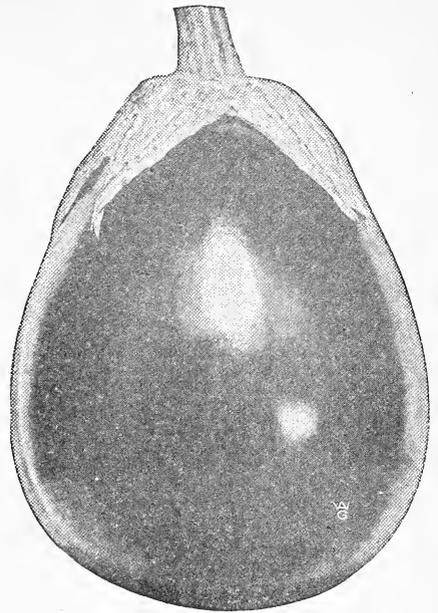
IMPROVED THICK-LEAVED. Cultivated for spring greens. Large in size and thickness of leaf; excellent flavor. **Pkt., 15c; oz., \$1.00; 1/4 lb., \$3.50.**

EGGPLANT

1 ounce will sow 300 feet of drill, 4 ounces to the acre.

CULTURE.—The eggplant will thrive well in any garden soil, but will repay good treatment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high, potted in 2-inch pots. Plant out about June 1st, 2 1/2 feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

NEW YORK IMPROVED PURPLE. The most beautiful of the many varieties of eggplant. Plants produce from 4 to



New York Improved Purple Eggplant

6 fruits which are very large, pear-shaped, with smooth, deep, purple skin, and nearly white flesh. It is absolutely spineless. **Pkt., 10c; 1/2 oz., 35c; oz., 60c; 1/4 lb., \$2.00.**

BLACK BEAUTY. Fruit dark purple, retaining its original color. Earlier and nearly as large as New York Purple. **Pkt., 10c; 1/2 oz., 45c; oz., 80c; 1/4 lb., \$2.75.**

ENDIVE

1 ounce will sow 350 feet of drill.

CULTURE.—Endive is one of the best salads for fall or winter use. Sow in the spring as soon as the earth is free from frost. Drill in rows 2 feet apart and thin the plants to 8 inches apart. Tie up the loose leaves or cover with pots to blanch or salad. Valuable for salads and highly decorative.

BROAD-LEAVED BATAVIAN (Escarolle). Leaves of upright growth, broad, more or less twisted and waved, bright green with a nearly white midrib. Inner leaves form a fair head which blanches a creamy-white. One of the best varieties for salads. **Pkt., 10c; oz., 25c; 1/4 lb., 75c.**

SUPERB GREEN CURLED. Leaves bright, deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy-white. A very hardy and vigorous sort. **Pkt., 10c; oz., 25c; 1/4 lb., 75c.**

WHITE CURLED (Self-Blanching). Very similar to our Green Curled. Leaves need no blanching. **Pkt., 10c; oz., 25c; 1/4 lb., 75c.**

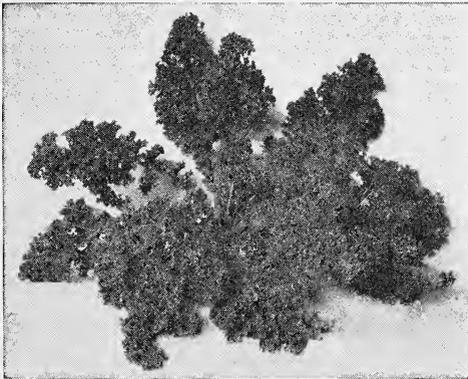
KALE OR BORECOLE

1 ounce will sow 200 feet of drill, 3 pounds to the acre.

CULTURE.—Of all the cabbage tribe, this is the most tender and delicate, and much more would be grown if its excellent qualities were generally known. Sow about the middle of March in hotbeds; transplant in May and treat the same as cabbage. For outdoor planting, drill in rows 2 1/2 feet apart and thin out from 6 to 10 inches in the row.

DWARF CURLED SCOTCH. Foliage long and of an attractive bright green; very hardy. A handsome very finely curled, dwarf spreading variety. **Pkt., 10c; oz., 20c; 1/4 lb., 60c.**

TALL CURLED SCOTCH. Grows 2 to 3 feet, bearing long, plume-like leaves deeply curled at the edges. Desirable for winter use. **Pkt., 10c; oz., 20c; 1/4 lb., 60c.**



Dwarf Curled Scotch Kale

LEEK

1 ounce will sow 100 feet of drill, 4 pounds to the acre.

CULTURE.—Leek is very hardy and very easily cultivated. Sow early in spring in rich soil 1/2 inch deep in drills 1 foot apart. When 6 inches high, transplant in rows 10 inches apart each way as deep as possible, so that the neck, being covered, may be blanching.

BROAD AMERICAN FLAG. Strong growing, broad-leaved, hardy and productive. Extensively grown for the home garden. **Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.**

LONDON FLAG. The oldest and best known variety; hardy and productive. **Pkt., 10c; oz., 30c; 1/4 lb., \$1.00.**

KOHL-RABI

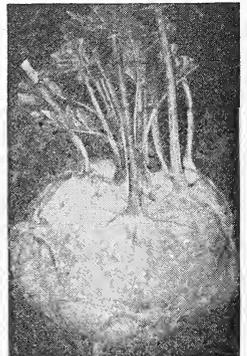
1 ounce will sow 300 feet of drill.

The plant belongs to the turnip family, but is more hardy and nutritious

CULTURE.—Should be sown in 3-foot rows about the 15th of April and plants thinned out to 8 inches apart in rows.

EARLY WHITE VIENNA. A very handsome, extremely early variety with small tops. The bulbs are of medium size, nearly white and of the best quality. It makes a delicious cabbage-flavored dish and is of best quality for the table when about three inches in diameter. **Pkt., 10c; oz., 30c; 1/4 lb., 95c.**

PURPLE VIENNA. A little later than the White; color bluish-purple. Quality and flavor unexcelled. **Pkt., 10c; oz., 30c; 1/4 lb., 95c.**



Early White Vienna Kohl-Rabi

HORSERADISH

There are few people that do not need, at some time during the year, Horseradish for seasoning. You can usually buy it at the stores but so adulterated as to be almost worthless. Horseradish can be grown in most any locality successfully, but gives best results in rich, rather moist, partly shaded locations. 50c per doz.; \$2.50 per 100.

Rock's Perpetual Summer Swiss Chard is wonderful, try it.

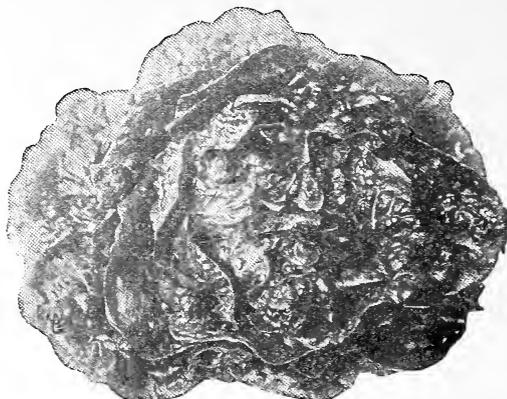
LETTUCE

1 ounce is sufficient for 100 feet of drill, 3 pounds per acre.

CULTURE.—Lettuce thrives in rich, moist soil. As soon as ground can be worked in the spring sow in drills 18 inches apart, covering about one-fourth inch deep. By proper selection of varieties you can have lettuce in your garden from early spring until fall. Plant the seed at intervals of two weeks. Head lettuce should be used for early and late plantings and leaf lettuce for midsummer. For very early crop, sow seed in hotbed in March and transplant in open ground April 15th.

WAYAHEAD. A very early, handsome, compact, sure-heading variety; the outer leaves are medium light green, crumpled and blistered; the inner head blanches a rich butter-yellow; of superior quality. Should be in every garden. **Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 85c.**

GRAND RAPIDS. (Selected Stock.) It is the earliest of all lettuce. A leading variety for forcing as well as open ground culture. The plant is upright and forms a loose cluster of large, bright green leaves, savoyed, finely crimped at edges. A very desirable sort for garnishing. The leaves are exceptionally tender, crisp, sweet and of the finest quality, not liable to rot, it will stand shipping long distances better than most sorts. **Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.10.**



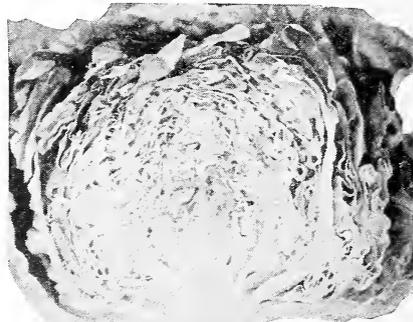
Wayahead Lettuce

BIG BOSTON (Selected Stock). Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish-brown; heart greenish-white, tinged yellow, of good quality, tender and sweet. A most excellent variety for cool situations. **Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.**

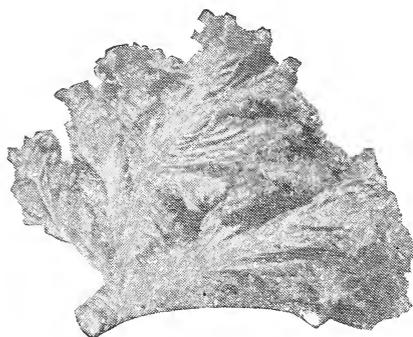
CALIFORNIA CREAM BUTTER. Heads large, round and of beautiful appearance. The outer leaves are medium green, marked with small brown spots, inner leaves of a rich cream color; rich, buttery flavor. Medium early and makes a good sort for summer use. Quality the best. **Pkt., 10c; ½ oz., 15c; oz., 25c; ¼ lb., 75c.**

ICEBERG. A large, late, crisp, cabbage - heading variety; leaves unusually broad, blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border; quality good. Heads very firm, hard and well blanched. **Pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., 95c.**

MAMMOTH BLACK-SEEDED BUTTER. Leaves broad, fairly crumpled and blistered; color medium green; quality excellent. Heads firm,



Big Boston Lettuce



Grand Rapids Lettuce

large and oval-shaped. **Pkt., 10c; oz., 25c; ¼ lb., 75c.**

MAY KING. Leaves light yellowish-green, tinged reddish-brown at the edges, while the heart blanches a rich golden-yellow; quality fine. A handsome, small, extremely early, compact heading variety. **Pkt., 10c; oz., 25c; ¼ lb., 75c.**

BLACK-SEEDED SIMPSON. Leaves very broad, blistered and crumpled, and excessively frilled on the borders; color light yellowish-green, quality fine. One of the most popular large, early, loose-heading varieties, succeeding everywhere, and always reliable. **Pkt., 10c; oz., 25c; ¼ lb., 75c.**

WONDERFUL. A very valuable home garden variety of excellent quality; late, cabbage-heading, with large, crumpled, dark green leaves. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00.**

BLACK-SEEDED TENNISBALL. A very reliable, adaptable, sure-heading sort; heads globular, firm and well blanched; leaves broad and crumpled; color medium green, never spotted brown; quality the best. **Pkt., 10c; oz., 25c; ¼ lb., 75c.**

COS OR ROMAINE LETTUCE

The Cos Lettuce is becoming very popular in the large markets and those that use it most generally prefer it to the standard varieties. It forms long compact heads. Excellent for salads.

TRIANON COS (Self-Closing). Distinct from other varieties of lettuce with long spoon-shaped leaves folding into loose head, blanching readily. Crisp and of mild, sweet flavor. Exceptionally fine variety **Pkt., 10c; oz., 25c; ¼ lb., 75c.**

WHITE PARIS COS. Smooth, long, narrow, upright leaves and blanches nicely when tied up; color medium green; fine quality. **Pkt., 10c; oz., 25c; ¼ lb., 75c.**



Iceberg Lettuce



Southern Giant Curled Mustard

Used for flavoring soups. The pods contain a large amount of gum, which imparts a thickness and softness as well as flavor to the soup.

CULTURE.—The seed should be sown in the open ground when the ground is thoroughly warm. In this latitude about the 15th of May. Sow in rows 2 1/2 feet apart and thin the plants to 18 inches apart. The pods should be picked while green and dried.

PERKINS' MAMMOTH. Pods are of deep green color and of fine quality; very prolific. Long and somewhat ribbed or corrugated. Pkt., 10c; oz., 15c; 1/4 lb., 35c.

MUSTARD

1 ounce will sow 40 feet of drill.

Mustard is very hardy and easily grown. The young leaves of mustard make excellent greens of sharp, pungent flavor, and are cooked the same as spinach or beet leaves. Sow the seed in drills early in the spring and at frequent intervals throughout the summer to secure a constant supply of fresh greens.

SOUTHERN GIANT CURLED. The popular market variety in the South; seed small, dark reddish-brown. Plant vigorous and hardy; of upright, spreading growth; leaves large, light green, tinted yellow; crumpled and frilled at the edges. Pkt., 10c; oz., 15c; 1/4 lb., 40c.

WHITE LONDON. Leaves rather small and smooth, deeply cut or divided; color deep green; seed large, light yellow. Plant of rapid, upright growth. Pkt., 10c; oz., 15c; 1/4 lb., 35c.

OKRA OR GUMBO

1 ounce will sow 75 feet of drill.

MUSKMELONS

1 ounce will plant about 50 hills, 2 to 3 pounds per acre.

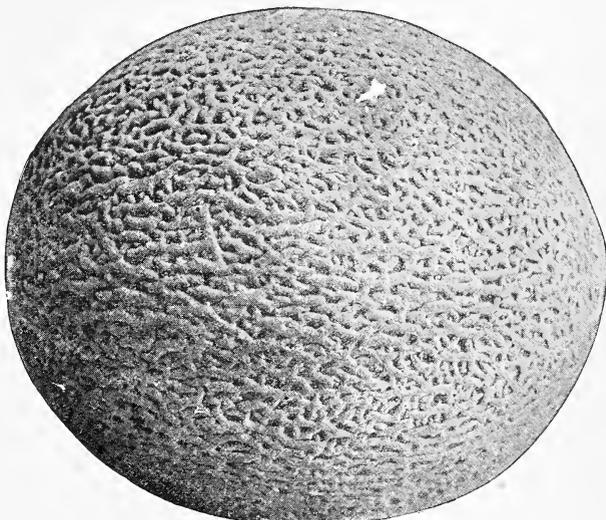
CULTURE.—Select a rich soil, and after danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet each way, and 6 seeds in a hill. When up and all danger of insects has passed, thin out to 4 plants. Cultivate until the vines cover the ground and pinch off the ends of the growing vines to induce early fruiting. Wood ashes, lime or tobacco dust, sifted over young plants when the dew is on, is sometimes effective to prevent the attack of insects. A few hills for early use may be had by sowing seed in hotbed on pieces of sod or in pots and then transplanted as soon as weather conditions are favorable.

POLLOCK'S NO. 25 (Selected Stock). Considered the best of all the Rocky Ford Cantaloupes and planted more extensively now than any other sort. Most reliable, productive and one of the best keepers. It is the most rust-resisting variety known, remaining green and thrifty under unfavorable conditions. Flesh is salmon tinted, of delightfully rich, aromatic flavor, unexcelled by any other kind. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

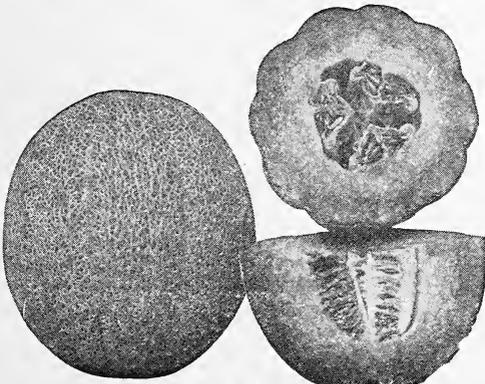
HONEY DEW. We know of no other melon, fruit or vegetable that has ever come into popular favor as rapidly as has the Honey Dew melon. The average size of the melon is 6 inches in diameter and about 8 inches in length, weight five to six pounds. The skin is smooth and is a creamy-yellow when ripe. The flesh is light green, very thick, fine-grained and sweet. Honey Dew seldom ripens on the vine, but is harvested before frost and stored in a cool place to ripen. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., \$2.00.

BURRELL'S GEM. One of the finest of melons; flesh thick and firm, salmon colored, being sweet and of the finest flavor. Stands shipping well. The melons are oblong, averaging six inches long; skin dark green with brown netting. One of the most profitable melons to grow for market. Pkt., 10c; oz., 25c; 1/4 lb., 60c; lb., \$2.00.

EMERALD GEM. A splendid early variety, maturing just before Rocky Ford; fruits deep emerald green in color, globular or slightly flattened, distinctly ribbed and lightly netted; flesh very thick, sweet and of a deep, rich salmon color, having an exceedingly small seed cavity. An excellent melon for the home garden. Pkt., 10c; oz., 20c; 1/4 lb., 55c; lb., \$1.75.



Pollock's No. 25 Muskmelon



Hoodoo Muskmelons

HACKENSACK (Turk's Cap). A sweet, juicy-fleshed variety. Fruit large, round, flattened at the ends, deeply and irregularly ribbed, coarsely and heavily netted; flesh green, thick and of fine quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.75.

HOODOO (Hearts of Gold). An orange-fleshed, round melon, finely netted, medium size, ideal for shipping and home garden. Flesh is thick, firm, of fine texture and delicious flavor. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

MONTREAL GREEN NUTMEG. Excellent. Fruits round, flattened at both ends. Extremely large, medium green, deeply ribbed and well netted; flesh very thick and of superior quality. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.60.

OSAGE OR MILLER'S CREAM. A remarkably fine variety and a very profitable sort. Of medium size, oval in form, dark green in color, slightly netted and ribbed. The flesh is extremely thick, of firm texture, rich salmon in color and very sweet. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., \$2.50.

ROCKY FORD. The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. Very popular. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.60.

WATERMELONS

1 ounce for 30 hills, 4 to 5 pounds for an acre.

CULTURE.—Select a rich soil, and after danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet each way, and 6 seeds in a hill. When up and all danger of insects has passed, thin out to 4 plants. Cultivate until the vines cover the ground and pinch off the ends of the growing vines to induce early fruiting. Wood ashes, lime or tobacco dust, sifted over young plants when the dew is on, is sometimes effective to prevent the attack of insects. A few hills for early use may be had by sowing seed in hotbed on pieces of sod or in pots and then transplant as soon as weather conditions are favorable.

ROCK'S PERFECTED TOM

WATSON. The very best of the long melons for either home or market garden. The melons will grow to a length of 2 to 3 feet and 1 foot in diameter. The rind is hard, lightly mottled green, thin, but tough enough to endure shipping. The flesh is deep red and comes very close to the rind. We consider this for quality equal to any and better than most. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

COLE'S EARLY. Of medium size. Very early. Nearly round in shape; rind green, striped with lighter shades. Flesh deep pink; sweet, excellent quality. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.**

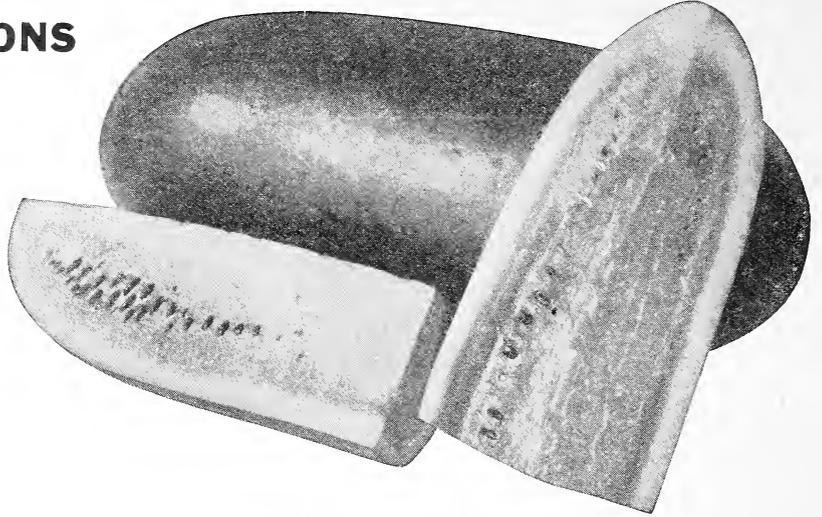
COLORADO PRESERVING CITRON. An improvement on the old Preserving Citron; seeds green, fruit round to oblong; very productive. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.**

CUBAN QUEEN. A good keeper; grows to enormous size and is very productive; rind light and dark green; oblong in shape; flesh bright red, solid, crisp and very sweet. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25.**

GEORGIA RATTLESNAKE. Large and oblong; rind very tough and in color a distinctive pale, light green, mottled and striped; seeds white. An attractive and fine shipping melon. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

HALBERT HONEY. Excellent. The melons average eighteen to twenty inches long and are full rounded at both ends. The skin is a dark glossy green. Flesh is crimson and very sweet; thin rind. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**

KLECKLEY'S SWEETS. Medium to large in size, medium early and exceedingly sweet; oblong in form, slightly tapering towards the stem end; rind very dark green; flesh bright, rich red and ripens nearly to the rind; white seeded; too tender for a shipping melon, but excellent for the home garden. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.50.**



Rock's Perfected Tom Watson

ONIONS

1 ounce will sow 150 feet of drill, 4 to 5 pounds per acre.

CULTURE.—To develop large bulbs, onions require rich, mellow soil. Sow thinly in shallow drills, 1 foot or more apart, as soon as the ground opens, and cover seed lightly. Thin out to 4 inches apart. Where very large specimens are desired, sow seed in hotbed in February and March, transplanting to open ground April 15th. Ground should be well fertilized. The best onions are grown from seed. Successful plantings can be made until July.

ROCK'S EXTRA SELECTED AILSA CRAIG. The great English exhibition onion, grows well everywhere in this country. Globe-shaped, slightly pointed at top and base, straw-yellow in color. It grows to gigantic size. Specimens have been known to weigh from three to four pounds each. For best results, seed should be sown under glass and transplanted 6 inches apart in the row where they are to grow. For eating raw it has no superior; it is mildly pungent in flavor, sweet and desirable. **Pkt., 20c; oz., 75c; ¼ lb., \$2.50.**

PRIZETAKER. The largest late American onion. Bulbs very handsome, of the largest size, of globular form and rich straw-yellow color. The flesh is white, very mild, tender and of excellent flavor. Extensively grown and immensely productive. **Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25.**



Rock's Extra Selected Ailsa Craig Onion

GIGANTIC GIBRALTAR. A mammoth onion of Spanish origin; resembles our Prizetaker, but grows to a larger size. Globe-shaped, with a thin, straw-colored skin; very mild. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.25.**

SOUTHPORT WHITE GLOBE. In all markets, Globe onions are in greatest demand, being of such shape that there is practically no waste. White Globe onions command the highest market prices when they are true to type and free from stain. The flesh is crisp, fine-grained, very white and mild. As soon as ripe, the bulbs should be stored in a cool, damp shed or dry cellar. **Pkt., 10c; oz., 30c; ¼ lb., 80c; lb., \$2.75.**

SOUTHPORT RED GLOBE. Most popular of the red onions. Perfectly globe-shaped and very handsome in color. The onions measure from two to three and a half inches in diameter, and are very uniform, both in size and shape. Our seed has been selected to produce thin neck plants which ripen down to a hard solid ball, producing the largest proportion of marketable onions. They are also good keepers. The Globe varieties, as a rule, yield the largest crops. **Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$3.00.**

SOUTHPORT YELLOW GLOBE. Very hardy and productive; a late main crop variety. The bulbs are of perfect globe-shape and rich yellow in color. They ripen down evenly, keep well and ship well. The flesh is fine-grained and of excellent quality. **Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$3.00.**

LARGE RED WETHERSFIELD. One of the oldest and best known types of onion. A fine, large, rather flat sort of a deep purplish-red color; noted for its productiveness and keeping qualities. **Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25.**

WHITE BARLETTA. One of the earliest, smallest and most handsome white pickling onions; a very good bunching sort. **Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.25.**

GARDEN PEAS

1 pound will plant about 50 feet of drill.

Peas of the extra early smooth class are the very first vegetable to be planted in the spring. The wrinkled sorts follow a little later, as they are not as hardy. Tall, late varieties need brush or other support. Judicious selection of varieties and planting frequently for succession will provide green peas almost through the entire season, with the possible exception of the hottest part of the summer.

CULTURE.—Open furrows three or four inches deep and three feet apart; scatter the seed peas into them and cover with hoe or plow. Cultivate like corn or beans. The late tall sorts may be planted in double rows and brush placed in between for support. All Garden Peas, however, require good, strong and fertile soil.

EARLY VARIETIES

ROCK'S HUNDREDFOLD. Decidedly the best of the Laxtonian types and especially recommended for the home garden.

Vine 16 inches high, very sturdy and exceedingly productive; pods 4 inches long, broad and pointed, containing 8 or 9 large, dark green peas of highest quality. **Pkt., 10c; ½ lb., 30c; lb., 50c; 2 lbs., 95c; 10 lbs., \$3.50.**

WORLD'S RECORD. Height, 2 feet. An improved type of Gradus, being slightly earlier and more dwarf. Pods 4 inches long, fairly broad, pointed and well filled with 7 to 9 large green peas of exceptional quality; very productive. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.**

PEDIGREE EXTRA EARLY. Height, 2½ feet. One of the earliest peas grown. Pods 4 inches long, round, broad, saddle-backed and square-ended, containing 7 peas. A productive and extra fine sort for a market gardener's first early pea. **Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 60c; 10 lbs., \$2.75.**

LAXTONIAN. A large podded variety which is very popular. Similar to World's Record, only growing more dwarf. Pods 3¾ inches long, straight and pointed, containing 6 to 8 delicious dark green peas. **Pkt., 10c; ½ lb., 30c; lb., 50c; 2 lbs., 95c; 10 lbs., \$4.00.**

LITTLE MARVEL. Height, 14 inches. Pods 3 inches long, nearly round and square-ended, containing 7 dark green peas of high quality. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.**

SUTTON'S EXCELSIOR. Height, 16 inches. A very profitable sort for either home or market garden. Pods 3½ inches long, straight, round and square-ended, containing 7 to 8 large bright green peas of exceptional quality. **Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.**

ALASKA. Height, 2½ feet. A very early, smooth, blue pea. Popular with canners and market gardeners. Pods 2½ inches long, round, straight and square-ended, containing 6 light green peas. Very uniform in maturity. **Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.**

GRADUS or PROSPERITY. Height, 2½ feet. A standard early, large-podded variety. Pods 3¾ inches long, semi-round, straight, slightly curved at the tip and pointed, containing 6 to 8 large, very sweet, medium green peas; high quality. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.**

MAMMOTH PODDED EXTRA EARLY. Height, 3 feet. Matures practically with Alaska, but is more productive. Pods 4 inches long, round, broad, saddle-backed and square-ended, containing 7 extra large light green peas. **Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.**

SECOND EARLY AND MAIN CROP PEAS

IMPROVED DWARF CHAMPION. Height, 2½ feet. A fine main crop pea. Pods 4 inches long, straight, broad and square-ended, containing 7 to 8 large, medium dark green peas of fine quality. **Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 10 lbs., \$3.00.**

ALDERMAN. Height, 4 feet. Of the Telephone type, but with darker pods and peas. Pods 4¾ inches long, very broad, dark green, pointed, straight, though slightly curved at the point, containing 9 large, medium green peas of finest quality. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.**

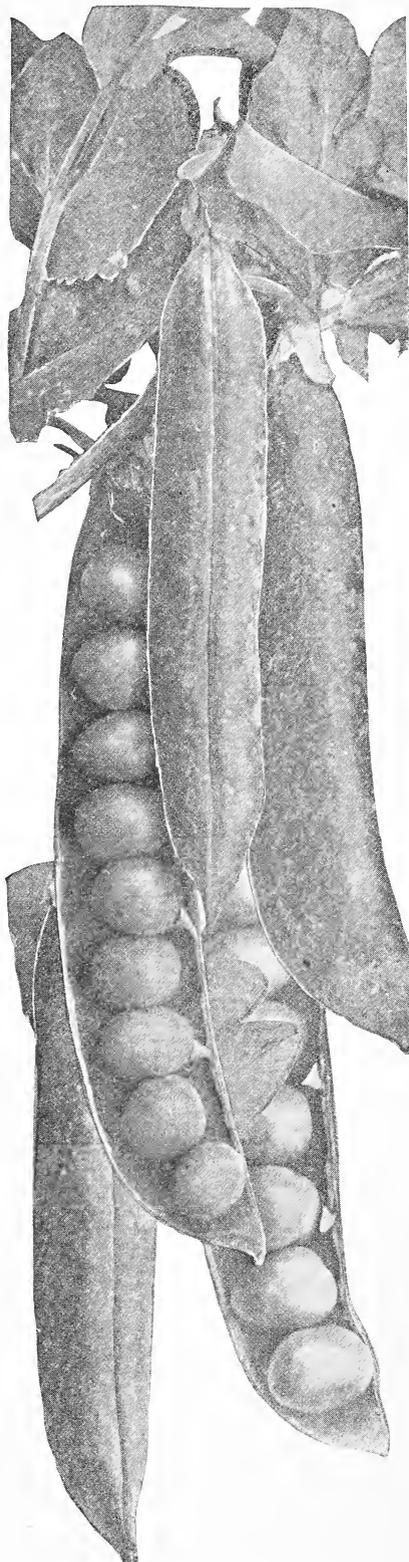
CHAMPION OF ENGLAND. Height, 4 feet. One of the richest, best flavored late peas; well known and popular. Vine stout, deep green; pods often in pairs, medium green, 3½ inches long, straight, nearly round and blunt-ended, containing 8 light green peas; productive. Late main crop. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.**

LONG ISLAND MAMMOTH, or TELEGRAPH. Height, 4 feet. A popular market gardener's variety. Seed large, smooth and dark green. Vine and foliage strong and heavy; pods dark green, 4½ inches long, broad, almost straight and pointed, containing 8 to 9 large, medium green peas; 2nd early sort; very productive. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.**

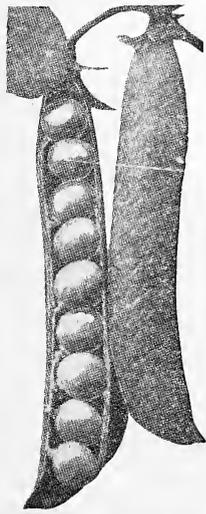
IMPROVED TELEPHONE. Height, 4 feet, standard, high quality, large-podded pea. Vine and foliage strong and heavy, medium green. Pods 4½ inches long, medium light green, straight, broad and pointed, containing 7 to 9 large, light green peas; main crop; productive. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.**

SUGAR PEAS

MAMMOTH MELTING SUGAR (Edible Pods). Height, 3½ feet. A main crop variety. Large, broad pods, very brittle and entirely stringless. Vine stout, medium green; pods light green, 3½ inches long, 1 inch broad, pointed, containing 7 light green peas. Seed smooth and white. **Pkt., 10c; ½ lb., 25c; lb., 45c; 2 lbs., 80c; 10 lbs., \$3.50.**



Rock's Hundredfold Peas (Natural size)



Improved Telephone

PARSLEY

1 ounce will sow 100 feet of drill, 4 to 5 pounds to an acre.

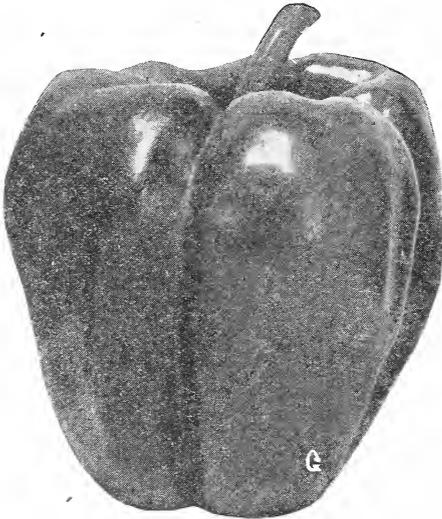
CULTURE.—Soak the seeds a few hours and sow early in spring and continue until early autumn. Sow in rows 18 inches apart. Thin out the plants to 4 inches. To preserve during winter, transplant to light cellar or cold frame.

ROCK'S EXTRA TRIPLE CURLED. Very similar to Moss crimped. A handsome compact sort. Curled only more. Fine for market or private garden; leaves bright pale green. The most desirable variety for soups or garnishing. We highly recommend it. **Pkt., 15c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00.**

CHAMPION MOSS CURLED. The leaves are finely cut, curled and of a dark green color, resembling bunches of moss. Extra fine for garnishing and culinary purposes. **Pkt., 10c; oz., 20c; ¼ lb., 60c.**

LARGE ROOTED HAMBURG. The edible roots of this variety resemble a small thick parsnip in shape and color, and are extensively used for flavoring soups and stews; leaves plain. **Pkt., 10c; oz., 15c; ¼ lb., 45c.**

PLAIN. The leaves are flat, deeply cut, but not curled and very dark green in color. **Pkt., 10c; oz., 15c; ¼ lb., 45c.**



Ruby King Pepper

PUMPKINS

1 ounce will sow 25 hills, 4 pounds to the acre.

CULTURE.—While Pumpkins are of strong growth, they will not stand frost and should not be planted in this latitude until about May 15th. A moderately rich soil is sufficient for good pumpkins. Plant in hills about eight feet apart. Do not plant near squash or melons.

LARGE CHEESE. Large, round, flattened fruits, ribbed and creamy-buff in color; flesh yellow and very deep; of fine quality and one of the best canning sorts. Excellent keeping qualities. A good sort for pies. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.20.**

WHITE CUSHAW (Jonathan). A popular crook-neck variety with a hard, creamy-white shell; fruits two feet in length with long, solid, meaty necks; fine quality. **Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00.**

GOLDEN CUSHAW. Similar to White Cushaw except color of shell which is golden-yellow. **Pkt., 10c; oz., 20c; ¼ lb., 65c; lb., \$2.00.**

SWEET or SUGAR (New England Pie). Fruits small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange-yellow; flesh very thick and of high quality. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.**

KING OF MAMMOTHS. A very large variety, often measuring two feet or more in diameter, and weighing 200 to 250 pounds each. A grand prize-winning sort. Skin is salmon-orange color, flesh is thick, bright yellow and fine-grained, and of good quality. Notwithstanding its enormous size, it is one of the best pumpkins for table use. A splendid keeper. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25.**



Hollow Crown Parsnip

PARSNIPS

1 ounce will plant 100 feet of drill, 4 to 5 pounds per acre.

CULTURE.—This vegetable is easily raised and very productive. Sow early in spring in shallow drills 18 inches apart. The ground should be plowed deep. Thin out plants to 6 inches in rows.

IMPROVED HOLLOW CROWN. Roots smooth, usually 15 inches long by 3 inches in diameter at the top; tender and sweet. Better known and more generally grown than any other sort. **Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.25.**

"I am enclosing check for which please send me two collections of your Giant Dahlia-Flowered Zinnias. I had these of you last year and they were wonderful."

MR. T. A. MURRAY, Atlanta, Ga.

PEPPERS

1 ounce for about 1,500 plants.

CULTURE.—The pepper plant is tender and should be started under glass. Sow seed in hotbeds in March. The plants should be set 1½ feet apart in rows 2½ to 3 feet apart. The plants may be transplanted in open ground about May 10th.

CHINESE GIANT. The largest of the mild red varieties. Notwithstanding its large size, it is early and very prolific. Flesh is a rich, glossy scarlet, thick, tender, mild and sweet, and is unexcelled for salads or stuffing. **Pkt., 10c; ½ oz., 50c; oz., 90c; ¼ lb., \$3.00.**

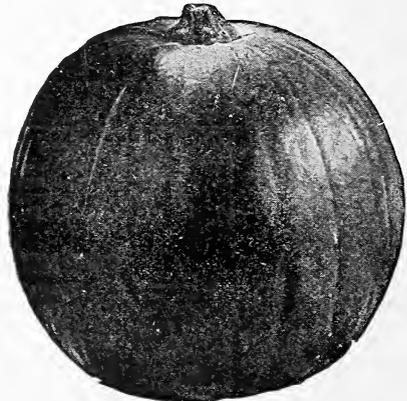
LARGE BELL, or BULL NOSE. A standard early variety and popular as a pickling sort; the pendent scarlet fruits are two inches in diameter, three inches long and blunt-ended; mild and sweet. **Pkt., 10c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.50.**

LONG RED CAYENNE. A well-known medium early variety about four inches long. Color deep green when fruit is young, bright red when ripe. Extremely strong and pungent flesh. **Pkt., 10c; ½ oz., 35c; oz., 60c; ¼ lb., \$2.00.**

PIMENTO. Fine for the home garden. It is so smooth and uniform in shape that the skin can be easily slipped off after boiling a few minutes. Very sweet and of delicious quality. When ripe it is a beautiful scarlet. Very productive. **Pkt., 10c; ½ oz., 45c; oz., 80c; ¼ lb., \$2.75.**

RED CHILI. Of low growth, forming a spreading plant about 18 inches high; fruit usually erect, about one and a half inches long, cone-shaped, bright red and very hot; exceedingly prolific; used for pepper sauce. **Pkt., 10c; ½ oz., 45c; oz., 80c; ¼ lb., \$2.75.**

RUBY KING. A popular, large-fruited pepper. Very prolific. The pods are beautiful bright red, 4 inches long and 3 inches in diameter. Flesh exceedingly thick, sweet, and so mild that it is often sliced as a salad. Splendid for stuffing. **Pkt., 10c; ½ oz., 45c; oz., 80c; ¼ lb., \$3.00.**



King of the Mammoths Pumpkin

RADISHES

1 ounce will sow 100 feet of drill, 8 to 10 pounds to the acre.

CULTURE.—The soil for radishes should be thoroughly pulverized, as their tender and mild qualities depend much upon their rapid growth. For early use, sow in hotbeds in March and in the open air as soon as the ground can be worked. For a succession, at intervals of ten or twelve days. The winter varieties should be sown in August, lifted before severe frost and stored in the cool cellar. Sow in drills 1 foot apart and cover lightly; thin out while small to 3 inches apart.

ROUND AND OLIVE-SHAPED VARIETIES

SCARLET GLOBE. We have an exceptionally fine stock of this superb variety.

It is one of the earliest of the forcing radishes and does equally well outside; roots are of good size, globe-shaped and with a very small top; always crisp and tender; color a bright scarlet. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$1.90.**

CRIMSON GIANT. An excellent, large sort, developing roots of a bright, crimson color; the flesh remains solid, crisp and juicy; of the mildest flavor. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

EARLY SCARLET TURNIP. A small, round, red radish with a small top and very quick growth. A very early variety, deserving credit on account of its rich color and crisp, tender flesh. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.**

PHILADELPHIA WHITE BOX. An early, round, white type which is gaining rapidly in popularity. The radishes grow 1½ inches in diameter, pure white skin and flesh. Very crisp, juicy and mild. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.25.**

ROCK'S EARLIEST FORCING. Undoubtedly the earliest of the forcing radishes, and equally valuable for outdoor planting. Round, bright scarlet roots, with the smallest possible top. Even better than our Scarlet Globe. **Pkt., 10c; oz., 25c.**

FRENCH BREAKFAST. A medium-sized radish, olive shaped, small top, of quick growth, very crisp and tender, of a beautiful scarlet color, with small white tip. Splendid for the table on account of its attractive color and fine quality. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.50.**



Rock's Earliest Forcing Radishes

LONG VARIETIES

WHITE ICICLE. The roots are perfectly white in color, long, slender and tapering in shape. The flesh is crisp, tender, mild in flavor and of exceptionally fine quality. Admirably adapted for growing under glass as well as in the open ground. The earliest of the long white sorts. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.**

EARLY LONG SCARLET. An early long red variety with short tops. Grows straight and smooth and tender, sweet, mild, crisp flesh. **Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.10.**

CININNATI MARKET (The Glass). A long radish of light pink color, white tipped, of uniform size. The flesh is transparent white, always crisp, brittle, and of mild flavor, even if grown to a large size. Largely grown for the market, especially in the South. Roots 6 to 7 inches long, with small tops. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.**

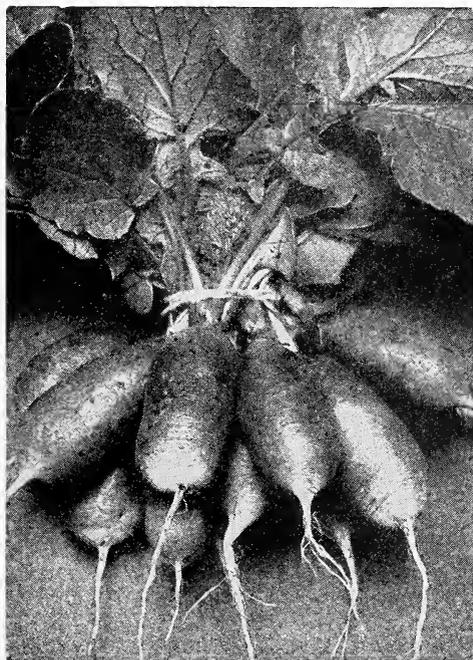
WHITE STRASBURG. Roots are about five inches long, thick at the shoulder and abruptly tapering; skin and flesh pure white, and remain firm and brittle longer than most varieties. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.50.**

FALL OR WINTER VARIETIES

LONG BLACK SPANISH. One of the latest and hardest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter and nearly black in color. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.**

ROUND BLACK SPANISH. Roots are round, 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.**

ROSE CHINA WINTER (Scarlet China). One of the very best winter sorts; stump-rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. **Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.**



French Breakfast Radishes



White Icicle

RAPE

DWARF ESSEX. There is no plant that will give as large a yield of forage at such low cost. **Lb., 35c; 5 lbs., \$1.25.**

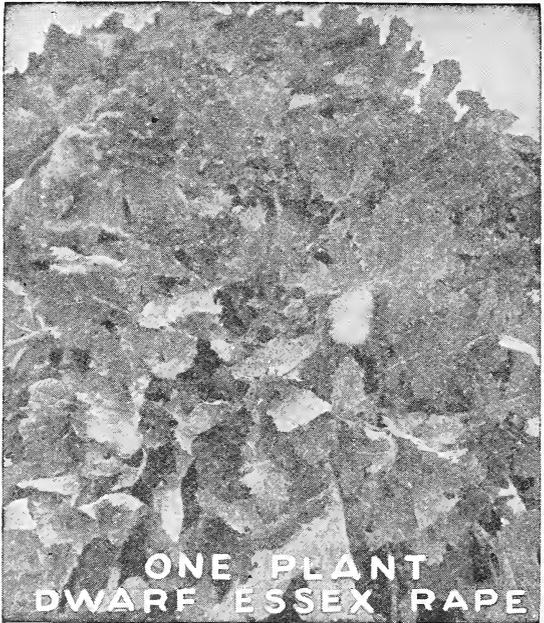
RHUBARB

1 ounce will sow 25 feet of drill, 3½ pounds per acre.

CULTURE.—Sow seed in a cold frame about the first of March, in drills 4 inches apart. Transplant to a rich soil and set in rows 12 inches apart each way. Transplant again early the next spring to permanent location, setting roots 4 feet apart each way in rich soil. Rhubarb is ready for use the second year from seed.

MYATT'S LINNAEUS GIANT. An early variety, immense stalks and very tender. **Pkt., 10c; oz., 25c; ¼ lb., 75c;**

1-YEAR-OLD ROOTS. 15c each; \$1.50 per doz.; \$12.00 per 100.



ONE PLANT
DWARF ESSEX RAPE

SPINACH

1 ounce will sow 100 feet drill, 10-12 pounds per acre.

CULTURE.—Most popular of plants for greens. Plant seed in rich ground, in rows 12 to 14 inches apart, and cover 1 inch deep. Thin to about 6 inches apart. Cut before hot weather, when young and tender. For early spring plants, sow seed in August or September and protect with a light covering of leaves or straw. Spring planting should be made as early as the ground can be worked, and, for succession, until May 1st. To produce large leaves and luxuriant growth, good soil is necessary.

KING OF DENMARK. The best long standing Spinach, remaining two weeks longer than others before bolting to seed. Large spreading leaves, crumpled and blistered. Of most vigorous habit. Delicious flavor. **Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.20.**

LONG SEASON. Plant makes a flat rosette with very dark green, crumpled, broad and pointed leaves. An excellent long-standing variety. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.00.**

NEW ZEALAND. Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, pointed; grows well in hot weather and under adverse conditions. **Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25.**

LARGE VIROFLAY. Leaves are very large, broad, thick, much crumpled and dark green in color. Desirable for canning because of its clean, upright leaves. May be sown either spring or fall. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.00.**

VICTORIA. Leaves very large and dark green in color, excellent in quality. Stands hot weather well and is exceedingly slow to run to seed. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.00.**

Rock's
Seeds
are Best
by Test



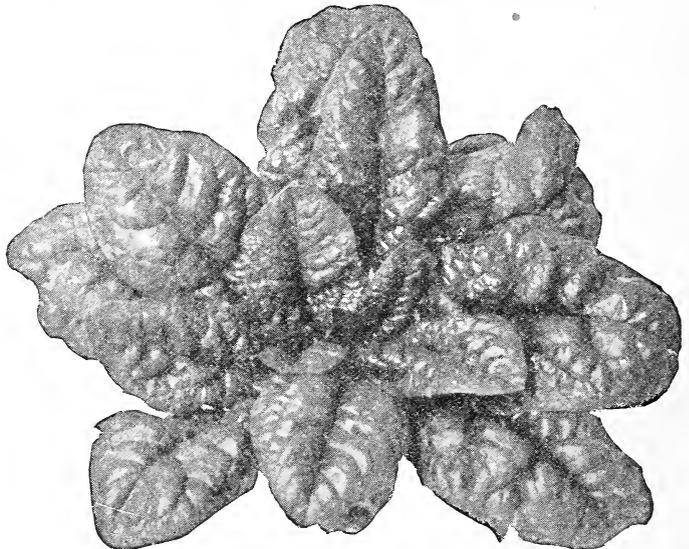
Salsify

SALSIFY

1 ounce for 50 feet of drill, 9 pounds per acre.

CULTURE.—Sow in drills 12 inches apart, 1 inch deep. After plants are up 3 inches high, thin to 6 inches apart in the row. Cultivate about the same as for carrots. The roots will carry through the winter if left standing in rows. This vegetable can be served in a number of different ways, as soups, or fried or mashed like potatoes or turnips. You should grow this excellent vegetable in your garden.

MAMMOTH SANDWICH ISLAND. The largest and most profitable Salsify under cultivation. Roots heavy, of agreeable flavor, white in color and a satisfactory sort in every way. **Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$3.00.**



Long Season Spinach

SORREL

A hardy plant grown for its leaves which are used as boiling 'greens' or salad, also for making soup.

CULTURE.—Seed should be sown thinly in drills early in the spring. When well started thin out to stand four to six inches apart in the row. The leaves can be gathered for use at any time after the plants are well started.

LARGE-LEAVED FRENCH. Excellent large leaves and fine flavor, bearing abundantly. **Pkt., 10c; oz., 25c; ¼ lb., 75c.**

SQUASH

1 ounce will plant 25 hills, 3 to 4 pounds an acre.

CULTURE.—The general principles of culture are the same as for cucumbers and melons. The summer varieties should be planted 4 feet apart each way and the winter sorts 6 feet. Three plants are sufficient for a hill. Care should be taken not to break the stems from the squashes intended for winter use, as the slightest injury will increase the liability to decay.

SUMMER VARIETIES

MAMMOTH WHITE BUSH SCALLOP. A mammoth variety of unusually good quality, often growing 12 inches in diameter, somewhat warty and of a clear, waxy-white color. Excellent flavor and very productive. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

GIANT SUMMER CROOKNECK (Bush). One of the earliest summer varieties; fruits often 2 to 2½ feet long, very warty and deep orange in color. **Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.**

ENGLISH MARROW (Bush). An English variety for summer and fall use; grows about 9 inches long and perfect oblong in form; shell pale yellow; flesh white. **Pkt., 10c; oz., 30c; ¼ lb., 85c.**

WINTER VARIETIES

GOLDEN HUBBARD. An excellent, very early variety; the shell moderately warty, hard, strong and of a rich orange-red color, with occasional creamy stripes running toward the blossom end, and deep green on button; flesh deep orange, dry and of best quality; an excellent keeper. We highly recommend this variety. **Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.**

DELICIOUS. One of the finest flavored of all squashes. Grows to weigh five to ten pounds; keeps well. Color a green shade; flesh is very thick, dry and deep orange in color. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.25.**

WARTED HUBBARD. Similar in size and quality to the well-known Hubbard, but is more heavily warty and a very dark green. **Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.**



Golden Hubbard Squash

TURNIPS

1 ounce will sow 200 feet of drill, 2 pounds will sow an acre.

CULTURE.—For early use, sow as soon as the ground can be worked in spring in drills 15 inches apart and thin to 8 inches apart. For succession sow at intervals of a fortnight until the last week of July, from which time until the end of August sowings may be made for main and late crops.

EARLY WHITE FLAT DUTCH (Strap-leaved). An old standard sort, and one of the most popular varieties for either spring or fall planting. Of medium size and a quick grower. Is flat with very small fine tap-root. Flesh and skin pure white; fine-grained and sweet. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00.**

PURPLE TOP STRAP-LEAVED. The most widely cultivated and best known variety. Roots flat, white on the bottom and reddish-purple above ground; very early. A fine table variety which we may safely recommend. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00.**

EARLY SNOWBALL. Extra early. A small white globe, the earliest in maturity of its form and character. Fine for table purposes. **Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25.**

EXTRA EARLY PURPLE TOP MILAN. A fine medium sized turnip and one of the earliest. Smooth white flesh, purple top, and flat in shape. One of the best standard varieties. **Pkt., 10c; oz., 25c; ¼ lb., 70c; lb., \$2.00.**

PURPLE TOP WHITE GLOBE. Of a perfect globe-shape with smooth, white skin; flesh pure white, firm and crisp, and of quick growth. A good keeper and is fine for market. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c.**

IMPROVED GOLDEN BALL. The best of the yellow-fleshed turnips; the tops are small, round, smooth and deep yellow; flesh firm, crisp and of most excellent quality. **Pkt., 10c; oz., 15c; ¼ lb., 30c; lb., 90c.**

RUTABAGAS

OR SWEDISH TURNIP

1 ounce will sow 200 feet of drill—1 to 2 pounds per acre.

IMPROVED AMERICAN PURPLE TOP. One of the most desirable sorts. Hardy and productive; flesh yellow, of solid texture, sweet and well flavored; shape slightly oblong, with little or no neck. Smooth, with only small tap-root; color of skin purplish-red above the ground and bright yellow below. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00.**

WHITE SWEET GERMAN. Flesh white, hard and firm. In the autumn and early winter it is apt to be hard, but mellow by keeping. Roots very large, globe-shaped; skin white. **Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.00.**

TOBACCO

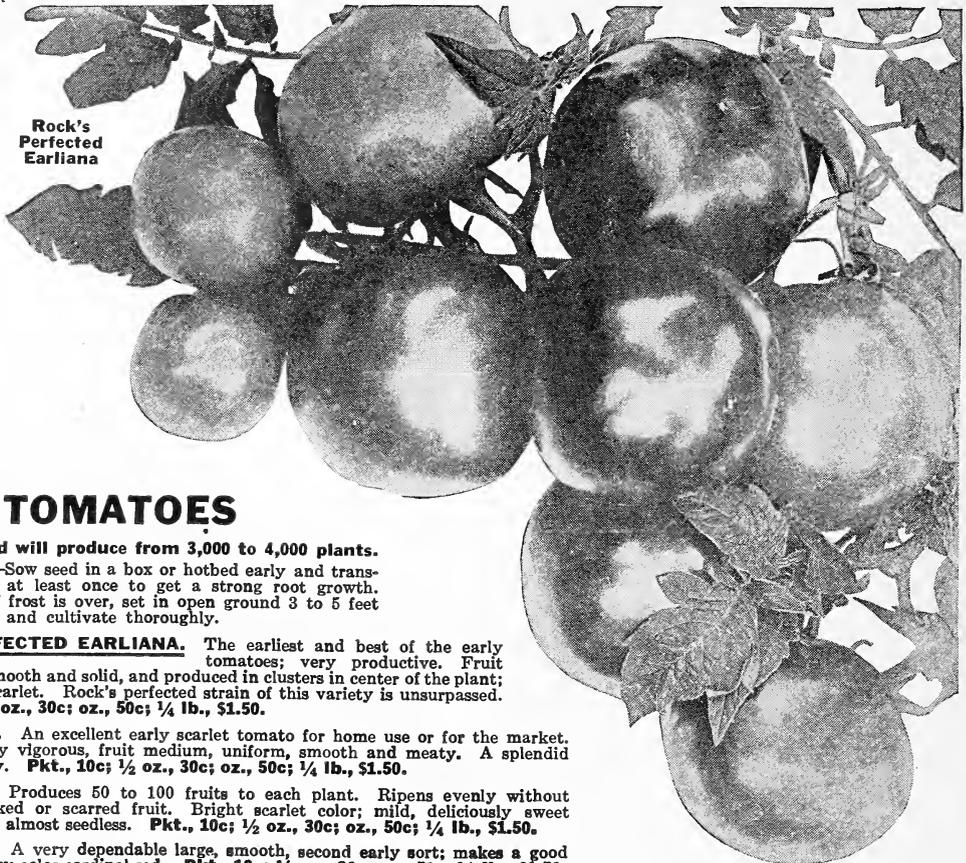
2 ounces of seed are sufficient for an acre.

CONNECTICUT SEED LEAF. A popular sort used for cigar wrappers and home use. **Pkt., 15c; oz., 50c.**

FINE HAVANA. Finest strain of imported seed. **Pkt., 20c; oz., 75c.**



Purple Top Strap-Leaf



Rock's Perfected Earliana

TOMATOES

1 ounce of seed will produce from 3,000 to 4,000 plants.

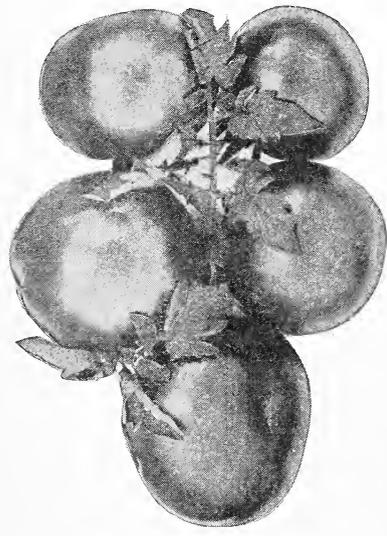
CULTURE.—Sow seed in a box or hothed early and transplant into flats at least once to get a strong root growth. When danger of frost is over, set in open ground 3 to 5 feet apart each way and cultivate thoroughly.

ROCK'S PERFECTED EARLIANA. The earliest and best of the early tomatoes; very productive. Fruit round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Rock's perfected strain of this variety is unsurpassed. **Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.**

BONNY BEST. An excellent early scarlet tomato for home use or for the market. Vines are very vigorous, fruit medium, uniform, smooth and meaty. A splendid forcing variety. **Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.**

JOHN BAER. Produces 50 to 100 fruits to each plant. Ripens evenly without cripples, cracked or scarred fruit. Bright scarlet color; mild, deliciously sweet flesh, which is almost seedless. **Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.**

MATCHLESS. A very dependable large, smooth, second early sort; makes a good canning variety; color cardinal red. **Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.**



PONDEROSA. An exceptionally large, purple-fruited tomato and for home use one of the best; fruit very solid, with but few seeds. Rock's strain of this variety has been perfected to remove roughness and tendency to split, which it formerly possessed. **Pkt., 15c; ½ oz., 40c; oz., 70c; ¼ lb., \$2.25.**

STONE. One of the heaviest and most solid fruited of the large tomatoes of good quality. Vines vigorous and productive. Fruit round, deep scarlet, slightly flattened, very large and astonishingly heavy. The quality is unexcelled. **Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.**

GOLDEN DWARF CHAMPION. We received a great many favorable replies on the complimentary packets we sent out of this variety so we feel certain that it has proven entirely successful. In our estimation it is the finest of all yellow-fruited tomatoes. Fruits are round, smooth, lemon-yellow skin and flesh. Very tender and with small seed cavity. It is of wonderful flavor and said to be the least acid of all tomatoes. **Pkt., 15c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.25.**

CHALK'S JEWEL. A most excellent, large, smooth, early red tomato; very productive; fruits extremely large, round, solid, with but few seeds; color bright red. One of the best early home garden tomatoes. About 10 days later than Earliana. **Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.**

TRUCKER'S FAVORITE. A smooth, well-shaped sort of dark red color; does not easily rot or crack, ripens early, very prolific, good flavor, flesh solid, has few seeds. **Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.50.**

SMALL FRUITED TOMATOES

RED PEAR —Used to make Tomato Figs.....	Pkt.	Oz.
YELLOW PEAR —Pickled in unbroken form.....	15c	60c
YELLOW PLUM —Yellow flesh; fine flavor.....	15c	60c
PEACH —For preserving or decoration.....	10c	50c
STRAWBERRY OR HUSK TOMATO —Highly esteemed for preserves	15c	70c

HERBS

ANISE —Used for flavoring.....	Pkt.	Oz.	FENNEL, SWEET —Seeds aromatic.....	Pkt.	Oz.
BALM —Very fragrant leaves.....	10c	40c	LAVENDER —Leaves very fragrant.....	10c	25c
BASIL, SWEET —Leaves useful for flavoring.....	10c	40c	MARJORAM, SWEET —Used as a seasoning.....	15c	75c
BORAGE —Leaves used for flavoring.....	10c	25c	ROSEMARY —Leaves very fragrant.....	15c	50c
CARAWAY —Seeds used for flavoring.....	10c	35c	SAGE —A highly aromatic herb; most useful of all.....	15c	75c
CORIANDER —Seeds used for flavoring.....	10c	25c	SAVORY, SUMMER —Leaves for flavoring soups.....	10c	40c
DILL —Used for flavoring pickles.....	10c	20c	THYME —Used as a seasoning.....	15c	75c
FENNEL, FLORENCE —A bulb-like vegetable formed above ground at base of leaf-stalk.....	10c	20c			
	10c	25c			



Rock's Formal Rose Garden at the 7th National Flower Show—awarded the Gold Medal and \$1,000.00 prize—only those who viewed this lovely garden can appreciate its beauty. In the left and right foreground you may note the Pink Dorothy Perkins trained to umbrella shapes. In the center, in front of fountain, is the beautiful Paul's Scarlet Climber, pruned back severely to appear as a Hybrid Tea type. This rose garden was the sensation of the show.

ROCK'S SELECTED ROSES

Roses, "The Queen of Flowers," with their wide range of colors and adaptability to nearly all situations and soils, provided there is sunshine, are the most satisfactory and highly esteemed plants that may be used to beautify the home grounds, producing wonderful blooms in their true colors and fragrance from early spring to heavy frosts of late fall and winter, even almost until November. One need not be an expert horticulturist to grow roses to perfection.

HOW TO GROW ROSES

SITUATION. Select an open situation with full exposure to the sun and away from outspreading roots of trees, shrubs, etc. The south side of a house or building would be advisable as this would afford better winter protection.

PREPARATION OF THE BEDS. While Roses thrive in most any garden soil they will more than repay good treatment. Dig out the bed at least two feet deep and provide for drainage if necessary. Fill in the bottom to a depth of 6 to 8 inches with sod, placing on top of this a mixture of good garden soil and well-rotted cow manure; this should extend about two inches above the surface. Allow the soil to settle before planting. The beds should not exceed five feet in width in order that the blooms may be picked without stepping in the bed.

PLANTING. We recommend the spring planting of Roses in April and May. Unless immediate effect is wanted, they are best not planted closer than two feet; this will allow sufficient space for their growing in later years. In setting the plants in the ground, place the crown of the root at least two inches below the surface, press the soil firmly about the roots and water thoroughly. The top soil should be cultivated frequently during the summer months. An application of fresh manure during the growing season placed over the top of the bed will not only increase the quantity of the blooms but also the quality.

USE OF INSECTICIDES. A weekly application of Bordeaux-Arsenate of Lead mixture up to June 30th will be beneficial in protecting the plants from disease. Apply at the rate of 8 ounces to 5 gallons of water. A frequent application of Melrosine will be even better than this solution. In our extensive trials we have found this to be an invaluable insecticide for nearly every use. We offer this on our page of insecticides. In case mildew appears on the leaves, a solution of Sulphide of Potassium at the rate of $\frac{1}{4}$ ounce to one gallon of water, should be used. In using any spraying solution be certain that it is applied on the under side of the leaves as well as the top.

WINTER PROTECTION. The most satisfactory manner of winter protection in this latitude is to draw up a mound of soil about 10 inches high around the base of the plant, covering the entire bed, after the ground begins to freeze, with a covering or mulch of leaves, straw or mixed manure and straw. More severe climates require only deeper covering.

PRUNING. All Roses should be pruned during March or April after the severe frosts. This will not be necessary on the plants which we send out in the spring, only for later years.

Hybrid Tea Roses. Prune severely, cutting the stronger shoots back to within 10 or 12 inches of the ground and the weak, thin wood remove entirely.

Tea Roses. Remove the thin wood and cut back the stronger shoots to a prominent eye.

Hybrid Perpetual Roses. Cut away all weak growths, and if quality of bloom is desired, cut back the strong canes to within 9 or 10 inches of the ground, but if quantity of bloom is desired, leave these canes from two to three feet high, according to their size.

Baby Rambler Roses. Pruning is not necessary, simply remove the past season's flower stems.

Rugosa Roses require no pruning, merely cut out dead and superfluous wood.

Climbing Roses. Climbing Roses require no pruning in the spring beyond the cutting out of very old or dead wood and the shortening of the laterals and long canes to make the growth conform to the space to be covered. A severe pruning in July, directly after they have finished blooming, is beneficial. At that time, cut away all old flowering wood. This will not only encourage a vigorous growth but will produce an abundance of flowers the following season.

ROCK'S ROSE PLANTS ARE ALL TWO-YEAR-OLD FIELD GROWN

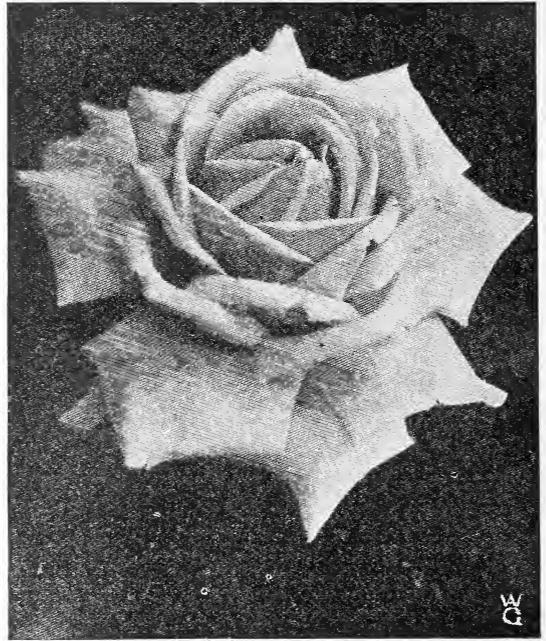
ROCK'S SELECT ROSES

It is hardly necessary with our old customers for us to enumerate the various points of quality which are found in Rock's Roses. However, to those unacquainted, we will state that these plants and varieties which we offer are the highest in quality that may be obtained, grown under the finest conditions possible and will give our patrons complete satisfaction.

We offer only the two-year-old field-grown, stock. Every plant, under the most ordinary conditions will bloom profusely the first season. If patrons will follow the cultural directions as shown on page 65, they will be more than repaid for the little trouble and the care taken in planting.

Rock's Select Hybrid Tea Roses

These are the hardy, everblooming or "monthly" Roses that form the solid basis of any modern Rose garden. They supply flowers so beautiful in form and color, so fragrant, and for so much of the growing season that they are unquestionably the most popular of all types today.



New Hybrid Tea Rose, Shot Silk

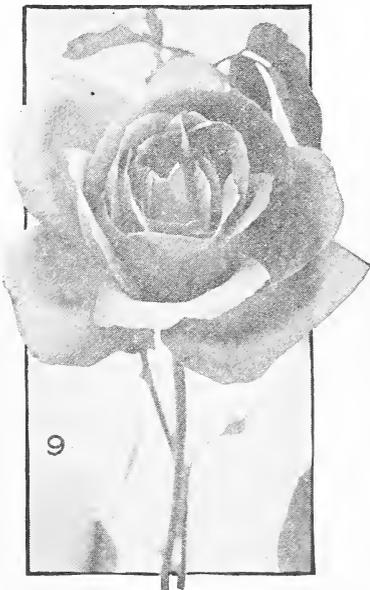
RECENT INTRODUCTIONS

The following varieties are Rock's selection of the many new introductions and ones which are most outstanding from our own observations and trials. There are hundreds of new varieties originated each year but few of them are of proven merit.

These we can heartily recommend to both the amateur and professional Rose lover, from their own merits as shown in our trials.

MISS LOLITA ARMOUR

The unique coloring of this novelty is a combination of tints difficult to describe. The flowers are of large size, full double with petals of great substance and delightfully fragrant. As the flowers expand they develop to a deep coral red with a golden coppery-red suffusion, the base of the petals a rich golden-yellow with a coppery-red sheen. A strong, vigorous grower and very free-blooming. Winner of the International Prize, Bagatelle Gardens, Paris, 1921, and Silver Medal of the American Rose Society at Portland, Oregon. **Extra strong two-year-old plants, \$1.25 each.**



Hybrid Tea Rose, Sensation

MRS. S. K. RINDGE

A superb addition to the yellow Roses. Of strong free-flowering habit, with deep green, mildew-proof leaves, long pointed buds carried on stiff, erect stems. Clear, rich chrome yellow in color, which, as the flowers mature, becomes suffused with salmon-pink. Almost a continuous bloomer. **Strong two-year-old plants, \$1.25 each.**

SENSATION

The most brilliant introduction in many years, carrying many honors at Flower Shows. The flower is of a rich crimson, bearing long pointed buds, opening to extremely large, beautiful, full, flowers, which hold their color to the last. The stems are long-jointed and strong, making a most valuable variety for cutting. It is a very strong grower and a profuse bloomer. There is a great amount of pride in being able to take your friends into your garden and show them something really beautiful as well as something new, so don't miss this opportunity. Stock is still very scarce, so order early. **Strong two-year-old plants, \$1.50 each.**

SHOT SILK

A beautiful 1924 introduction by Alex Dickson & Sons which was awarded the Gold Medal of the National Rose Society of England. The beautifully shaped buds are of orange rose color, overshot with golden yellow and flushed soft rose. Of vigorous growth and free-blooming habits. Lovely foliage and exceptionally sweet scented. **Strong two-year-old plants in pots, ready in April, \$2.00 each.**

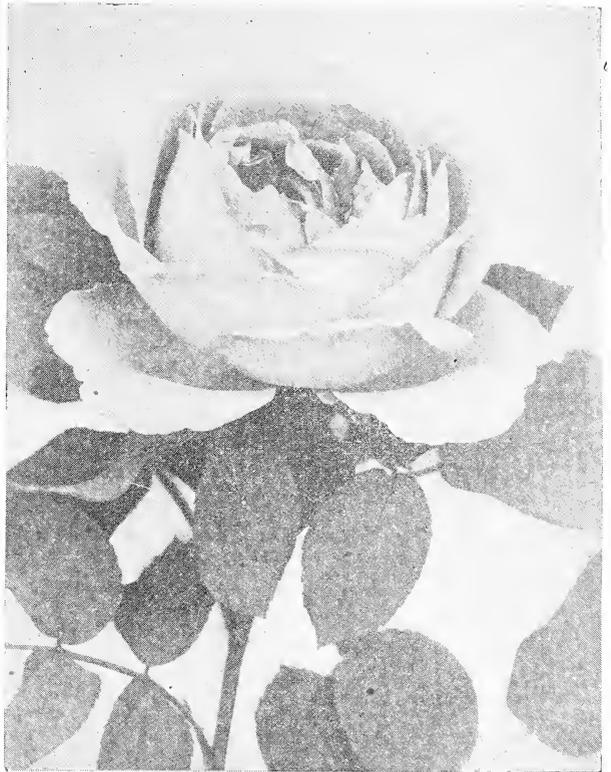
HYBRID TEA ROSES RECENT INTRODUCTIONS—Continued

SOUVENIR DE CLAUDIUS PERNET

A recent introduction of Mr. Pernet-Ducher French Rose Specialist. We give below his own description of this new rose which we can fully indorse from our own observations: "A most 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 most striking sunflower-yellow, deeper in the center, without any color blending, and which is retained without fading even in the warmest weather." Awarded Gold Medal, Bagatelle Gardens, Paris, France, and two other European Gold Medals. **We offer strong two-year-old plants, \$1.25 each.**

UNA WALLACE

The sensation of the National Rose Society's autumn show. The color is quite distinct from any other Rose. A beautiful soft, even-toned cherry-rose, without shading. It is remarkably free-flowering and a strong grower. Every flower perfect in form and substance. Very fragrant. **Strong two-year-old plants in pots, ready in April, \$1.25 each.**



Hybrid Tea Rose, Wm. F. Dreer

WM. F. DREER

A beautiful Rose of the same parentage as Los Angeles, and which for delicacy of coloring is not comparable to any other variety, it remaining one of the delicate tints found in some varieties of water lilies. The flowers, in expanding are a soft, silvery, shell-pink, the base of each petal being a rich golden yellow which at certain stages of development, gives a golden suffusion to the entire flower. This suffusion is particularly noticeable early and late in the season. **Strong two-year-old plants, \$1.25 each.**



Hybrid Tea Rose, Souvenir de Claudius Pernet

**THE GOLDEN ROSE OF CHINA
or Rosa Hugonis**

This superb novelty in Roses is one of the most important of the recent introductions. It grows to a height of 6 feet, bearing long arching branches thickly set with lovely single yellow flowers in May. It is not only one of the earliest Roses to bloom, but is exceedingly spectacular, entirely hardy and well adapted for shrubby planting. We offer a limited stock of **strong two-year-old plants, \$1.00 each.**



Hybrid Tea Roses, Carolina Testout

ROCK'S SELECTED HYBRID TEA ROSES—General List

- Carolina Testout.** A most valuable bedding variety; large, full, globular flowers of bright deep pink, with brighter center; very free and fragrant.
- Columbia.** One of the most popular of the recently introduced Roses, not only for indoor forcing, but for bedding and garden effect. It is of strong vigorous habit, blooming very profusely. The large double flowers are of a beautiful pink which becomes even more intense as the blooms mature. Delightfully fragrant.
- Constance.** A free-flowering variety, producing beautiful long, orange-yellow buds of perfect form, more or less streaked with crimson; as they develop, they open to a full globular flower of golden yellow. **\$1.25 each; \$12.50 per doz.**
- Crusader.** An excellent garden Rose, strong in growth and producing large flowers, beautifully well formed. The color is rich, velvety crimson. A comparatively new Rose and one that promises well for garden culture.
- Duchess of Wellington.** The most popular yellow garden Rose. Intense saffron-yellow stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers develop. The flowers are fairly full, with large petals, great substance, delightfully fragrant and very free-flowering.
- Etoile de France.** A wonderful red variety that is becoming more popular each year. Will succeed in all parts of the country. The large blooms are of soft, velvety crimson on the outer petals and shading to a vivid cerise toward the center. Very double and sweet scented.
- Gruss an Teplitz.** This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, a free, strong grower and in bloom all the time.
- H. V. Machin.** A gorgeous flower of large size and magnificent exhibition variety. The flowers are an intensely black-grained scarlet crimson, carried on rigid, sturdy stems with ideal foliage. A vigorous strong growing Rose for the garden.
- Jonkheer J. L. Mock.** The flowers are extra large and of more than ordinary beauty. The bright cherry-red on the outside of the broad petals and the shining silvery white on the inside afford a bicolor effect. Fine autumn bloomer and a favorite with all rose-lovers.
- Kaiserin Augusta Victoria.** This is one of the most beautiful roses grown. In color it is a soft pearly-white, tinted with just enough lemon in the center to relieve the white. Beautifully formed flowers and remarkably fragrant, borne on long graceful stems; a strong, free, healthy grower. Should be well covered during the winter.

Prices: Rock's select two-year-old plants, except where noted, \$1.00 each; \$11.00 per doz.



Hybrid Tea Roses, Gruss an Teplitz



Hybrid Tea Roses, Columbia

**ROCK'S SELECT HYBRID TEA
ROSES—Continued**

Killarney Brilliant. It has all the good qualities demanded in a rose. The buds are very long and pointed and the blooms are large and of a lovely rich, rosy-carmine, deliciously perfumed. Vigorous grower; very free bloomer.

Lady Alice Stanley. Deep coral-rose on the outside of the broad petals, pale flesh on the inside; a gem that everyone admires, the blooms are large, possessing an exquisite fragrance and are borne profusely on strong upright plants. Blooms nearly all season. **Two-year-old plants, \$1.25 each; \$14.00 per doz.**

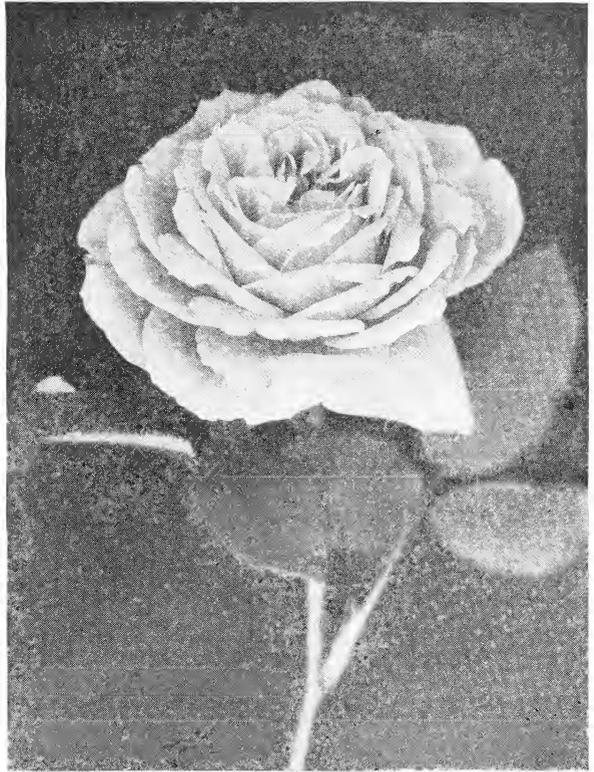
Laurent Carle. We might call this, literally, "The Flower of the Desert," for it produces its large, deliciously scented, brilliant carmine flowers in the hot dry climates nearly as well as under more favorable weather conditions. Blooms almost incessantly; a vigorous grower and as hardy as a Hybrid Perpetual.

Los Angeles. Los Angeles is, by all odds, one of the finest Roses ever introduced. The growth is very vigorous, and they produce a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals.

Mrs. Wakefield Christie-Miller. An excellent bedding Rose. The large flowers are borne profusely and over a long period. A lovely shade of silvery-pink slightly shaded light salmon. The beautiful coloring is not faded even by hottest sun.

Mrs. William C. Egan. (Introduced 1922.) A beautiful new Rose named in honor of the wife of Mr. William C. Egan, famous American horticulturist. The buds are perfect in shape, and developing into the most beautiful two-toned pink; the outside of the petals being a soft light pink, and the inside a very deep flesh, with a golden line at the base. The blooms are supported on long, stiff stems with but few thorns. A most prolific bloomer. **Strong, two-year-old plants, \$1.75 each.**

Ophelia. The blooms are large in size, full in form, and of very attractive appearance. The color is light salmon-pink flesh, shading to yellow at the base of the petals. Blooms all season and conceded by Rose specialists to be the best of its color.



Hybrid Tea Rose, Ophelia



Hybrid Tea Roses, Los Angeles

Radiance. An ideal bedding Rose of American origin that continues to produce its large flowers throughout the most unfavorable hot summer weather when frequently many other varieties fail; in color a brilliant carmine-pink, with salmon-pink and yellow shadings at the base of the petals truly a Rose for every garden.

Red Radiance. Of the same good qualities as Radiance only a clear, cerise-red in color.

Rose Marie. One of the best bedding Roses grown, very free-flowering and producing large, long, ideal buds, which develop into full flowers of beautiful form; of a most pleasing clear rose-pink.

Sunburst. A beautiful yellow rose, heavily suffused orange at the center. Well formed flowers and buds, and sweet scented.

White Killarney. A pure white sport of the well known and popular Killarney Rose, identical in every way with its parent, excepting in color.

PRICES: Rock's select, two-year-old plants of any of the above, except where noted, \$1.00 each; \$11.00 per dozen.

MOSS ROSES

The delicate fragrance, beautiful buds, and perfect hardiness make this type very popular. To prune, merely cut back the wood of the previous year together with dead branches.

Blanche Moreau. Large, pure white.

Henry Martin. Fine crimson.

Princess Adelaide. Large bright silvery-rose.

Price, strong two-year-old plants, \$1.00 each; \$11.00 per doz.

ROCK'S SELECT HYBRID PERPETUAL ROSES

This class embraces a popular type of Rose and one which is used extensively in the colder climates which require a more hardy species.

They bloom very profusely in June and a few of the varieties at intervals throughout the summer. Very desirable to plant in combination with the Hardy Climbing Roses.

Frau Karl Druschki. Often called the "White American Beauty" and justly deserving of being the finest white rose. Very large blooms which are produced abundantly in June and frequently at intervals until frost.

George Ahrends or Pink Frau Karl Druschki. Very similar in habit and form to the white Druschki. In color, is a beautiful pink, distinct from any other Rose. A free bloomer and one of the best.

General Jacqueminot. Brilliant scarlet-crimson. An old favorite and one of the best known Roses in cultivation. A large globular flower, and a free-bloomer, thriving everywhere.

J. B. Clark. A splendid large-flowering Rose of a very deep scarlet overlaid with crimson.

Paul Neyron. Probably the largest Rose in existence. A deep pink shading to rose. Blooms profusely in June and at intervals until frost.

Prices: Any of the above, strong, two-year-old plants, \$1.00 each; \$11.00 per dozen.

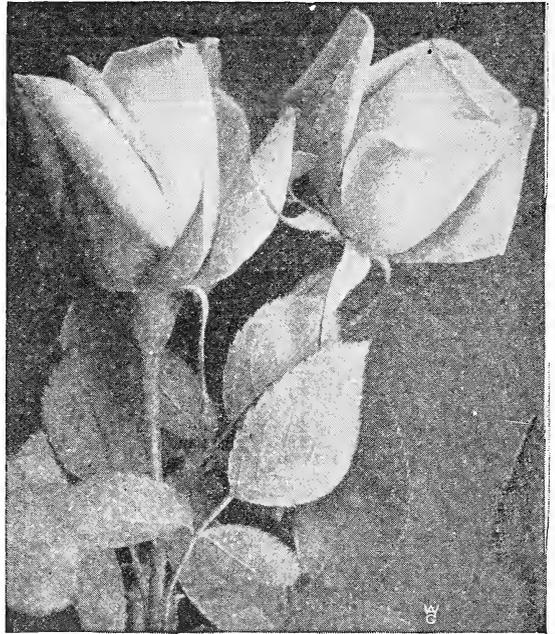
ROCK'S SELECT TEA ROSES

A desirable everblooming class admired for their fragrance and delicate coloring. While most of them are hardy, they are best covered during the winter months.

Harry Kirk. A deep sulphur yellow of very large size, perfect form and flowering abundantly.

Lady Hillingdon. Deep apricot yellow, beautiful in both bud and flower, vigorous grower, and a free bloomer.

Prices: Either of the above, strong, two-year-old plants, \$1.00 each; \$11.00 per dozen.



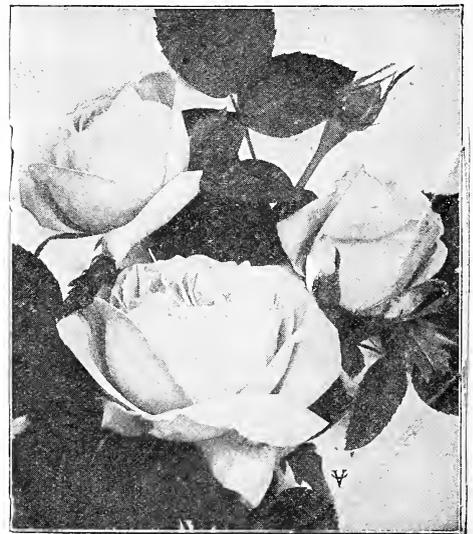
Hybrid Perpetual Roses, George Ahrends

HERE IS A RECORD!

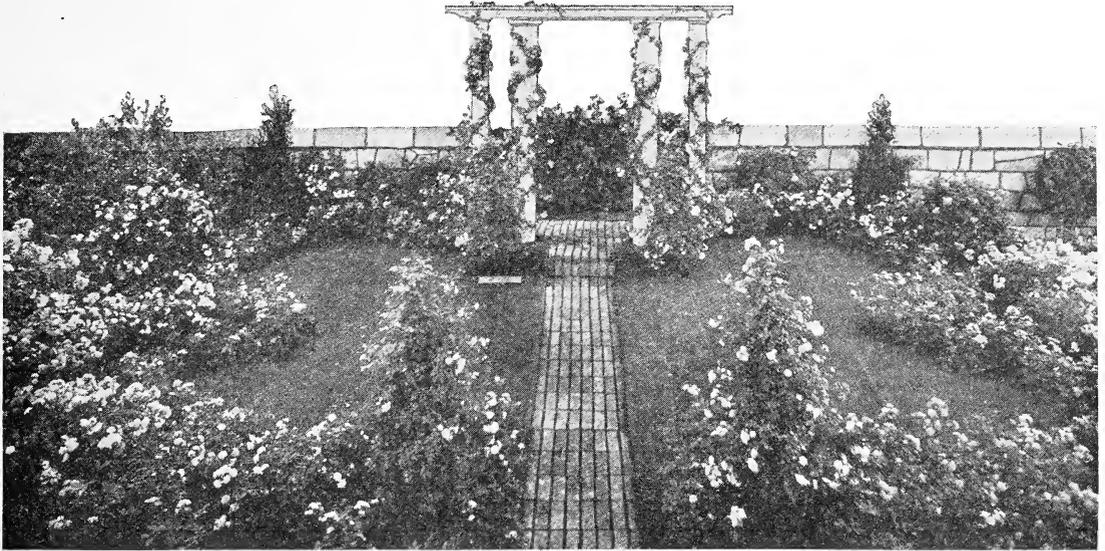
Rock's made 12 Entries in the Rose plant section at the 7th National Flower Show and were awarded 12 first prizes. This is only another instance which proves the value of of Rock's select stock.



Hybrid Perpetual Rose, General Jacqueminot



Tea Roses, Lady Hillingdon



Rock's Garden of Baby Rambler and Climbing Roses at the Seventh National Flower Show—Winner of the Blue Ribbon and \$500.00 prize.

ROCK'S RAMBLER AND POLYANTHA ROSES

A very desirable type of Rose for bedding purposes. They form shapely compact, bushy specimens about 18 inches high, producing immense trusses of small flowers from early in the summer until frost.

Baby Dorothy (Pink Baby Rambler). A delightful bright pink, blooming in masses like the climbing Dorothy Perkins.

Baby Rambler, Red. The flowers are rich, rosy crimson and are profusely produced over a long period. It is dwarf in habit; strong and vigorous, most effective for bedding.

Baby Rambler, White. Same as above with pure white flowers.

Cecile Brunner or Sweetheart. A dwarf grower. The small flowers are delicate pink, shaded deeper toward the center and are borne in culsters; fragrant.

Ellen Poulsen. The flowers of this desirable variety are large in size, have an elegant globular form, and are a brilliant cherry-rose in color. A long season of bloom.

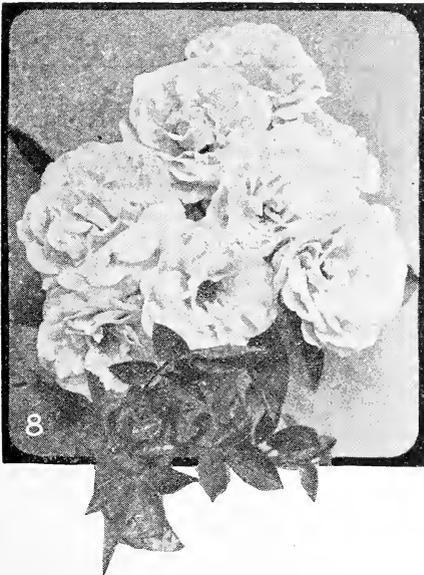
Erna Teschendorff. A beautiful flower of deep crimson, darker than Red Baby Rambler. Very attractive.

Jessie. A superb flower of bright cherry-crimson. An excellent rose for massing.

Mrs. W. H. Cutbush. The blooms are medium sized, of a pleasing shade of peach-pink, and are produced very freely in large clusters until late fall.

Orleans. A brilliant geranium-red tinted pink, with creamy white centers and carmine on the outside of the petals. Fine for massing.

Prices: Any of the above, Rock's select, two-year-old plants, 75c each; \$8.00 per dozen.



Baby Rambler Roses—Baby Dorothy



Red Baby Rambler

ROCK'S SELECT RUGOSA AND HYBRID RUGOSA ROSES

Exceedingly hardy and robust types of Roses which are always desirable. Rugosa means "wrinkled" which refers to the rich and distinct foliage of this group. While they bloom almost the entire season they are equally desirable in the fall as the single sweet flowers are followed by large bright red seed pods which are ornamental in any planting.

F. J. Grootendorst. A wonderful new Hybrid Rugosa, being a cross between the Rosa Rugosa and the Dwarf Crimson Baby Rambler. Undoubtedly the most beautiful of this class, possessing the true Rugosa foliage and producing large clusters of Crimson Baby Rambler flowers the entire season. Adapted for planting in masses, hedges or isolated specimens on the lawn.

Conrad Ferdinand Meyer. A beautiful double silvery-rose, very fragrant.

New Century. A very deep clear pink with light red center. Flowers large and double, possessing the fragrance of a Wild Rose.

Rugosa Alba. Single pure white. Excellent.

Rugosa Rubra. Beautiful single rosy-carmine.

Prices: Any of the above except where noted, Rock's select, two-year-old plants, \$1.00 each; \$10.00 per dozen.

ROCK'S SELECT HARDY CLIMBING ROSES

The Climbing or Rambler Roses are desirable not only for cut flowers, but for covering trellises, fences, arbors, etc., where they are indispensable. We offer in the following selection the best modern Hardy Climbing Roses.

American Pillar. A very popular single flowering Rose of great beauty. These flowers are borne in immense clusters and are of a lovely rich, rosy-pink, a slight glint of white at the center and with beautiful long golden-yellow stamens. A large plant seen in full bloom will not be easily forgotten.

Climbing American Beauty. While the name is somewhat misleading, it is one of our best climbing roses. Growing vigorously as high as twelve feet and bearing an abundance of large, deep rosy-pink blooms. Excellent shiny foliage, and very thorny.

Crimson Rambler. The plants are strong growers. The crimson flowers are produced in abundance in large trusses, making a gorgeous display.

Dorothy Perkins. Soft shell-pink, flowering profusely in large clusters; very fragrant and lasting; a grand rose in every way, and one of the most popular varieties.

Dorothy Perkins White. Duplicate of the Pink Dorothy Perkins except in color, and just as popular.

Dr. W. Van Fleet. One of the most important climbing roses. The long pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting.

Excelsa. The flowers are of double form, having a brilliant scarlet-crimson color, and are borne in large trusses.

Paul's Scarlet Climber. This new climbing rose is undoubtedly the most brilliant addition to Roses in many years. It is a vivid scarlet, shaded with bright crimson, and does not burn nor fade until the petals fall. Of strong, climbing habit and perfectly hardy. Makes a magnificent display. Awarded a gold medal by the National Rose Society, and an Award of Merit by the Royal Horticultural Society of England, and also awarded during the summer of 1918 the much coveted Gold Medal at the Bagatelle Gardens, Paris. **Rock's select two-year-old plants, 85c each; \$9.00 per dozen.**

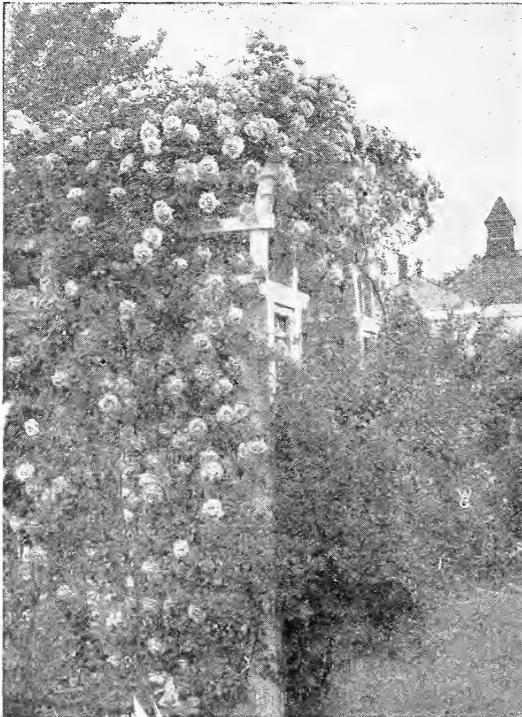
Silver Moon. Distinct from all other Roses, having beautiful semi-double flowers; pure white in color and measuring $4\frac{1}{2}$ inches in diameter. Petals are of excellent substance, beautifully cupped and are enhanced by the golden-yellow stamens in the center.



Climbing Rose Excelsa

PRICES

Except where noted, any of the above, Rock's select, two-year-old plants, 75c each; \$8.00 per dozen.



Climbing American Beauty Rose

"Received the plants Saturday and am well pleased with them. I never saw such roots to anything I ever purchased in the plant line before and I have had difficulty in getting holes dug large enough and deep enough to plant them according to all catalogue directions for Roses."

MISS METTA ASPER, Downs, Kan.



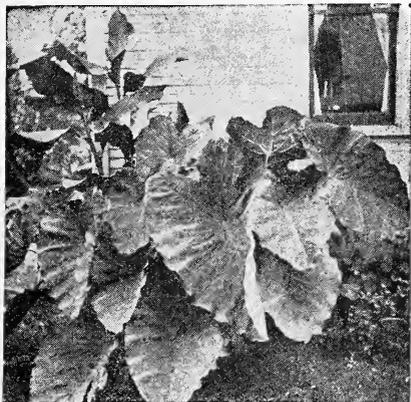
White Dorothy Perkins Climbing Rose

BRIER ROSES

A very hardy type of Rose producing single and semi-double flowers in the spring. The plants are of rampant growth with perfect foliage. They require no pruning.

Persian Yellow. Lovely golden-yellow, semi-double flowers. **75c each.**
Sweet Brier. The true English Sweet Brier or Eglantine. Attractive single pink flowers with delightfully fragrant foliage. **75c each.**

MISCELLANEOUS BULBS



Caladium—Elephant Ear

June. Bulbs can be taken up in October, and after a few weeks' rest, potted and flowered in the house in the winter, or kept over for planting out another season. **25c each; \$2.50 per doz.**

LILIUM (Lilies)

Auratum (The Golden-Rayed Lily of Japan). A most beautiful and popular type of hardy Lilies, producing very large glistening white flowers thickly studded with crimson spots, while through the center of each petal runs a clear golden-yellow band. Thrives best in locations where the lower portion of the plant is shaded, as among Peonies or other low-growing perennials. Blooms from July to September. **Largest size bulbs, 65c each; \$6.50 per doz.**

Tigrinum Splendens (Improved Tiger Lily). Very large orange-red flowers spotted black. Three to five feet high. Blooms in August. **Largest bulbs, 25c each; \$2.50 per doz.**

Aigrinum Flore Pleno (Double Tiger Lily). A double-flowering form of the above. **25c each; \$2.50 per doz.**

Candidum (Madonna or Annunciation Lily). **Delivery August 15th to October.** The favorite hardy white Lily found in old-fashioned gardens, producing an abundance of pure, glistening white flowers in June. Rock's stock is of the true, thick-petaled variety, elegantly scented, grown on our own grounds. They are unexcelled for any planting, being more vigorous and adapted to the climatic conditions of our country than the imported bulbs. **Largest size bulbs, 50c each; \$5.00 per doz.; \$40.00 per 100. Mammoth size bulbs, 40c each; \$4.00 per doz.; \$30.00 per 100. First size bulbs, 30c each; \$3.00 per doz.; \$20.00 per 100.**

Regale (Regal Lily). **Bulbs ready in October.** We consider this the finest of all Lilies. Large white flowers, delicately suffused pink with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. Delightfully fragrant, reminding one of the Jasmine. Blooms in June. **Largest size bulbs, 85c each; \$8.50 per doz.**

AMARYLLIS

California Giant Hybrid. An excellent bulbous plant for growing indoors in pots, blooming year after year. This enormous flowering strain contains a most unusual diversity of color. **Extra strong bulbs, \$1.00 each; \$10.00 per doz.**

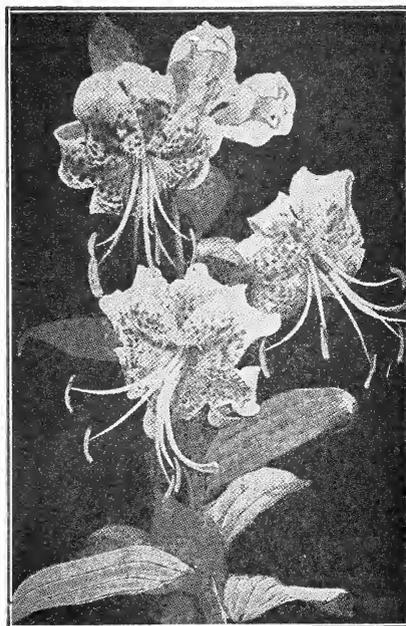
CALADIUM (Elephant Ear)

Esculentum. Very effective plants for beds, borders, or single specimens on the lawn. This is the common variety seen in many of the public parks. They should be planted where they may be watered regularly and in rich light soil, if possible. Grows from 5 to 9 feet high and produces immense light leaves often 3 to 4 feet long and 2½ feet wide. **Largest size bulbs, 30c each; \$3.00 per doz.; \$20.00 per 100.**

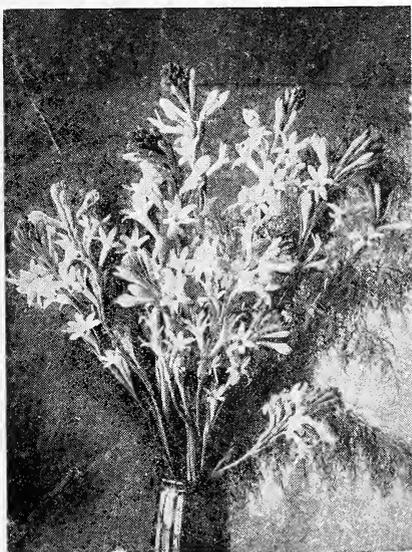
Fancy Leaved Caladiums. The rich and gorgeous coloring of these plants are equalled by no other summer foliage plant. Indispensable for the house or conservatory and for shaded places outdoors during the summer. Hybrid colors. **Largest size bulbs, extra choice colors, 50c each; \$5.00 per doz.**

ISMENE CALATHINA (Peruvian Daffodil)

An excellent summer flowering bulb, producing very profusely, large Amaryllis-like, pure white, fragrant blossoms. Keep the bulbs in a dry warm place, and plant out in June.



Liliium Tigrinum Splendens



Mexican Single Tuberoses

MADEIRA VINE

A popular old-fashioned vine, which grows very rapidly. Heart-shaped leaves of light green, and numerous racemes of feathery white flowers of delicate fragrance. Protect in the winter with a mulch. **Extra strong tubers, 20c each; \$2.00 per doz**

MEXICAN EVERBLOOMING SINGLE TUBE-ROSES

This charming single pure white variety begins to flower in July and continue throughout the season, each bulb throwing from 2 to 5 flower spikes in succession. Delightfully fragrant. **Strong bulbs, 60c per doz.; \$4.50 per 100.**

OXALIS, Summer Flowering

These useful little plants are very effective in masses or beds and are particularly valuable for edgings. They produce an unbroken row of foliage about one foot high and continuous bloom. **Mixed colors, 8c each, 60c per doz.; \$4.50 per 100.**

ROCK'S SELECT DAHLIAS

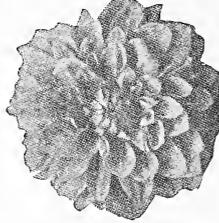
ILLUSTRATING VARIOUS TYPES OF DAHLIAS



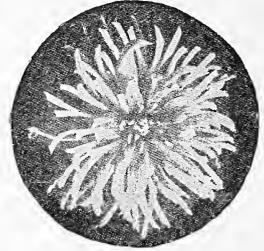
Show



Peony



Decorative



Cactus

Dahlias are unquestionably the most popular and satisfactory of late-blooming flowers, producing blooms in the most delicate and lively colors in many interesting and beautiful types. The great number of more or less distinct varieties which cumber the Dahlia catalogs is bewildering. We are trying to keep our lists down to a reasonable selection from the established varieties we know and what we deem the best of the new introductions. Dahlias are not particular as to the soil or location. Plant in the open ground, about the first of May if the weather is favorable. If the ground is still cold and wet, defer planting until later date. Tubers should be planted about 6 inches deep, laid flat, eyes or sprout up. Express and mailing charges on dormant roots to be prepaid by purchaser or forwarded collect.

Amun Ra or The Sun God. Decorative. The most distinct of the newer introductions, not only in color but in formation. It is of enormous size and yet graceful. The outer petals are of gorgeous copper and orange tones shading to gold, deepening in the center to a dark reddish brown. Fine strong stems and excellent as a cut flower. **\$1.75 each.**

Break o' Day. Cactus type. It is the beautiful blending of the decorative and cactus types, suggesting a full high center, decorative Dahlia, with back curved petals coming up through the flatter ones. The color is a delicate, clear sulphur-yellow, shading to sulphur-white at tips. The entire flower illuminated by a satiny sheen. Early and free-flowering and always admired. **50c each.**

Countess of Lonsdale. Cactus type. A distinct shade of salmon-rose and very beautiful. Blooms freely under all conditions, making it a very desirable variety for both cutting and garden effects. **50c each.**

Delice. Decorative type. A most beautiful soft bright pink, perfect in shape and borne profusely on long, stiff stems. One of the best for cutting as the flowers remain fresh a long time in water. Very desirable for garden effects. **50c each.**

Dreamlight (Peony). A large, full flower, composed of many narrow, flat petals of a lovely shade of pale old rose illuminated with yellow at the base. Numerous twisted and curled petaloides around the disc make the peony formation most perfect and the flower most attractive. Pot plants ready in April. **\$1.75 each.**

Dorothy Peacock. This is the old-fashioned double type which will always have many admirers; they are very free, early and continuous bloomers, and are splendid for cutting. A grand flower and the very best large pure shell-pink variety in cultivation. **35c each.**

Etendard de Lyon. Cactus type. Everyone stops to admire this beautiful carmine-rose giant, which we consider one of the finest varieties for the garden decoration. The flowers are distinct in shape from all others, the petals are broad, curled and wavy and form a flower fully six inches in diameter and four inches deep, very large, yet without stiffness or formality. **75c each.**

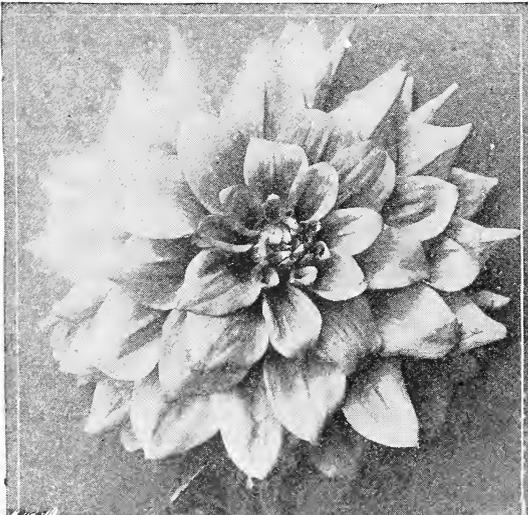
George Walters (Hybrid Cactus). New. One of the most popular favorites of the large-flowered Californians, producing its bloom on very long, stiff stems very freely. These are of a pleasing salmon color with shrimp-pink shadings. **75c each.**

Golden Gate. Cactus type. Deep rich golden-yellow, shaded with fawn. Great full flowers often 9 inches across, borne early and profusely. **75c each.**

Hortulanus Feit. Decorative type. A large, erect flower, often measuring 8 inches across and of the loveliest shade of shrimp-pink. The tips of the petals are daintily suffused with gold while the entire flower is delicately tinted with coral and yellow. **75c each.**

Jack Rose. Decorative type. Brilliant crimson-red in color. The flowers are usually large, full but open faced, with long, flat petals. They habitually bloom with great freedom, and the individual flowers make a gorgeous display in the field, besides furnishing magnificent cut flowers. **35c each.**

Jersey's Beauty. Decorative. We believe this to be the finest all-purpose Dahlia yet introduced and one which has been the object of many gold medals and much comment. Very large true pink flowers without markings. Very long, stiff stems, an excellent bloomer, and a splendid keeper. **\$1.50 each.**



Hortulanus Feit

ROCK'S SELECT DAHLIAS—Continued

Kalif. Cactus type. A giant type of impressive character and brilliance. Its evenly disposed rays are broad at base with long, tubular quills. The center a noticeably compact tuft. In color a pure scarlet. The habit of the plant is all that can be desired, growing about 4½ feet high. **75c each.**

Lawine. Cactus type. A beautifully formed flower of large size. Pure white in color with a suggestion of bluish at center. One of the best Dahlias for cutting. **35c each.**

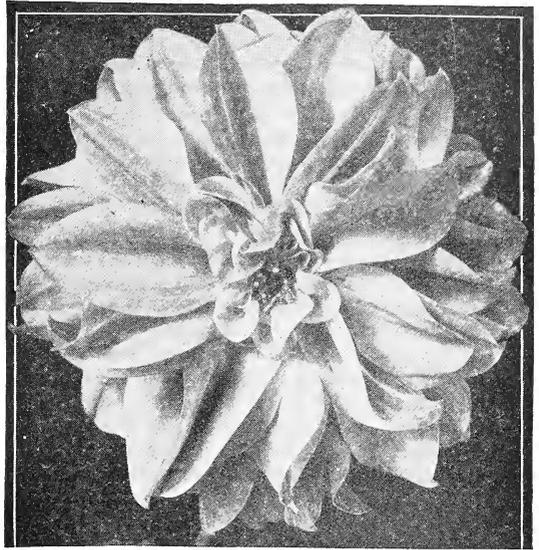
Mina Burgle. Decorative type. Rich, luminous, dark scarlet flowers, with loose, recurved, broad petals. Large in form and strongly upheld. Unusually free and continuous bloomer. We consider this one of the very best in our collection. Splendid both for cutting and garden decoration. **50c each.**

Oregon Beauty. Decorative type. A brilliant gorgeous flower that attracts much attention on account of its rich color, an intense oriental-red with golden sheen and garnet suffusion. Produces its large flowers on long stems in the greatest profusion. One of the most desirable garden varieties. **50c each.**

Patrick O'Mara. Decorative type. One of the most important of the recent introductions in Dahlias, named in honor of one of America's noted horticulturists. It has been prominent in many shows throughout the country and especially so in the New York show of the American Dahlia Society where it was awarded the Society's Gold Medal; it is justly deserving of such high esteem. The flowers are of large size, perfect shape and borne profusely on long, stiff stems; a rich chrome-yellow with deep salmon suffusion. **75c each.**

"The Roses were extremely fine specimens."

Mrs. P. H. W., Ardmore, Okla.



Dreamlight

King of the Autumn. Decorative type. This is a great Dahlia, both as a cut flower as well as for garden decoration. The plant is of upright, sturdy growth with probably the longest cutting stems of any variety. The flowers measure four to six inches across, with broad, even petals. In color it is one of the most effective and pleasing autumnal tints, a charming combination of salmon, tan and old gold so pleasing not only in the sun but equally so under artificial light. **75c each.**

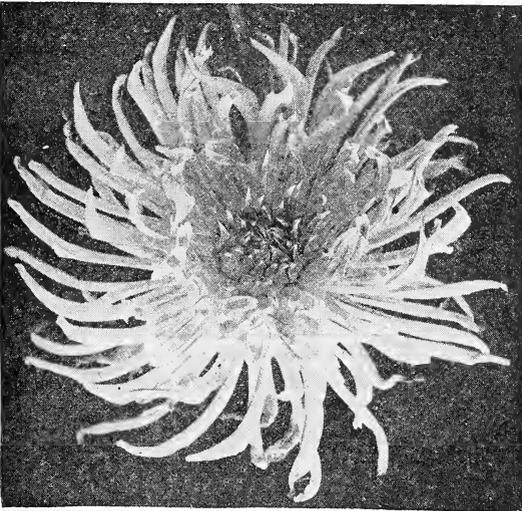
Rheinkoenig. Cactus type. Pure snow-white flowers of splendid form, five inches and over in diameter. They are borne on long, stiff stems, held well above the foliage, making it as valuable for garden decorations as for cutting. **50c each.**

Souvenir de Gustave Doazon. Decorative type. A very large bright red, intense in color and often measuring 8 inches across. An excellent bloomer and very easily grown. **35c each.**

Sylvia. Decorative type. Soft, pleasing, mauve-pink, changing to white in the center; a fine cut flower. **35c each.**

White Swan. Show type. A distinct pure white of perfect form, blooming profusely under ordinary conditions. **35c each.**

Yellow Duke. Show type. Large quilled petals of a bright yellow. Very prolific bloomer and wonderful for garden effects. **35c each.**



Rheinkoenig

SINGLE DAHLIAS

These are more decorative than the finest Cosmos with flowers frequently six inches across. No words can properly convey an idea of their real value and beauty both for garden and for cutting.

Rose-Pink Century. A clear rose-pink color; flowers frequently six inches in diameter; a fine grower with long, stiff stems; fine for cutting. **35c each.**

Snowflake. A large flower of the purest white. The finest single white yet introduced. **35c each.**

Wild Fire Century. Brilliant cochineal-red with orange-scarlet suffusion. Growth tall and compact with ornamental foliage. Flowers are round and close petaled, of fair size. **35c each.**

DOUBLE POMPON DAHLIAS

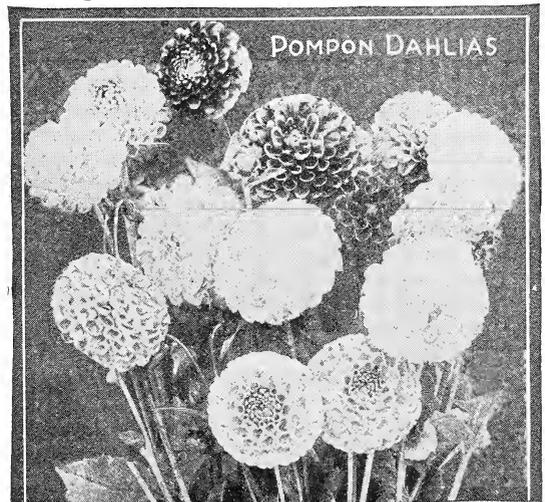
Small flowers, as round as a ball and double; a plant often shows one hundred of these superb blossoms, unlike other Dahlias, very dainty and attractive. Fine for cutting.

Catherine. Primrose-yellow. **35c each.**

Joe Fette. Best pure white. **35c each.**

Klein Domitea. Pretty orange-buff. **35c each.**

Sunbeam. Brilliant crimson-scarlet. **35c each.**



Double Pompon Dahlias

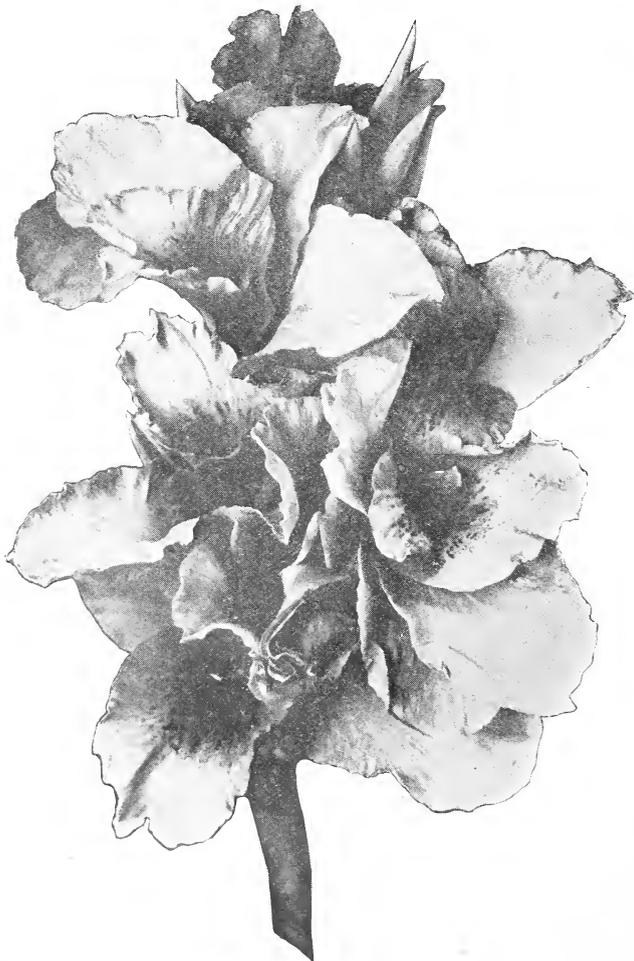
ROCK'S GIANT FLOWERING CANNAS

No other bedding plant will give the same uniform good results in varied and trying climates. They do well in all sections of the country, and stand pre-eminently at the head of the list, succeeding in any position, in any soil, but responding quickly to liberal treatment. For best results the bed should be spaded two feet deep and a generous amount of well-decayed manure of any kind thoroughly incorporated, and at all times supplying water freely. For best effect plant in large masses of one color, setting out plants 2 feet apart. By consulting our descriptions, varieties may be selected according to desired heights which range from 3½ to 6 feet. Express and mailing charges on dormant roots to be prepaid by purchaser or forwarded collect. The prices quoted are for dormant roots.

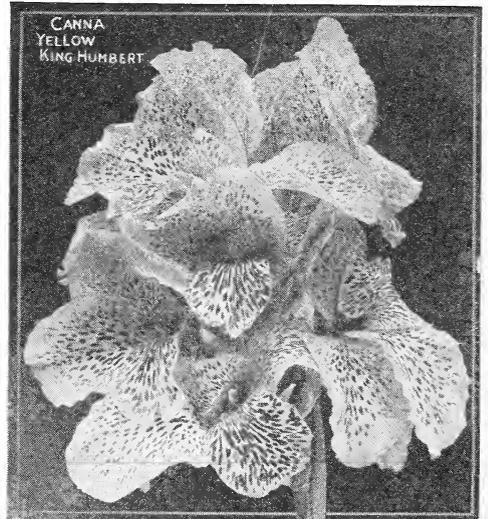
Ambassador. Brilliant cherry red with rich bronze foliage. It is sometimes called the "Bronze Leaved President," however, it blooms earlier and more freely than that lovely variety. 3½ feet. **40c each; \$4.00 per doz.**

Cheerfulness. Beautiful bright fire-red or deep orange flowers appear early and continue without interruption until frost. Add to the prevailing color a golden border and center, with each petal flaked carmine-crimson, and you may form some conception of this fascinating variety. Green foliage. 3½ feet. **25c each; \$2.50 per doz.; \$12.50 per 100.**

City of Portland. A wonderful bright rosy-pink holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. Green foliage. 3½ feet. **35c each; \$3.50 per doz.**



Wintzer's Colossal Canna



Hungaria. A magnificent pink Canna widely used for large solid beds. There is a quiet refinement about this delicate rose-pink Canna that charms everyone and has made it one of the most popular. Green foliage. 3½ to 4 feet. **30c each; \$3.00 per doz.; \$20.00 per 100.**

King Humbert. The most popular Canna. Great orange-scarlet flowers surmount the vigorous dark-bronze foliage throughout the season. 4½ feet. **20c each; \$2.00 per doz.; \$11.00 per 100.**

Yellow King Humbert. A "sport" from King Humbert, bearing the same graceful leaves, but richly all-green instead of bronze. The same regal type and immense size of flower, but a brilliant yellow instead of red, and produced more abundantly. The most handsome variety of this type. 4 to 5 feet. **20c each; \$2.00 per doz.; \$11.00 per 100.**

Louis Reverchon. One of the very best dark-leaved varieties with very large flowers of cochineal red color. A splendid bearer. 4½ feet. **30c each; \$3.00 per doz.**

Mrs. A. Conrad. Large, exquisitely shaded salmon-pink flowers produced in great abundance on robust upright stalks. Green foliage. One of the best of pink varieties. 4 feet. **35c each; \$3.50 per doz.**

Orange Bedder. Bright orange with just enough scarlet suffusion to intensify the dazzling mass of color. Very attractive. **30c each; \$3.00 per doz.; \$20.00 per 100.**

The President. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 to 8 inches across, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is the greatest of all red varieties in quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree. 4 feet. **20c each; \$2.00 per doz.; \$12.00 per 100.**

Wintzer's Colossal. The largest flowered Canna to date, with flowers often measuring 8 inches across. The color is a bright scarlet. The plant is a strong vigorous grower and very free-flowering. It is of the Orchid-flowering type and very striking. 5 feet. **25c each; \$2.50 per doz.; \$15.00 per 100.**

ROCK'S SUPERB GLADIOLI

This group contains all standard and new introductions of American origin of proven merit. Rock's bulbs are guaranteed true to name and of the highest quality. After the bulbs are planted no other attention is required except to keep the beds clear of weeds. In Gladioli we find almost every color and shade known and their graceful flowers are beautiful in one's garden as well as in the home. The main planting of Gladioli bulbs should be made the latter part of April, with additional plantings every three weeks until July 1, to secure a succession of blooms until frost. Plant bulbs about 5 inches deep to bottom of bulb. Bulbs to be shipped mail or express at purchaser's expense.

America. Too much cannot be said of this beautiful soft flesh-pink; Orchid-like in its coloring and texture. The flowers are of immense size, borne on a very strong spike. A favorite. **10c each; 75c per doz.; \$5.00 per 100.**

Baron Hulot. A rich violet-blue in color, of medium size; very effective when used with either pink or yellow varieties. **15c each; \$1.50 per doz.; \$10.00 per 100.**

Crimson Glow. Glowing crimson-scarlet flowers of large size. A strong, vigorous grower. **15c each; \$1.50 per doz.; \$10.00 per 100.**

Empress of India. One of the best of recent novelties. Rich velvety dark red. **12c each; \$1.25 per doz.; \$9.00 per 100.**

Evelyn Kirtland. A splendid rosy-pink shading to shell-pink in the throat and brilliant scarlet blotches on the lower petals. A tall spike of glistening substance. **15c each; \$1.50 per doz.; \$10.00 per 100.**

Flora. A wonderful golden-yellow variety, being a free-bloomer, strong, vigorous grower and bearing flowers of large size. **15c each; \$1.50 per doz.; \$10.00 per 100.**

Halley. A wonderfully attractive early-blooming sort, with large well-opened flowers of a delicate salmon-pink. Flowers large and well placed on long graceful spikes. One of the most beautiful. **10c each; 75c per doz.; \$5.00 per 100.**

Herada. Very large flowers on tall spikes, in a most unusual shade of clear, glistening mauve. **15c each; \$1.50 per doz.; \$10.00 per 100.**

Le Marechal Foch (New). A superb Holland introduction of a most beautiful soft pink. A seedling of the well known America with flowers even larger than that popular variety. Early. **10c each; 85c per doz.; \$6.00 per 100.**

Mrs. Francis King. A beautiful shade of light scarlet or flame color. Large flowers on a spike growing 3 to 4 feet high, with six to eight flowers open at one time. One of the most effective and magnificent medium late varieties. **10c each; 75c per doz.; \$5.00 per 100.**

Mrs. Frank Pendleton. All experts agree that this is one of the finest varieties yet introduced. The flowers are of largest size, light pink heavily blotched with blood-red in throat. **10c each; \$1.00 per doz. 7.50 per 100.**

Myrtle. Pale rose, deepening on outer edge of petals. The flowers open regularly on spike. **15c each; \$1.50 per doz., \$10.00 per 100.**

Niagara. A delicate cream-yellow, lightly tinted with rosy-carmine in the throat. Excellent for color, texture and keeping qualities. **10c each; \$1.00 per doz.; \$7.50 per 100.**

Panama. It is similar to and has all of the good qualities of America but in color is a rich rose-pink. **10c each; 75c per doz., \$5.00 per 100.**

Peace. A very large white flower with pale violet feathering on lower petals. Flowers borne on tall, graceful spikes. Should be planted early, as it is a rather late bloomer. A beautiful and exceedingly refined variety. **10c each; \$1.00 per doz.; \$7.50 per 100.**

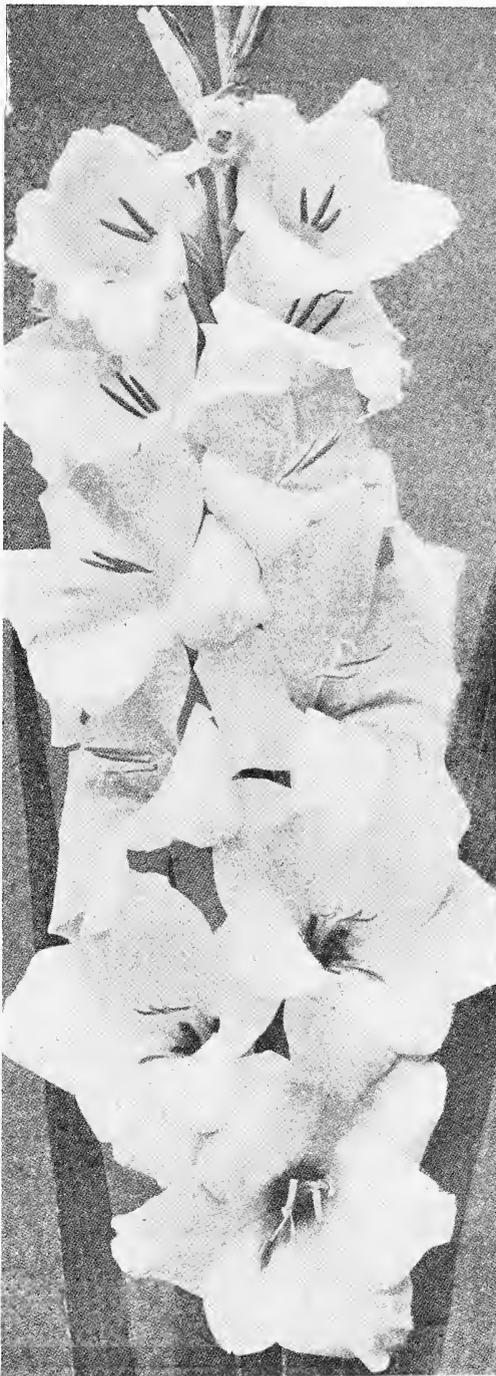
Prince of Wales. An early flowering sort with fine spikes of large flowers of delicate apricot-pink suffused salmon. Eight or ten blooms open at one time. **15c each; \$1.50 per doz.; \$10.00 per 100.**

Schwaben. This is the largest and strongest flowered yellow Gladiolus. A clear citron-yellow with aster-purple tongue on lower petals. Buds sulphury yellow. **12c each; \$1.25 per doz.; \$8.00 per 100.**

War. Crimson blood red, with deeper shadings. Very tall. **15c each; \$1.50 per doz.; \$10.00 per 100.**

Yellow Hammer. Pure yellow, lightly penciled red in the throat. A beautiful variety for cutting. **12c each; \$1.25 per doz.; \$8.00 per 100.**

Rock's Rainbow Mixture. A beautiful mixture of named varieties. **70c per doz.; \$4.50 per 100; \$42.00 per 1000.**



Peace Gladiolus

PRIMULINUS GLADIOLI

These Hybrid Gladioli, gained by crossing the species *Primulinus* with the larger varieties of the *Gandavensis* type, have retained the dainty and graceful form of their *Primulinus* parent even to the hood, formed by the drooping of the upper petals and have an added beauty of exquisite coloring from the softest primrose to the palest rose. They are among the finest bulbous plants and cannot be too strongly recommended. Can be planted any time during April or May.

Alice Tiplady. Striking orange-yellow. **15c each; \$1.50 per doz.**

Maiden's Blush. Delicate shell pink. **10c each; \$1.00 per doz.**

Souvenir. Lovely golden-yellow. **15c each; \$1.50 per doz.**

Primulinus Hybrids. A most extensive assortment of all the newest and rarest Hybrids. **10c each; \$1.00 per doz.; \$7.50 per 100.**

ROCK'S IRIS GERMANICA

TALL, BEARDED IRIS, GERMAN IRIS OR FLEUR-DE-LIS

The German Iris are among the most desirable and easiest grown of our spring-flowering hardy plants, and produce their wonderful sweet-scented flowers during May. Their exquisite coloring is only appreciated by the close observer, as their rare beauty and soft iridescence lies in the heart of the flower, some of the varieties being as delicate and interesting as the most cherished Orchid.

In the descriptions, "S" means the standards or upright petals, and "F" the falls or lower petals. The figures after each variety name are the ratings given by the Symposium of the American Iris Society. Ten points represents absolute perfection; nine points represents near perfection; eight points, extremely good; seven points, good; and six points, medium. We have dropped from our list all varieties which rate less than six points, so if you miss some of the old favorites, you may know they have been replaced by a new and better variety.

Culture. Iris are partial to a dry, well drained, sunny location. They are liable to decay if planted in wet places. Planting may be done either in spring or late summer and fall; however, July to October will furnish the best results. Cover roots just enough to hold the plant in an upright position. A light covering of straw or leaves during the winter months will be very beneficial. The roots may be taken up, divided, and replanted every two or three years. This should be done about ten days or two weeks after the blooming period.



A Clump of La Neige Iris

Alcazar. 8.9. S. light bluish-violet; F. deep purple with bronze veined throat. A very large, rich and striking flower. **50c each; \$5.00 per doz.**

Amas. 7.8. S. blue; F. violet. An early bloomer. **35c each; \$3.50 per doz.**

Ambassadeur. 9.4. Late. An almost regal flower that should have a great future. S. fascinatingly smoky purple; F. velvety purple-maroon, orange beard. Quite the Iris of the year. **\$2.00 each; \$20.00 per doz.**

Aphrodite. 9.2. S. and F. bright violet-pink. The falls have a white blush from center of the blade to the haft. This variety is recognized as the world's best pink Iris. Good size, perfect form, and prolific blooming habit. **\$10.00 each.**

Asia. 9.2. S. pale silvery lavender deepening at the base to golden yellow. F. pale reddish purple, lighter at the edges. Base of standards are heavily reticulated, beard bright golden yellow. Large flowers of unusual substance and form. **\$5.00 each.**

Aurea. 7.4. S. and F. golden-yellow. An old-fashioned yellow. **30c each; \$3.00 per doz.**

Ballerine. 9.4. S. light violet blue; F. a deeper shade. Very fragrant. Large flowers, five inches in height, borne on strong, tall and slender spikes. **\$2.00 each.**

Black Prince. 7.7. S. and F. rich royal purple. One of the very darkest. **\$2.50 each; \$25.00 per doz.**

B. Y. Morrison. 8.8. S. pale lavender-violet; F. velvety raisin-purple, with broad lavender border. A very distinct Iris and one which we highly recommend. **\$1.00 each; \$10.00 per doz.**

Candelabra. 6.6. S. mauve and purple with spotted effect on the inside; F. violet with black and white veins. Unique in coloring and fine candelabra-like form. **25c each; \$2.50 per doz.**

Celeste. 7.1. Beautiful clear satiny-blue. One of the prettiest. **30c each; \$3.00 per doz.**

Crimson King. 7.9. S. and F. reddish-purple; very nice. **25c each; \$2.50 per doz.**

Crusader. 8.7. S. light violet-blue; F. slightly darker with an orange-yellow beard; very large flower and one of the prettiest. **75c each; \$7.50 per doz.**

Darius. 6.8. S. rich canary-yellow; F. lilac, margined white. Rich orange beard. **25c each; \$2.50 per doz.**

Dominion. 9.1. S. of Dauphin's blue or light bluish violet; large, erect, well developed, and richly veined. F. of exceptional substance, expanding at the base to a rich indigo-purple velvet. Pronounced orange beard. Quality of entire bloom is very best. The plant needs drainage. **\$10.00 each.**

Dorothea. 7.6. An early dwarf flower of exceptional merit. S. mauve, deeper in the center; F. soft blue with bronze veins. **25c each; \$2.50 per doz.**

Eldorado. 7.8. S. lavender-blue shaded yellow; F. deep violet, shaded bronze. Very distinct. **25c each; \$2.00 per doz.**

Fairy. 8.0. A very light lavender, almost white. One of the most showy and satisfactory for general planting. **25c each; \$2.50 per doz.**

Gerda. 6.7. S. creamy-yellow; F. darker, veined yellow. Very large flowers; plant of dwarf habit. **30c each; \$3.00 per doz.**

Gertrude. 6.5. Deep violet blue. Very fragrant. **25c each; \$2.00 per doz.**

Ingeborg. 7.7. Light straw color nearly white, with light yellow beard. Early bloomer. **25c each; \$2.50 per doz.**

Isoline. 8.6. Silvery-lilac; F. rosy-lavender, shaded bronze; very large. Handsome flowers of splendid form. **40c each; \$4.00 per doz.**

Juanita. 8.1. S. and F. clear blue, slightly deeper than Pallida Dalmatica. Large fragrant flowers and the tallest of the bearded Iris. **25c each; \$2.50 per doz.**

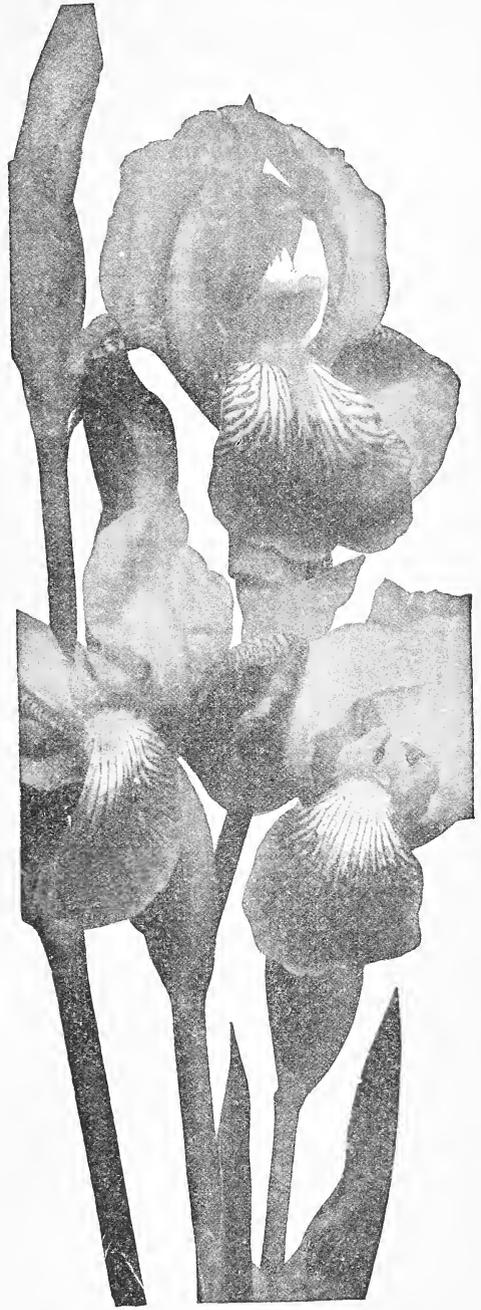
King of Iris. 7.9. S. bronze-yellow; F. deep maroon, edged gold. A combination of exceptionally rich colors and large flowers, making it one of the most beautiful of all. **35c each; \$3.50 per doz.**

Kochi. 7.8. S. and F. deep rich claret-purple. The best of its color for mass effect. Very handsome. **25c each; \$2.50 per doz.**

La Neige. 8.3. One of the best pure white Iris. Falls carried stiffly horizontal. **25c each; \$2.50 per doz.**

ROCK'S IRIS GERMANICA—Continued

- Lent A. Williamson.** 9.6. S. broad, soft violet; F. very large, velvety royal purple. Brilliant golden-yellow beard. Extra large flower, strong grower; unusually fine. 50c each; \$5.00 per doz.
- Lohengrin.** 8.2. Large handsome flowers of deep violet-mauve. One of the most vigorous of all German Iris. 25c each; \$2.50 per doz.
- Lord of June.** 9.1. One of the largest and most beautiful Iris that have ever been introduced. S. clear lavender-blue; F. slightly deeper. \$1.00 each; \$10.00 per doz.
- Loreley.** 7.9. S. cream; F. ultramarine-blue, bordered cream. A very profuse bloomer. 25c each; \$2.50 per doz.
- Madame Chereau.** 7.4. One of the most popular of all Iris. Delicate white flowers daintily penciled lavender on the edges. 25c each; \$2.50 per doz.
- Magnate.** 7.8. S. ageratum-blue; F. crimson-purple. Large, heavy blooms, rich in effect. 30c each; \$3.50 per doz.
- Marian.** 6.0. S. lavender-pink; F. deep soft lavender-pink. A very distinct and elegant flower. 25c each; \$2.50 per doz.
- Mary Gibson.** S. light tan overlaid old rose. F. old rose suffused violet and blue, yellow at base with bronze markings. Orange beard. \$10.00 each.
- Mlle. Schwartz.** 8.7. Lovely pale mauve flowers of exceptionally large size, borne on very tall branching stems. \$2.00 each.
- Mrs. H. Darwin.** 6.8. S. and F. deep golden-yellow. Darker than Aurea and very fine. 25c each; \$2.50 per doz.
- Monsignor.** 8.4. Large blossoms borne in the greatest profusion on tall spikes. S. blush-lavender; F. violet with white pencilings at the throat. 25c each; \$2.00 per doz.
- Morning Splendor.** S. petunia violet; F. raisin purple. Flowers large, fine form, heavy substance, fragrant, and are borne on tall strong stems. \$5.00 each.
- Nibelungen.** 7.3. S. fawn-yellow; F. violet-purple with fawn margin. Large handsome flower and a profuse bloomer. 50c each; \$5.00 per doz.
- Ossian.** 6.3. S. soft yellow; F. reddish-violet. 25c each; \$2.50 per doz.
- Pallida Dalmatica.** 8.8. An excellent shade of lavender-blue. A beautiful Iris. Perfectly hardy, strong grower, and a very free bloomer. 40c each; \$4.00 per doz.
- Parc de Neuilly.** 8.1. A navy-blue of reddish tinge, with an ever-changing effect. Very free-blooming. 25c each; \$2.00 per doz.
- Pocahontas.** 7.7. S. pure white; F. white, faintly bordered pale blue. Large orchid type flower with elegantly frilled petals. 50c each; \$5.00 per doz.
- Princess Victoria Louise.** 7.6. S. sulphur-yellow; F. plum colored bordered primrose. Immense in size and a most striking color combination. 25c each; \$2.50 per doz.
- Prosper Laugier.** 8.3. S. light bronze; F. velvety-maroon, very dark, with orange beard. A very distinct flower. 30c each; \$3.00 per doz.
- Purple and Gold.** 7.0. The brilliant contrast of bright light mauve segments, cream-white haft and intense orange beard is most attractive. 25c each; \$2.50 per doz.
- Queen Alexandra.** 7.5. S. fawn, shot with lilac; F. lilac, reticulated bronze at the base. Yellow beard. 25c each; \$2.50 per doz.
- Queen Caterina.** 9.0. Pale lavender-violet with a yellow beard, white haft veined with bronze. A very strong grower. 50c each; \$5.00 per doz.
- Queen of May.** 7.4. Lovely soft rose-lilac, almost pink. Beautiful. 30c each; \$3.00 per doz.
- Rhein Nixe.** 8.4. S. pure white; F. deep violet-blue, edged white. A very pleasing color combination. 25c each; \$2.00 per doz.
- Rose Unique.** 6.9. Bright violet-rose. The only Iris of this color in the Germanica type. 50c each; \$5.00 per doz.
- Sherwin Wright.** 7.6. S. and F. pure golden-yellow. 25c each; \$2.50 per doz.
- Souv. de Mme. Gaudichau.** 9.3. S. and F. rich deep purple. Most beautiful of all deep purple Iris. Magnificent flowers of great size, form and substance, freely produced. \$2.00 each.
- Storm Cloud.** 7.6. S. slate-blue with bronze shadings; F. purplish-blue. Very large flowers and very fine. 25c each; \$2.00 per doz.
- Twilight (Crepuscule).** 6.0. S. and F. delicate violet-purple, devoid of markings. An immense flower blooming very early. 50c each; \$5.00 per doz.
- Victorine.** 6.5. S. mottled blue; F. violet-blue, mottled white. 25c each; \$2.50 per doz.
- Walhalla.** 7.3. S. lavender; F. wine-red. An excellent dwarf variety. 25c each; \$2.50 per doz.
- Zephyr.** 6.9. S. and F. clear violet-blue with a satiny sheen. 25c each; \$2.50 per doz.



Monsignor Iris

SIBERIAN IRIS

A small-flowered type excellent for cutting, as they arrange beautifully in bowls or vases.

- | | |
|--|------|
| Orientalis. Pale blue | Each |
| Snow Queen. Ivory-white | 25c |

"The Phlox I ordered from you in the spring have been wonderful."
Mrs. W. B. W., Savannah, Mo.



A Planting of Festiva Maxima Peonies

ROCK'S SELECT PEONIES

Peonies, especially the modern introductions, are probably the most beloved of all perennial plants, and are as welcome to our gardens in the spring as roses during the summer. They afford a grand display of large, beautiful, fragrant blossoms during May, and thrive in either sun or semi-shaded situations. They always produce a glorious effect whether planted in single clumps or long beds, bordering lawns and drives, or interspersed in beds of shrubbery and perennials. As a cut flower they are unrivaled, lasting longer in water than most perennials.

Planting and Culture. Their ease of culture is also a valuable asset which has greatly increased their popularity. They may be planted in either spring or fall; however, September and October are the most satisfactory months, as a planting at this time will produce flowers the following spring. Plant in rich, well pulverized soil before the ground becomes frozen, covering the crown or eyes with two to three inches of soil. Avoid planting too deeply as this is often the cause of shy blooming. Keep the soil loose at all times, and free from grass and weeds. An over-abundance of fresh manure is detrimental to the best growth.

The numbers following each variety name are the ratings as given by the Symposium of votes by the American Peony Society. 10 points means perfect; 9 points, nearly perfect; 8 points, extra good; 7 points, good; and 6 points, medium. The sizes are referred to by the letters **D**, **M**, and **L**.

D—Divisions, 3 to 5 eyes; **M**—Medium, 5 to 8 eyes; **L**—Large Clumps, 8 eyes and over.

Andre Lauries. 6.5. Large, compact, globular, rose type. Dark Tyrian-rose, shading deeper in the center, with red reflex and white splashes. Very late; extra good. **D, 60c; M, 85c.**

Avalanche. 8.8. Large, compact crown. Milk white, creamy white collar, center tinted lilac, prominent carmine flecks lengthwise of the petals. Strong grower, free bloomer; late. **D, 75c; M, \$1.00.**

Couronne d'Or. 8.1. White with yellow tints arising from a few stamens showing amidst the petals. Center petals tipped with carmine. Large, rather full flower of superb form. Strong grower and very free bloomer. Good keeper. Late. **D, 75c.**

Delicatissima. 7.6. Large rose type, pale lilac-rose. Very fragrant. Very strong, tall grower; fine habit; free-bloomer and a good keeper. Midseason. **D, 75c.**

Duchess de Nemours (Calot). 8.1. Flowers of this splendid variety are cup-shaped, crown type, sulphur-white, with greenish reflex. Very fragrant, strong grower and free bloomer. Follows Festiva Maxima in season. **D, 75c; M, \$1.00; L, \$1.50.**

Eduilis Superba. 7.6. One of the earliest. Color is clear mauve-pink, with silvery reflex. Flowers of large size and fragrant. **D, 60c; M, 90c; L, \$1.35.**

Eugene Verdier. Late. Very large compact blooms of pale hydrangea-pink, with outer guard petals lilac-white. Fragrant; extra strong stems. **D, \$1.25.**

Felix Crousse. 8.4. Very brilliant red. Of good size and typical bomb-shaped. A strong grower and very fragrant. Midseason. **D, 85c; M, \$1.50; L, \$2.00.**

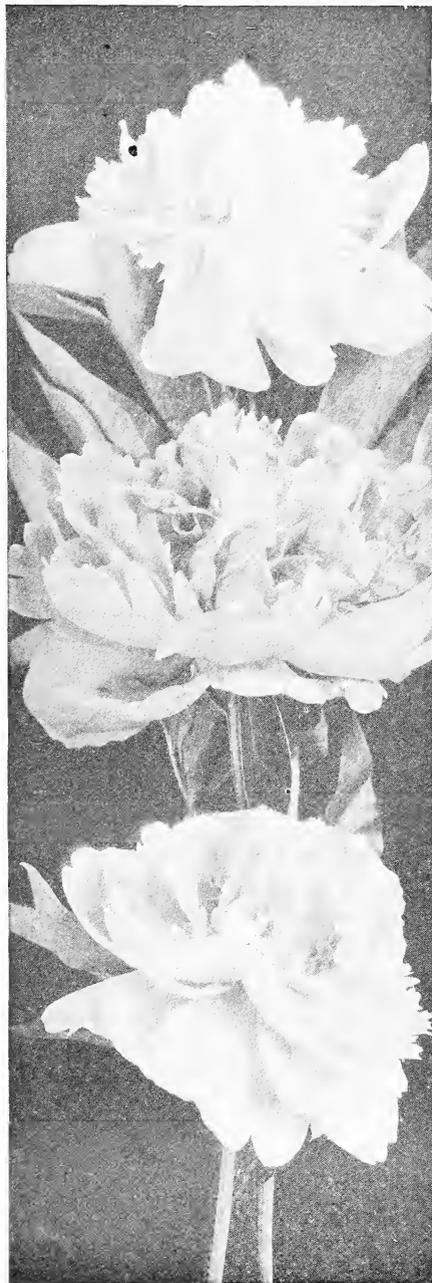
Festiva Maxima. 9.3. Conceded to be the finest white Peony for all purposes. Very vigorous and erect in growth. Flowers clear white, daintly flecked crimson. Enormous in size. Very early. **D, 75c; M, \$1.00; L, \$1.50.**



Couronne d'Or Peonies

ROCK'S SELECT PEONIES—Continued

- Floral Treasure.** 7.5. Very large, full flower of clear pink shading to lighter pink toward the center. Delicate in color. Early midseason. **D, 85c; M, \$1.50; L, \$2.00.**
- Gloire de Charles Gombault.** 7.9. Large flowers of mauve-pink with a deep creamy white collar and a pink tuft in the center. Tall, strong stems. Very distinct. Midseason. **D, 85c.**
- Karl Rosenfield.** 8.8. Very large flower, globular semi-rose type. Vigorous, tall and free-flowering. As an early red it has no equal. **D, \$2.00; M, \$3.00.**
- La Perle.** 8.5. Large, compact rose type. Deep lilac-white, blush pink center, prominently flecked carmine. Fragrant. Midseason. Extra fine. **D, \$1.75.**
- La Tulipe.** 7.5. Very large, flat, semi-rose type. Lilac-white, outer guard petals striped crimson. Fragrant, tall, strong grower and free bloomer. Late midseason. **D, 75c.**
- La Rosiere.** 8.3. Large, compact, semi-double type. Outer petals pure white, shading to creamy white in the center. Midseason. **D, 75c.**
- La Vestale.** 7.1. Large, very deep, compact crown. Lilac-white; collar cream white; center flecked crimson. Strong, erect, tall, free bloomer. Midseason. **D, 90c.**
- La Tendresse.** 8.1. Large, compact, flat, rose type. Uniform milk-white, guards slightly splashed and center flecked with crimson. Tall, strong, very free bloomer. Early midseason. Extra good. **D, \$1.25.**
- Livingstone.** 8.1. Very large, compact, perfect rose type. Pale lilac-rose with silver tips, center flecked carmine. Very strong; medium height; free bloomer. An excellent variety. **D, \$1.25.**
- Madame Ducl.** 7.9. Large, globular, light mauve-rose, with a silvery reflex. Fragrant; strong grower; medium height, and very free bloomer. **D, \$1.00; M, \$1.50; L, \$2.00.**
- Madame de Verneville.** 7.9. This is undoubtedly the freest blooming of the white Peonies. The flowers are bomb-shaped, pure white, suffused blush. Early. **D, 60c; M, \$1.00; L, \$1.50.**
- Mme. Lemoitier.** Late midseason. Pale lilac-rose, shading to lilac-white, center flecked crimson; fragrant. **D, \$1.00.**
- Media Giant.** Clear deep pink of perfect form. Very large size. A most beautiful Peony, that was imported from England a few years ago; stocks have become very scarce indeed. **D, \$2.00.**
- Monsieur Dupont.** 8.3. Large flat semi-rose type. Milk white center, splashed crimson, showing stamens. Erect, tall, free bloomer. Midseason. **D, 85c.**
- Monsieur Jules Elie.** 9.2. Very large, globular, double blooms on erect stems. Beautiful silvery pink shading deeper toward the center. A vigorous grower, free bloomer, and very fragrant. One of the best pink varieties. Midseason. **D, \$1.00.**
- Monsieur Martin Cahuzac.** 8.8. Globular, semi-rose, very dark purple garnet. Darkest Peony grown. Any description fails to convey what a distinct color this has. **D, \$4.00.**
- Octavie Demay.** 8.5. Very large, flat crown. Guards and center pale hydrangea-pink. Fragrant. Free bloomer. Early. **D, \$1.00; M, \$1.50.**
- Queen Victoria.** 6.8. Creamy white shading to milk white; outer petals tinted blush pink. Flowers large on erect stems; free bloomer. Midseason. **D, 65c; M, \$1.00; L, \$1.50.**
- Therese.** 9.8. Very large, medium compact, rose type, developing later a high crown. Light violet-rose, changing to a lilac-white in the center. Strong, erect, medium tall, and a very free bloomer. Midseason. One of the most desirable varieties. **D, \$5.00.**



**Edulis Superba at top
Felix Crousse in center
Mme. de Verneville, below**



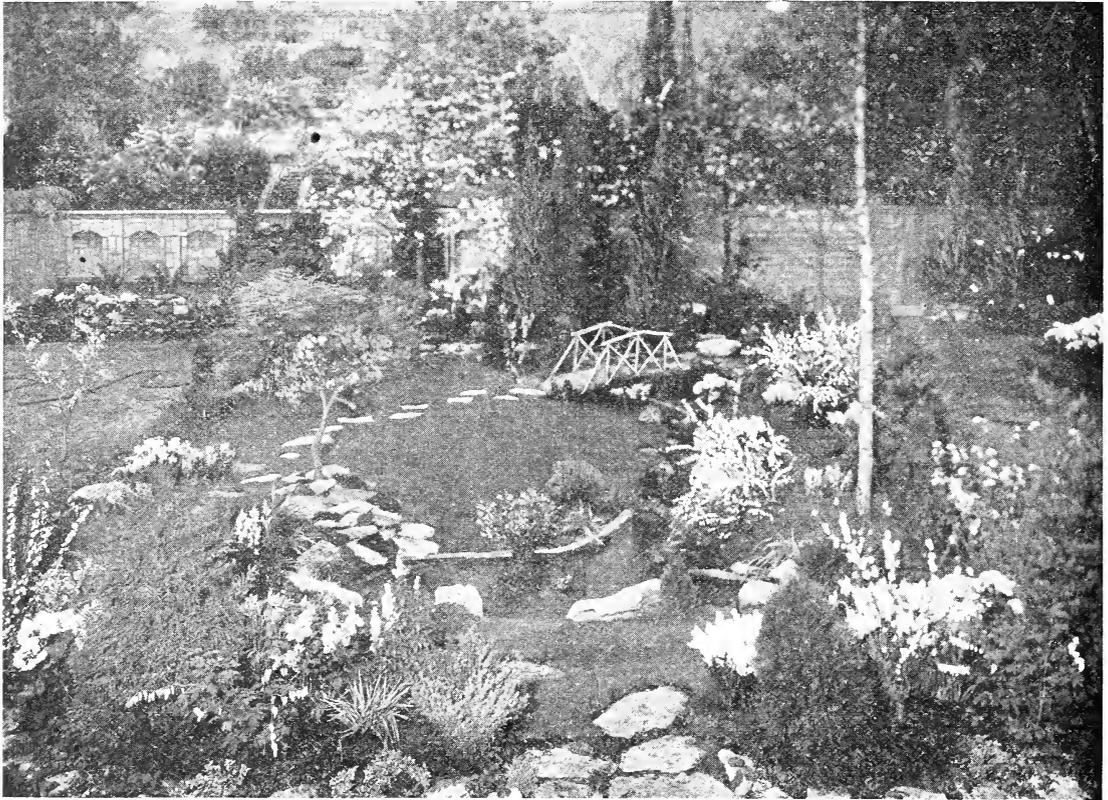
Media Giant

Peonies and Desmodium make a lovely combination in the border

Whitley. Early midseason. Milk white, guards slightly flecked crimson and tinted pale lilac. Medium size, loose, globular, fragrant. **D, 60c; M, 85c; L, \$1.25.**

DOUBLE UNNAMED PEONIES

White or pink. **D, 35c; M, 50c; L, \$1.00.** Red. "D," 50c.



Our Informal Garden at the 7th National Flower Show—Winner of the Gold Medal and \$1,000.00 prize. The lovely Double-Flowering Plums, Bleeding Hearts, Flowering Crabs, Ornamental Grasses, Double Almonds, Dogwoods, Spring Flowering Bulbs, Silver Birch, and the winding stream trickling over rocks, all enhanced the beauty of this garden and helped make what the Judges pronounced the most artistic ever exhibited at a National Flower Show.

ROCK'S ORNAMENTAL AND FLOWERING SHRUBS

It is surprising what a difference can be made in the appearance and comfort of the home grounds by a judicious planting of trees, shrubs and plants. Cleaning up the home grounds and planting a few shade trees, with clumps of shrubs to give fragrance, bloom and bright colored foliage, with borders of hardy perennials that will furnish a wealth of bloom almost the entire season, is a continual source of pleasure to any such owner.

ALMOND

Double White. Height, 5 feet. The double, rose-like white flowers entirely cover the branches in spring. Both this and the following variety are excellent for planting in clumps of shrubbery and among border plantings of evergreens. **2 to 3 feet, 75c each.**

Double Pink. Height, 5 feet. In all respects similar to the preceding variety, except that the flowers are rose-colored. **2 to 3 feet, 75c each.**

ARONIA (Chokeberry)

Height, 8 to 10 feet. A tall-growing shrub with clusters of small white flowers followed in August by bright red berries that remain until winter. Bright crimson foliage in fall. **2 to 3 feet, 75c each; \$7.50 per doz.**

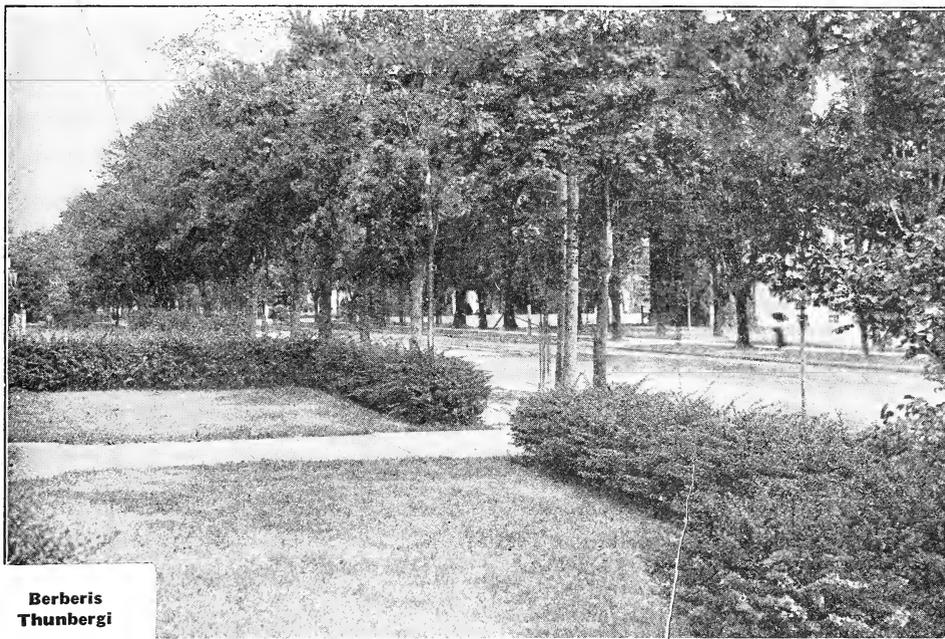
ARALIA

Pentaphylla. 5 to 6 feet. A Japanese bush, with arching branches, crowned with bright green, shining foliage, which is its principal merit. **2 to 3 feet, 60c each; \$6.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz. 4 to 5 feet, 85c each; \$8.50 per doz.**

Spinosa (Hercules' Club). Height, 10 to 12 feet. In shrubbery plantings often the most vigorous and conspicuous plant, with luxuriant, tropical foliage, 2 feet long. It is crowned by a wide cluster of small white flowers and black berries. **3 to 4 feet, 75c each; \$7.50 per doz.**



FLOWERING ALMOND



**Berberis
Thunbergi**

This shrub can be used for a hedge either trimmed or untrimmed

ALTHEA (Rose of Sharon)

An attractive hardy shrub with handsome flowers from August to October. Decidedly welcome at this time as so few other shrubs are in bloom. Excellent for specimen planting.

Tree Form. Grows to a height of 8 to 10 feet. Double white. 4 to 5 feet, \$1.25 each; \$12.50 per doz. Extra large specimen plants, \$3.00 each.

Bush Form. Height, 8 feet. Double white, double pink, double red, double lavender and double purple. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz.



Althea, Tree Form



Althea, Bush Form Used as a Hedge

**BERBERIS
(Barberry)**

Thunbergi (Japanese Barberry). Excellent as single specimens, or foundation plantings, and a beautiful shrub at all seasons. Small foliage, coloring beautifully in autumn, and brilliant scarlet berries, remaining all winter. One of the most valuable hedge plants. 2-yr., 12 to 18 inch, 20c each; \$2.00 per doz.; \$14.00 per 100. 3-yr., 18 to 24 inch, extra bushy, 40c each; \$4.00 per doz.; \$30.00 per 100. 3-yr., 24 to 30 inch, 50c each; \$5.00 per doz.; \$35.00 per 100.

Box Barberry. This new dwarf type of Barberry comes to fill a long-felt need for an edging plant that is dwarf in growth, free from all diseases and insect pests and perfectly hardy any place in the U. S. They make shapely upright bushes that may be kept 6 inches high by trimming. Unexcelled for bordering flower beds, shrubbery borders, etc. Strong, 1-yr. plants, \$2.50 per doz.; \$17.50 per 100.

BUDDLEIA (Butterfly Bush, or Summer Lilac)

One of the most popular of recently introduced plants, producing elegantly scented flowers the entire summer; excellent for cutting.

Magnifica. Height, 6 to 7 feet. Immense lavender spikes larger than any other variety. **Strong, 2-yr. plants, 60c each; \$6.00 per doz.**

Veitchi. Height, 4 to 5 feet. Slightly darker in color than the *Magnifica* and growing more compact. Deliciously fragrant. **Strong, 2-yr. plants, 75c each; \$7.50 per doz.**

Amplissima. Similar to *Veitchi*, slightly richer in color and even more compact. **Strong, 2-yr. plants, 75c each; \$7.50 per doz.**

CALYCANTHUS

Floridus. Height, 6 feet. The old-fashioned Sweet Shrub. Very unique, strawberry scented, chocolate-colored flowers. **1½ to 2 feet, 35c each; \$3.50 per doz. 2 to 3 feet, 60c each; \$6.00 per doz.**

CARAGANA (Pea Tree)

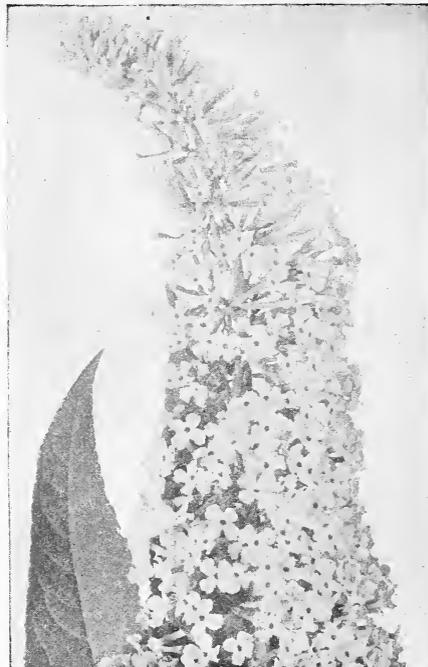
Arborescens. Height, 10 to 12 feet. A vigorous shrub with bright green foliage and numerous clusters of bright yellow flowers. Excellent for the shrubby border. **2 to 3 feet, 50c each; \$5.00 per doz.**

CEPHALANTHUS (Button Bush)

Occidentalis. Height, 4 to 6 feet. Globular white flowers borne in July, pleasingly fragrant. Thrives best in moist loam and is especially valuable for planting about ponds. **2 to 3 feet, 60c each; \$6.00 per doz.**

CLETHRA (Pepper Bush)

Alnifolia (Sweet Pepper Bush). 4 to 5 feet. Dark green, lustrous leaves which turn to yellow tones in the fall. The fragrant, creamy-white flowers are borne on erect racemes. It appears at its best in September when it is practically covered with the long, showy wands of white flowers. **1½ to 2 feet, 60c each; \$6.00 per doz. 2 to 3 feet, extra bushy plants, 75c each; \$7.50 per doz.**



Buddleia—Butterfly Bush

CORCHORUS (Globe Flower)

Japonicus. A native of Japan, growing from 3 to 5 feet tall with bright green foliage and bark which shades to yellow in the fall. Numerous flowers of a beautiful yellow are borne the early part of May. A charming old-fashioned plant. **2 to 3 feet, 60c each, \$6.00 per doz.**

Japonicus Flore Plena. Height, 3 to 5 feet. The double-flowered type, the most beautiful of all. Of spreading habit bearing double yellow flowers early in May. An excellent shrub for mass plantings. **3 to 4 feet, 75c each; \$7.50 per doz.**

CORNUS (Dogwood)

Sibirica (Red Twigged). Clusters of beautiful white flowers, succeeded in the fall by ornamental berries; plants grow 6 to 10 feet high. Stems and branches turning blood red in winter. **2 to 3 ft., 50c each; \$5.00 per doz. 3 to 4 ft., 60c each; \$6.00 per doz. 4 to 5 ft., 75c each; \$7.50 per doz.**

Stolonifera Aurea (Golden Twigged Osier). A distinct and attractive type with golden yellow bark. Exceedingly effective if planted in masses with the red bark varieties. Perfectly hardy and extra bushy. **2 to 3 ft., 50c each; \$5.00 per doz. 3 to 4 ft., 75c each; \$7.50 per doz.**

Paniculata (Panicked Dogwood). Height, 10 to 12 feet. This bush is distinctive because of the gray coloring of the stems. The white flowers are small, and borne profusely in great panicles early in spring. It grows quite compact, and is covered with white berries in fall which persist for a long time. **2 to 3 ft., 50c each; \$5.00 per doz.**

CYDONIA (Japanese Quince)

Japonica. Height, 6 feet. Invaluable for border or single specimen planting, one of the most brilliant flowering shrubs; producing bright scarlet flowers very early in the spring. **1½ to 2 feet, 50c each; \$5.00 per doz. 2 to 3 feet, 75c each; \$7.50 per doz.**

DESMODIUM

Penduliflorum. Height, 4 feet. Exceedingly effective when planted in masses in the shrubby border, and especially valuable. It produces flowers at a time when very few other shrubs are in bloom. Covered with clusters of rose and purple pea-shaped blooms from August to October. It dies to the ground each season. **2-yr., 60c each; \$6.00 per doz.**

DEUTZIA

The showy flowers and ease of culture make the *Deutzia* extremely popular for the shrub border. It will grow in almost any well-drained soil. Used extensively in combination with *Philadelphus*, *Spiraea*, and *Forsythia* for mass planting.

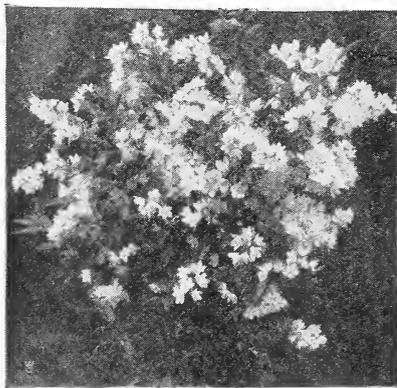
Gracilis. A neat, dense little bush, rarely over 2 feet high, that blooms in May, wreathing its drooping branches with pure white flowers. Equally valuable for shrubberies and forcing. **1 ft., extra bushy, 60c each; \$6.00 per doz.**

Lemoinei. Rather low-growing, has slender, arching branches; foliage bright green, 2 to 3 inches long, and narrow. Large clusters of graceful white flowers; freely produced. **2 feet, 75c each; \$7.50 per doz. 3 feet, extra bushy, \$1.00 each; \$10.00 per doz.**

Pride of Rochester. Grows 6 to 8 feet tall. A showy, early, and large-flowering sort that blooms in May before the others. The white flowers are large and double; the backs of petals being tinted with rose. Excellent as a specimen, and equally good for mass planting. **3 to 4 feet, 60c each; \$6.00 per doz. 5 to 6 feet specimens, 75c each; \$7.50 per doz.**

ELEAGNUS (Russian Olive)

Angustifolia. Height, 20 feet. A large shrub with silvery branches, light green foliage above and silvery white beneath. Producing yellow flowers, within and outer shell of silvery white. Very fragrant. **3 to 4 feet, 60c each; \$6.00 per doz.**



Deutzia

FORSYTHIA (Golden Bell)

The masses of bright flowers coming into bloom the first warm days of spring are one of the most striking features of the landscape.

Fortunei (Fortune's Golden Bell). Height, 10 feet. Vigorous, upright-growing shrub, with arching branches; flowers golden-yellow, with twisted petals. **2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz. Specimens, 5 to 6 feet, 90c each; \$9.00 per doz.**

Fortunei Aurea. Similar in habit and growth to the Fortunei only the foliage is yellow, slightly tinted green. Produces a wonderful contrast in shrubbery plantings. **5 to 6 feet, 85c each; \$8.50 per doz.**

intermedia (Hybrid Golden Bell). Height, 8 feet. Tall shrub, with slender, arching branches; leaves dark green and glossy; a great profusion of golden-yellow flowers. **3 to 4 ft., 60c each; \$6.00 per doz. 4 to 5 ft., 75c each; \$7.50 per doz. Specimens, 6 ft., \$1.00 each; \$10.00 per doz.**



Hydrangea, Arborescens Grandiflora

"The shrubs you recently sent me are fine and I thank you for such nice looking stock."
Mrs. S. K.,
Garnett, Kan.



Forsythia—Fortunei

HYDRANGEA

Highly ornamental shrubs that are generous with their large panicles of showy flowers. Well adapted for borders or shrubberies and unexcelled for foundation plantings. A partially shaded and moist location is best suited for Hydrangeas.

Arborescens Grandiflora (Snowball Hydrangea). Height, 4 to 5 feet. Medium sized, with bright green foliage and creamy white flowers in flat-topped clusters in early summer. **2-year plants, 75c each; \$7.50 per doz.**

Paniculata Grandiflora. 6 to 7 feet. The best known and probably the most popular shrub in cultivation. Immense panicles of snow-white flowers in August, turning to rose-color in the autumn. **2-year plants, 75c each; \$7.50 per doz.**

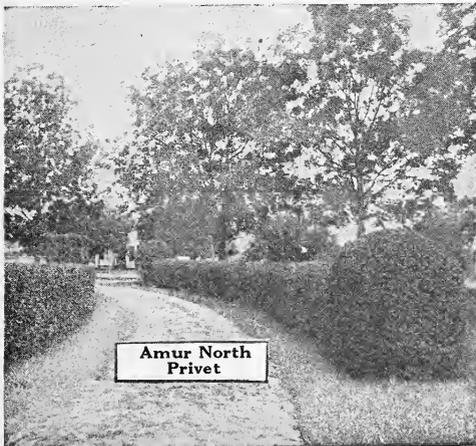
Paniculata Grandiflora (Tree Form). Height, 8 to 10 feet. Same as the former but grown in tree form. Most valuable for specimen planting because of its height and form of growth. **3 to 4 feet, \$1.25 each; \$12.50 per doz. 4 to 5 feet, \$1.50 each; \$15.00 per doz.**

LIGUSTRUM (Privet)

Hardy, vigorous shrubs commonly used for hedges and screens but have merit for planting with other shrubbery by reason of the beauty of the flowers (appearing in June and July), and their succeeding berries. They thrive in almost any fertile soil and stand clipping admirably.

Amurense, North (Amur Privet). Height, 7 feet. Exceedingly hardy, with dark green leaves somewhat smaller than the well known California type, but of a more branching habit. Excellent for formal hedges.

2 to 3 ft., 25c each; \$2.50 per doz.; \$18.00 per 100. 3 to 4 ft., 30c each; \$3.00 per doz.; \$22.00 per 100. 4 to 5 ft., 35c each; \$3.50 per doz.; \$28.00 per 100.



Amur North Privet

Ibota. Height, 6 feet. A valuable hardy Privet for all climates. Splendid for either hedges or single specimens. Leaves long and shiny and of grayish green color.

1½ to 2 ft., 20c each; \$2.00 per doz.; \$12.00 per 100. 2 to 3 ft., 25c each; \$2.50 per doz.; \$18.00 per 100. 3 to 4 ft., 30c each; \$3.00 per doz.; \$22.00 per 100. 5 to 6 ft., specimens, 75c each; \$7.50 per doz.

Ball-shaped Ibota. Trimmied into ball-shaped plants resembling very much the ball type Boxwood. Excellent for vases, urns or specimens on the lawn. Perfectly hardy.

Per pair
12 x 12 inches, balled and burlapped..... **\$3.50**
18 x 18 inches, balled and burlapped..... **5.00**
24 x 24 inches, balled and burlapped..... **8.00**
30 x 30 inches, balled and burlapped..... **12.50**

Regelianum (True Regel's Privet). Height, 5 feet. Branches dense and gracefully drooping, giving a distinctly attractive appearance. In autumn the foliage turns dark red. The plants are strong growers and are useful for hedge planting. **2 to 3 ft., 30c each; \$3.00 per doz.; \$25.00 per 100.**

Nanum Compactum (Lodense Privet). A new dwarf Privet which affords an excellent dwarf hedge suitable for bordering walks, drives, flower-beds, etc. It is easily grown and entirely hardy. It grows naturally low and bushy; however, will withstand clipping admirably. **12 to 15 inch, \$2.50 per doz.; \$18.00 per 100.**

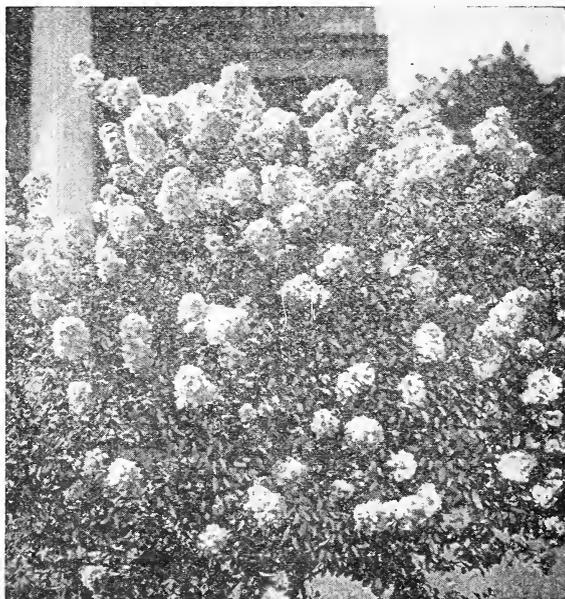
Vulgare (Common English Privet). Almost evergreen, leaves assuming a purple hue in fall. Dense panicles of flowers **3 to 4 feet, 35c each; \$3.50 per doz.; \$28.00 per 100. 4 to 5 feet, 50c each; \$5.00 per doz. 6-ft. specimens, 75c each; \$7.50 per doz.**

LILAC (True Syringa)

Lilacs are decidedly most effective when planted in groups. They produce an abundance of showy flowers in spring and early summer. During the last few years many new varieties have been introduced, including new types and colors.

Persian Purple. Height, 8 to 10 feet. Small glossy leaves that do not mildew. Sweet-scented flowers. 1½ to 2 feet, 40c each; \$4.00 per doz. 2 to 3 feet, 60c each; \$6.00 per doz.

Vulgaris Purple (Common Lilac). Height, 10 to 12 feet. Bluish-purple flowers. A standard variety. Always good. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz.



Marie LeGraye Lilacs

NAMED FRENCH LILACS

Rock's selection of the most popular and satisfactory types. 8 to 10 feet in height.

Charles X. Strong, rapid growing, with large shining leaves; trusses large, of a reddish-purple color. 2 to 3 feet, \$1.00 each.

Mad. Lemoine. Double pure white flowers, borne in large clusters. Strong bushes. 2 to 3 feet, \$1.00 each. 3 to 4 feet, \$1.25 each; \$12.50 per doz.

Marie LeGraye. Large panicles of white flowers. Valuable for forcing. The finest white Lilac. 2 to 3 feet, \$1.00 each.

Michael Buchner. Dwarf plant, vigorous. Double flowers of pale lilac color. 2 to 3 feet, \$1.00 each.

LONICERA (Bush Honeysuckle)

Wonderfully fragrant flowers bedeck the Honeysuckles in early spring, and a planting of them near the living porch gives added pleasure to the gathering there of the family group on warm spring evenings, for the fragrance of the flowers is subtly delicious and wholly enjoyable.

Bella albida (Bella Honeysuckle). Height, 8 feet. A handsome hybrid of strong growth. White flowers are borne in great clusters, followed by attractive ropes of red berries which remain all summer. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 5 to 6-foot specimens, \$1.00 each; \$10.00 per doz.

Fragrantissima (Early Fragrant Honeysuckle). Height, 12 feet. Medium-sized, with many spreading branches; leaves bright green, long-persistent, rarely falling before midwinter; flowers creamy-white or light yellow, scenting the air with their exquisite fragrance in May and June. 3 to 4 feet, 60c each; \$6.00 per doz.

Morrowi (Japanese Bush Honeysuckle). Height, 10 feet. A strong, vigorous growing type of spreading habit. Produces pure white flowers in May and June followed by brilliant red berries. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz. 6 to 7-foot specimens, \$1.00 each; \$10.00 per doz.

Tatarica alba. Height, 8 feet. Very large, pure white flowers of beautiful upright habit. 3 to 4 feet, 60c each; \$6.00 per doz.

Tatarica rosea. Height, 8 feet. Very beautiful, large, bright red flowers striped with white in June. 3 to 4 feet, 60c each; \$6.00 per doz.

MAHONIA (Oregon Grapeholly)

Aquifolium. One of the most attractive plants that we have. Grows from 3 to 2½ feet tall, with rich deep green foliage very similar to the Christmas Holly and which turns deep red in the fall. Practically evergreen. An excellent plant for conspicuous places. Plants are shipped with ball of soil. 1½ to 2 feet, \$2.00 each; \$20.00 per doz.

MALUS (Crab)

Atrosanguinea. Deep carmine flowers, not fading white. Very choice. Followed by ornamental fruit. 3 to 4 feet, \$1.00 each; \$10.00 per doz.

Floribunda (Profuse Flowering Crab). Buds red, opening to light pink, delicately shaded. Delightful fragrance. The most prolific of all. 3 to 4 feet, \$1.00 each; \$10.00 per doz.

Scheideckeri (Double Flowering Crab). Similar to Malus Floribunda but has fine double flowers of a light rose color which last for a long time. 3 to 4 feet, \$1.00 each; \$10.00 per doz.

Ioensis Bechtell (Bechtel's Double Flowering Crab). Literally covered in May with fragrant double pink blossoms, like miniature roses. The most beautiful of all. 3 to 4 feet, \$1.50 each; \$15.00 per doz.



Lonicera Tatarica Rosea

PHILADELPHUS
(Syringa or Mock Orange)

A showy family of shrubs that adds beauty, grace and perfume to our gardens. The flowers appear in late May or June. If the plant needs pruning, do it after blooming time, as the flowers appear on wood formed the previous year.

Coronarius (Garland Syringa). One of the earliest to bloom. Growing from 10 to 12 feet tall, bearing large white flowers which are delightfully scented. **2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz.**

Grandiflorus (Large Flowered Syringa). Height, 10 to 12 feet. One of the most popular shrubs grown. Flowers pure white and very large. Blooms in June. **2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz.**

POTENTILLA (Cinquefoil)

Fruticosa. Height, 2 to 3 feet. Blooms all summer and being of a dwarf habit, it is a suitable shrub for outside border plantings. Flowers are bright yellow. **1 foot, bushy plants, 50c each; \$5.00 per doz.**

PRUNUS

Triloba (Double-flowered Plum). Height, 8 feet. A very desirable, vigorous shrub, producing very early in the spring delicate pink double flowers, thickly set on long slender branches. **2 to 3 feet, \$1.00 each; \$10.00 per doz.**

Pissardi (Purple-leaved Plum). Height, 15 feet. Tall-growing, upright, with purple leaves and dark red fruit; flowers pinkish-white. **2 to 3 feet 60c each; \$6.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.**

RHAMNUS (Buckthorn)

Handsome, hardy, vigorous shrubs, with large, bright green leaves and showy berries. Sometimes used for hedges. Moist, loamy soil and partial shade are prescribed for best growth.

Cathartica (Common Buckthorn). Height, 15 feet. Tall, robust, with spiny branches, glossy foliage, and a great profusion of black berries. **5 to 6 feet, \$1.00 each; \$10.00 per doz.**

RHODOTYPOS (White Kerria)

Kerrioides. Height, 8 feet. A very ornamental Japanese shrub with handsome foliage and large single white flowers in the latter part of May, succeeded by numerous black berries. **1½ to 2 feet, 45c each; \$4.50 per doz. 2 to 3 feet, 60c each; \$6.00 per doz.**

RHUS (Sumac)

Very attractive shrubs and small trees make up this family—a family that is highly prized in landscape work on account of the brilliant autumnal colors of its foliage. The showy clusters of berries likewise add to its value in the shrubbery planting. Any soil that is well drained is suitable for the Sumacs.

Glabra (Smooth Sumac). Height, 15 to 20 feet. Flowers are borne in large panicles at ends of the branches, and are followed by the crimson clusters of fruits which last all winter. Excellent for mass plantings. **4 to 5 feet, 60c each; \$6.00 per doz. 6 to 7 feet, \$1.00 each; \$10.00 per doz.**

Typgina (Tall Cut-leaved Sumac). Height, 20 feet. Tall, showy shrub that grows in the driest soils and is gorgeous in its autumnal garb of richly colored foliage and crimson fruit clusters. **3 to 4 feet, 40c each; \$4.00 per doz.**

Typgina laciniata. Height, 12 to 15 feet. A variety of the preceding with fern-like leaves and hairy stems; magnificent leaf-coloring in autumn of brilliant scarlet, crimson, and purple. **3 to 4 feet, 50c each; \$5.00 per doz. 4 to 5 feet, 60c each; \$6.00 per doz. 5 to 6 feet, 75c each; \$7.50 per doz.**

ROBINIA (Flowering Locust)

Hispidia (Rose Acacia; Pink Locust). This shrub grows naturally from Virginia to Georgia in the mountains. It is of dwarf growth, generally not more than 6 feet tall. The younger limbs are generally covered with light bristles all the year. Showy rose-colored flowers appear in late spring or early summer. This shrub will be successful in almost any soil that is well drained. **2 to 3 feet, 60c each; \$6.00 per doz.**

SALIX (Willow)

Discolor (Pussy Willow). Height, 20 to 30 feet. A small tree or bush with upright branches. Catkins appearing in early spring before the leaves appear. Very handsome in flower. **2 to 3 feet, 40c each; \$4.00 per doz. 3 to 4 feet, 50c each; \$5.00 per doz.**

SAMBUCUS (Elder)

Familiar, vigorous, hardy shrubs that are a dominant note in the planting of which they are a part. The pleasing foliage, of various shades of green, forms a fitting background for the large, flat-topped clusters of flowers and the succeeding showy berries.

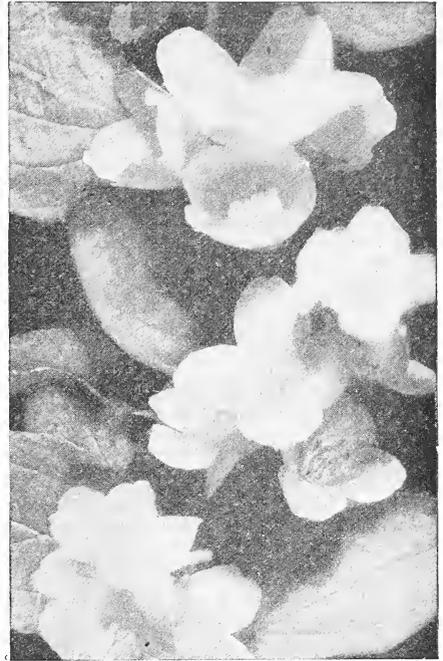
Nigra Aurea (Golden leaved). Height, 8 to 10 feet. Very desirable for its golden foliage. Effective when planted in shrub beds. **3 to 4 feet, 75c each; \$7.50 per doz.**

Nigra laciniata (Cut-leaved Elder). Height, 8 to 10 feet. The leaves of this variety are fern-like in formation, and the shrub is of half-drooping habit. One of the finest in cultivation, being especially effective in masses. **3 to 4 feet, 75c each; \$7.50 per doz.**

SYMPHORICARPOS

Racemosus (Snowberry). A graceful shrub, 4 to 5 feet tall, with slender branches. Flowers white or pinkish, in loose racemes in summer. **2 to 3 feet, 50c each; \$5.00 per doz.**

Vulgaris (Coral-Berry or Indian Currant). Height, 4 to 5 feet. A grand shrub producing a wealth of red or purplish berries which remain on branches all winter. Leaves ovate, bright green. **2 to 3 feet, 50c each; \$5.00 per doz.**



Philadelphia Coronarius



Prunus Triloba



Spiraea Van Houttei

SPIRAEA

Showy, free-flowering shrubs that offer a wide range of choice as to form and color as well as of blooming-time. Hardy and of easy culture, preferring sunny exposures and moist, fertile soils.

Anthony Waterer. Height 2 to 2½ feet. Perpetual blooming. Red Spirea. Dwarf, bushy spreading in habit with large corymbs brilliantly colored in rosy-crimson. Sufficiently dwarf to be used in foundation plantings. 1½ to 2 feet, 75c each; \$7.50 per doz.

Billardi. Height, 7 to 8 feet. An excellent subject for planting in masses, and makes a good cut flower. Blooms profusely from July to October. Dense panicles of rich pink flowers. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz.

Billardi alba. Height, 7 to 8 feet. Similar to above except color of flowers being pure white. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz. 4 to 5-foot specimens, \$1.00 each; \$10.00 per doz.

Callosa Rubra. Height, 3 to 4 feet. Dwarf; bluish-green leaves; purple at first; deep rosy flowers in abundance from June to October. 1-foot bushy plants, 40c each; \$4.00 per doz. 2-foot, 60c each; \$6.00 per doz.

Callosa Alba (White Spirea). Height, 3 feet. A form of the above with pretty white flowers that are in bloom nearly all summer. 1-foot, extra bushy, 60c each; \$6.00 per doz.

Opulifolia (Nine Bark). A tall shrub with spreading branches growing 8 to 10 feet high. Flowers whitish in early summer, disposed in numerous clusters. Especially valuable for shady places. 2 to 3 feet, 40c each; \$4.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz. 6-foot specimens, \$1.00 each; \$10.00 per doz.

Sorbifolia. Height, 6 feet. Long, showy panicles of white flowers. A fine Spirea. 2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 60c each; \$6.00 per doz.

Thunbergi. Height, 4 feet. Dwarf, with numerous slender, gracefully arching branches that are almost hidden by the mantle of white flowers in May. 2 feet extra bushy plants, 60c each; \$6.00 per doz.

Van Houttei (Bridal Wreath). 5 to 6 feet. This is without doubt the most beautiful and useful of all shrubs. Always effective if planted singly or in groups on the lawn, in front of the porch, in shrub borders or in a hedge. Handsome throughout the entire year. Our stock is in splendid condition. 1½ to 2 feet, 35c each; \$3.50 per doz. 3 to 4 feet, 75c each; \$7.50 per doz. 4 to 5 feet, specimen plants, \$1.00 each; \$10.00 per doz.

TAMARIX (Tamarisk)

Relatively hardy shrubs that are exceedingly attractive with their feathery foliage and large panicles of showy flowers. A loamy or sandy soil, somewhat moist, is best adapted for their culture.

Amurense. Height, 12 to 15 feet. A very ornamental upright growing shrub, especially valuable for tall borders. Light, feathery foliage and producing delicate silky pink tassels throughout the summer. 3 to 4 feet, 60c each; \$6.00 per doz. 4 to 5 feet, 75c each; \$7.50 per doz. 6 to 7-foot specimens, \$1.00 each; \$10.00 per doz.

Hispida Aestivalis. Height, 8 to 10 feet. A new variety of vigorous growth. In May the branches are covered with numerous bright carmine-pink flowers. 2 to 3 feet, 60c each; \$6.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz. 4 to 5 feet, \$1.00 each; \$10.00 per doz.

VITEX

Agnus-castus (Chaste Tree; Monk's Pepper Tree). Shrub or small tree, with strong aromatic odor; grayish, star-shaped foliage; flowers pale lilac from July to September. Very rare. **3 to 4 feet, 75c each; \$7.50 per doz.**

VIBURNUM (Snowball)

A showy group of shrubs ranging from 6 to 12 feet in height, blooming lavishly in spring, and vividly brightening the autumn landscape with gleaming fruits and richly colored foliage.

Dentatum (Arrow-wood). Height, 8 to 10 feet. Foliage bright green, heart-shaped, taking on brilliant autumnal tone; flowers in flat-topped clusters in May and June. **2 to 3 feet, 60c each; \$6.00 per doz.**

Lantana (Wayfaring Tree). Height, 8 to 10 feet. Leaves heart-shaped, wrinkled, dark green above, downy beneath; flowers white, in flat-topped clusters; berries bright red, changing to black. **2 to 3 feet, 60c each; \$6.00 per doz.**

Opulus (High Bush Cranberry). Height, 8 to 10 feet. A very ornamental large-sized shrub with white flowers and conspicuous red berries, resembling cranberries, which remain until destroyed by late frosts. **2 to 3 feet, 50c each; \$5.00 per doz. 3 to 4 feet, 75c each; \$7.50 per doz.**

Opulus Sterile (The Common Snowball). 6 to 8 feet high. An old favorite in every garden. Large balls of white flowers. Very attractive, larger size is very scarce this year, so order early. **2 feet, 60c each; \$6.00 per doz. 3 to 4 feet, \$1.00 each; \$10.00 per doz.**

Tomentosum (Japanese Snowball). 6 to 8 feet high. Flowers pure white, borne along the branch in flat cymes. Sometimes 3 to 4 in ches across. Should be planted where it is sheltered from extremely cold winds. **2 to 3 feet, 50c each; \$5.00 per doz.**

WEIGELA

Spreading, free-flowering shrubs that are remarkably hardy. They are among the showiest of our garden ornamentals. Thrive best in moist loamy soil.

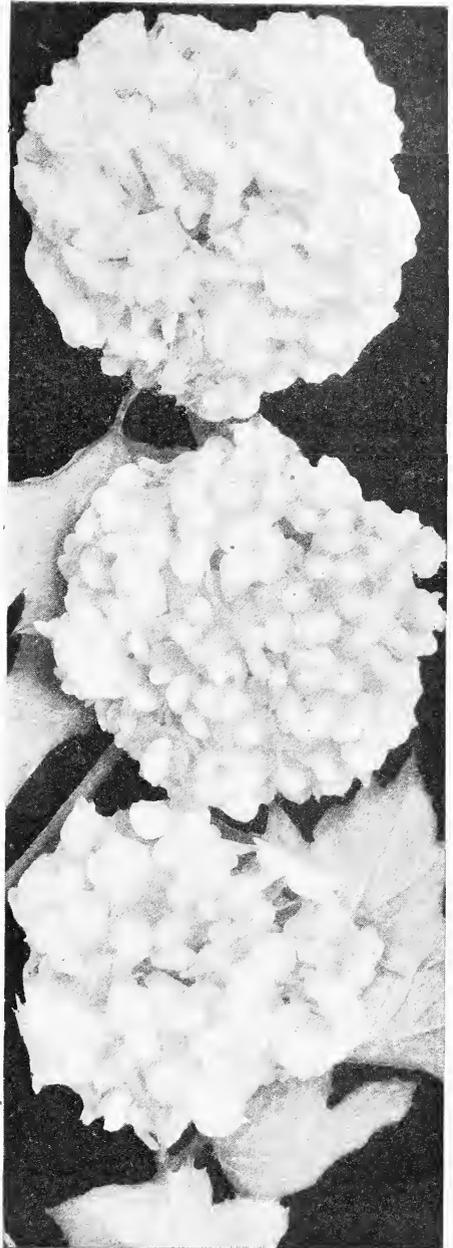


Weigela—Rosea

Amabilis. Height, 6 to 8 feet. Strong, erect, gradually spreading and drooping into the most graceful shape; they follow the Lilacs in bloom, producing large pink trumpet-shaped flowers. **2 to 3 feet, 50c each; \$5.00 per doz.**

Hybrida, E v a Rathke. Height, 5 to 6 feet. Free bloomer; large brilliant crimson flowers. Similar to the preceding variety in its trumpet-shaped blooms and in the general characteristics of growth. **2 to 3 ft., 75c each; \$7.50 per doz.**

Rosea. Height, 6 to 8 feet. A very popular sort among the Weigelas. Tall-growing and very vigorous, with deep pink flowers in the greatest abundance during June and at intervals throughout the summer. **2 to 3 feet, 60c each; \$6.00 per doz.**



Viburnum Opulus Sterile—Common Snowball

Hybrida Nana Variegata. Variegated green, yellow and pink foliage; of dwarf habit. Flowers delicate rose. Very effective in foliage groups. **2 to 3 feet, 60c each; \$6.00 per doz.**

"I wish to thank you for several packets of flower seeds, sent gratis, with orders. It is indeed a most gracious custom you have of doing this. The late branching Asters have been especially lovely both in variety of color and quality of flowers produced. The very dark red ones elicited unusual admiration."

Mrs. E. S., Chillicothe, Mo.

ROCK'S HARDY CLIMBING PLANTS

AMPELOPSIS ENGELMANNI—(Engelmann's Ivy)

A greatly improved variety of the Virginia Creeper, with dense foliage of a glossy light green in summer, changing to a brilliant crimson in the autumn. On a rough stone surface it will cling without support in the same way as the Japanese Ivy. **Extra strong 2-year plants, 50c each; \$5.00 per doz.**

AMPELOPSIS QUINQUEFOLIA—(Virginia Creeper or American Ivy)

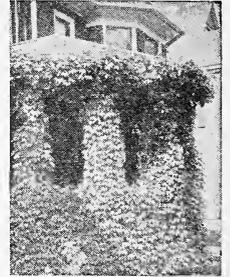
Luxuriant in growth with handsome foliage turning to bright crimson in the fall. Very hardy vine for covering old tree trunks, walls or fences. **Extra strong 2-year plants, 50c each; \$5.00 per doz.**

AMPELOPSIS VEITCHI—(Boston Ivy or Japan Ivy)

The most popular climbing plant for covering brick, stone or wooden walls, trees, etc.; when it becomes established it is of rapid growth, and clings to the smoothest surface; the foliage is a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. **2-year plants, 50c each; \$5.00 per doz.**

ARISTOLOCHIA SIPHO—(Dutchman's Pipe)

A hardy rapid-growing climber bearing brownish colored flowers resembling a Dutchman's pipe. While the flowers are ornamental, the vine is most desirable for the bright green foliage which retains the same color from spring until late fall. **2-year plants, 50c each; \$5.00 per doz.**



Ampelopsis Veitchi

BIGNONIA RADICANS—(Trumpet Vine)

Dark red-orange flowers; free blooming. Very hardy and rapid grower. Useful for covering unsightly places, stumps, or wherever a showy flowering vine is desired. **2-year plants, 50c each; \$5.00 per doz.**

CELASTRUS SCANDENS—(Bitter Sweet)

One of our native climbing plants, of rapid growth, succeeding in almost any situation, sun or shade, with attractive light green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit, and which usually remain on the plant throughout the winter. **2-year plants, 50c each; \$5.00 per doz. 3-year plants, 75c each; \$7.50 per doz.**

CLEMATIS PANICULATA—(Japanese Clematis)

The finest small-flowered Clematis extant. A wonderfully rapid grower, quickly covering trellises, arbors, etc. The flowers are pure white, deliciously fragrant and produced with the greatest freedom. It flowers in September when few other vines are in bloom. This is the easiest to grow and most popular of all the small-flowered vines. **Strong 2-year plants, 30c each; \$3.00 per doz. Strong 3-year plants, 50c each; \$5.00 per doz.**



Clematis Paniculata

CLEMATIS JACKMANI—(Large-flowering Clematis)

This variety, with its strong, healthy growth, hardy nature and rich, deep velvety - purple flowers, is the most satisfactory of its class. Blooms with astonishing profusion on shoots of the present season; should be pruned early in the spring. Blooms July and August. **2-year plants, 75c each; \$7.50 per doz.**

HONEYSUCKLE HALLIANA—(Woodbine)

Flowers pure white, turning to yellow; fragrant, hardy and almost evergreen; flowers freely. **Strong 2-year plants, 50c each; \$5.00 per doz. 3-year plants, 60c each; \$6.00 per doz.**

HONEYSUCKLE SEMPERVIRENS—(Scarlet Trumpet Honeysuckle)

Trumpet-shaped flowers of bright scarlet. **2-year plants, 50c each; \$5.00 per doz. 3-year, 60c each; \$6.00 per doz.**

LATHYRUS LATIFOLIUS—(Hardy Sweet Peas)

An excellent perennial climber for covering old stumps, fences, etc. A free-bloomer, flowers greatly resemble sweet peas, on stems 4 to 5 inches long. Height, 6 feet; blooms July to September. **Scarlet, pink or white, 30c each; \$3.00 per doz.**

POLYGONUM AUBERTI—(Silver Lace Vine)

One of the most desirable flowering climbers; the plant is of strong, vigorous growth, attaining a height of 25 feet or more, producing through the summer and fall great foamy sprays of white flowers, a well established plant and during its long flowering period is a mass of bloom. **2-year plants, 75c each; \$7.50 per doz.**



Honeysuckle Halliana

PUERARIA THUNBERGIANA—(Kudzu Vine)

Large foliage and dense shade, growing 50 feet in one season. Flowers plentiful in August; rosy-purple, pea-shaped, in small racemes. **2-year plants, 30c each; \$3.00 per doz.**

VITIS HUMULIFOLIA—(Turquoise-berry Vine)

One of the most desirable very hardy climbers, with glossy dark-green leaves, which are insect and disease-proof, always presenting a clean, fresh appearance. In late summer and fall the plant is loaded with berries, which are very attractive in the various stages of ripening, passing through many shades of blue, finally turning blue-black. **3-year plants, 50c each; \$5.00 per doz.**

WISTERIA SINENSIS

The favorite variety producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. One of the best hardy climbers, producing their great trusses of flowers during the month of May. **2-year plants, 75c each; \$7.50 per doz. 3-year plants, \$1.00 each; \$10.00 per doz.**

WISTERIA SINENSIS ALBA—(White Chinese Wisteria)

A choice variety with white flowers. Both this and the preceding may be grown as bushes for the lawn. **2-year plants, 75c each; \$7.50 per doz.**



Wisteria Sinensis



Can you visualize how barren these home grounds would be without the few lovely trees?

ORNAMENTAL TREES

AMERICAN ELM

We consider this the finest of all native trees, combining large, spreading habit with strength and grace. There is no better tree for street planting or for large lawns, as it affords wonderful shade, is a fast grower, will thrive in any locality, and is very long-lived. **8 to 10 feet, 1 1/4 to 1 1/2 inch caliper, \$1.50 each; \$15.00 per doz.** **10 to 12 feet, 1 1/2 to 2 inch caliper, \$2.25 each; \$22.50 per doz.**

BLACK LOCUST

This is a rapid growing tree that will thrive in any locality, bearing panicles of fragrant flowers during June. The pinnate foliage is light and airy, making it highly ornamental. **12 to 14 feet, 1 1/2 inch caliper, \$1.25 each; \$12.50 per doz.** **12 to 14 feet, 2 inch caliper, \$1.50 each; \$15.00 per doz.** **12 to 14 feet, 2 1/2 inch caliper, \$2.00 each; \$20.00 per doz.**

HONEY LOCUST

A tall spreading tree with conspicuous spines, gray bark, and finely divided dark green feathery foliage which turns yellow in the fall. Dark brown pods 12 to 18 inches long in the autumn. **7 to 8 feet, 75c each; \$7.50 per doz.** **8 to 10 feet, \$1.00 each; \$10.00 per doz.**

LOMBARDY POPLARS

A tall stately tree unexcelled for formal plantings, along water-courses or screen background and beautiful in the center of shrubbery groups. It is not a shade tree but produces an erect column-like effect. **Fine, straight. Extra low branched trees, 8 to 10 feet, \$1.00 each; \$10.00 per doz.** **10 to 12 feet, \$1.50 each; \$15.00 per doz.** **12 to 14 feet, \$2.00 each; \$20.00 per doz.**

SILVER or SOFT MAPLE

Where quick show and shade is desired, this tree is unexcelled. The leaves are bright green, silver underneath. Much used for street planting. **8 to 10 feet, 1 1/4 to 1 1/2 inch caliper, \$1.25 each; \$12.50 per doz.** **10 to 12 feet, 1 1/2 to 2 inch caliper, \$2.00 each; \$20.00 per doz.**

CATALPA SPECIOSA

Better known as Western Catalpa. Its rapid growth is astonishing, thriving in all kinds of soils and climates. Very large heart-shaped leaves of a beautiful green color. **8 to 10 feet high, 1 1/2 to 2 inch caliper, \$1.25 each; \$12.50 per doz.** **10 to 12 feet, 2-inch caliper up, \$1.50 each; \$15.00 per doz.**

GINKGO BILOBA (Maidenhair Tree)

An allied Evergreen but deciduous. Of Asiatic origin which carries with it an indescribable oriental appearance in the shape and position of its branches, leaves, character of growth, and color of bark. Perfectly hardy. **3 to 4 feet, \$1.00 each; \$10.00 per doz.** **4 to 5 feet, \$1.25 each; \$12.50 per doz.**



The Stately Lombardy Poplars

ROCK'S CHOICE EVERGREENS

We have listed hereafter a condensed list of a few of the most popular types of Evergreens. Should you desire other varieties or larger sizes kindly write for prices. The prices listed include balling and burlapping. Express or freight extra,

ABIES Concolor (White Fir). Tree of graceful, stately habit. Grows rapidly. Large, broad, silvery-green foliage. A rare and exceedingly choice variety that is indispensable in lawn planting. **4 to 5 feet, \$12.50 each.**

JUNIPERUS Sabina (Savin Juniper). Compact, bushy, low-growing form with branches of beautiful deep green, standing semi-erect. Fine for massing. **12 inches high by 12 inches wide, \$2.00 each.**



Thuja Orientalis Aurea Conspicua

PICEA Excelsa (Norway Spruce). The time-honored Christmas tree. Very rapid grower, usually growing to nice compact trees without need of pruning. **2 to 2½ feet, \$2.75 each. 6 to 7 feet, \$10.00 each.**

THUJA Occidentalis (American Arborvitae). The original Thuja. Grows to nice pyramid shape. 10 feet tall. Excellent deep green foliage. **2 to 3 feet, \$5.00 each.**

THUJA Orientalis (Biota Orientalis or Chinese Arborvitae). Dense pyramidal form, with compact green foliage. Grows about 6 feet high; excellent for specimen planting and much used in vases and urns. **2 to 3 feet, \$2.50 each; 3 to 4 feet, \$3.00 each.**

THUJA Orientalis Aurea Conspicua. Similar to above only having conspicuous golden color. Very popular. **15 to 18 inches, \$2.00 each; 1½ to 2 feet, \$4.00 each; 2 to 3 feet, \$6.00 each.**

THUJA Orientalis Aurea Nana. Very pretty dwarf form with yellow tinted foliage. **12 to 15 inches, \$2.00 each; 18 to 24 inches, \$3.50 each.**

THUJA Orientalis Compacta. Dwarf and compact in growth. Excellent for specimen or border planting. Deep green foliage. **1½ to 2 feet, \$2.00 each.**

"The Zinnias, I planted as a dividing line between the backyard garden and the lawn. The soil was well fertilized and I gave them plenty of water and they grew and they grew until they were four feet tall and the blossoms were so large and so double, one more petal would have been an extravagance. The colors were brightest crimson, old rose, old gold, yellow, white and pink, and through a magnifying glass they resembled crinkled leather. I thank you very much for the seed. All summer until frost came I lived with them, enjoyed them and loved them."

MRS. J. A. K., Onaga, Kan.



Thuja Orientalis Aurea Nana

JUNIPERUS Tamariscifolia (Gray Carpet Juniper). A distinct trailing variety of Sabina. The needle-shaped leaves have a pleasing shade of gray-green. Fine for edging **10 inches high by 15 inches wide, \$3.00 each.**

JUNIPERUS Virginiana (Red Cedar). Of medium compact growth; pyramidal form, attaining tree height. Leaves bright green in summer and in winter of a bronzy hue. **3 to 4 feet, \$6.00 each.**

JUNIPERUS Virginiana Glauca. A favorite for specimen work. Fine, vigorous grower; cone-shaped and having a delightful silvery cast during spring and early summer. **2½ feet, \$5.00 each; 3 feet, \$6.00 each; 6 to 7 feet, \$35.00 each.**



Juniperus Virginiana Glauca

INSECTICIDES, FUNGICIDES, ETC.

PRICES SUBJECT TO MARKET CHANGES

IMPORTANT: Insecticides containing poison can not be sent by mail; only those marked with an asterisk (*) may be shipped by parcel post. Kindly provide for sufficient postage in your remittance to cover these marked items.

***Ant Destroyer.** The best available non-poisonous remedy for the extermination of ants. Requires about ½ teaspoonful scattered about each hill. ¼ lb., 40c.

Aphine. A preparation of nicotine effective in its uses. Excellent for plant lice, thrips and the red spider. 1 pint, 75c; 1 quart, \$1.20.

Arsenate of Lead, Powdered. Has all the advantages of arsenate of lead paste but more efficient to handle. Excellent for spraying trees and shrubs against all leaf-eating insects, fruit flies and codling moth. May be used either for dusting or spraying. Sticks like paint, kills quickly and will not burn the foliage. ½ lb., 30c; 1 lb., 50c; 4 lbs., \$1.75.

Black Leaf 40. A solution of nicotine sulphate which is highly recommended by experiment stations throughout the United States. Very effective on all types of plant lice, and soft-bodied sucking insects. For use with spray only. Directions should be followed very carefully. 1 oz. bottle, 35c; ½ lb. can, \$1.25; 2-lb. can, \$3.75.

Bordeaux Mixture, Powdered. For blight, mildew, rust, and various other fungous diseases. Also prevents and cures black-rot, scab and is a deterrent for many insects on fruits and vegetables. 1 lb., 35c; 4 lbs., \$1.25.

***Fish Oil Soap (Whale Oil Soap).** An ideal wash for trees and plants infested with scale. ½ lb., 20c; 1 lb., 35c; 5 lbs., \$1.35.

Fungine. A new and infallible remedy for mildew, rust, wilt and other fungous blights affecting flowers, fruits and vegetables. 1 pint, 65c; 1 quart, \$1.00.

***Grape Dust.** A preventive and destroyer of mildew on grapes and roses. 1 lb., 35c; 5 lbs., \$1.25.

Hellebore, Powdered. Effective in killing the worms on currant and gooseberry bushes. Less poisonous than Paris Green, making it much safer to use on fruits and vegetables. ½ lb., 35c; 1 lb., 60c.

***Kerosene Emulsion.** May be used for sucking insects such as plant lice, flea beetles, woolly aphid, green fly, mealy bug and San Jose scale. 1 quart, 60c; 1 gallon, \$1.50.

Lemon Oil. One of the best insecticides for use indoors. It has a pleasant odor. Kills scale and aphid and also the red spider. ½ pt., 35c; 1 pt., 60c; 1 qt., \$1.00; ½ gal., \$1.75.

Lime Sulphur, Powdered. A standard remedy for scale and other certain fungous diseases. 1 lb., 35c; 5 lbs., \$1.50.

***Melrosene.** A most effective remedy for killing full-grown rose bugs. Will not discolor flowers. Dilute 1 part to 20 parts of water. Trial size, 50c; 1 pt., \$1.00; 1 qt., \$1.75; ½ gal., \$3.25; 1 gal., \$6.00.

Nico-Fume Liquid. For spraying and fumigating and a certain destroyer of all greenhouse lice and bugs. Will not injure the blooms or plants. ¼ lb., 80c; 1 lb., \$2.25; 4 lbs., \$8.00.

***Nico-Fume Tobacco Paper.** Nicotine saturated paper for fumigation. 24 sheets, \$1.25; 144 sheets, \$5.50.

Paris Green. A very poisonous insecticide effective in killing leaf-chewing insects. If used on fruits or vegetables add one pound of quick lime to every pound of Paris Green. Keep well stirred while using. ¼ lb., 25c; ½ lb., 40c; 1 lb., 65c; 5 lbs., \$2.75.

Semesan (Du Pont). A new mercuric disinfectant for the control of plant and soil diseases. Semesan is especially valuable on lawns as a preventive against brown patch, a parasite which is very injurious and which kills grasses in patches here and there, leaving bare spots. It also controls "Damping off" of young seedlings and many other soil borne diseases. The only seed, plant, and soil disinfectant that can be applied either in dust or liquid form. 2 ozs., 60c; 4 ozs., \$1.00; 1 lb., \$2.75; 5 lbs., \$13.00; F. O. B. Independence, Mo. Ask for prices on large quantities.

Scalecide. Useful for destroying San Jose and other scale insects on the bark of trees. Spray when dormant. 1 qt., 70c; 1 gal., \$1.60.

***Slug Shot (Hammond's).** One of the best remedies for destroying worms on cabbage, currants, tomatoes and all leaf-eating insects. Apply as bought. 1 lb., 20c; 5 lbs., 60c.

***Sulphur, Powdered.** Prevents and cures mildew on roses, both in and out of doors. 1 lb., 15c; 5 lbs., 60c; 10 lbs., \$1.00.

***Tobacco Dust.** Useful for fumigating and dusting plants affected with aphid. 1 lb., 15c; 5 lbs., 55c; 10 lbs., 90c.

***Tree Tanglefoot.** A paste preparation applied directly to the bark of trees which will catch all climbing insects. One application remains effective for three months. 1 lb., 60c; 5 lbs., \$2.75.

FERTILIZERS

BONE MEAL. A safe and effective "all purpose" fertilizer. Especially good for lawns. Use 1 pound to every 25 square feet. 10 lbs., 60c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50. F. O. B. Independence, Mo.

LIME, AGRICULTURAL (Hydrated). Excellent for sweetening acid soils. Tends to make clay beds more friable. Use a large handful to a square yard. 10 lbs., 35c; 50 lbs., \$1.00. F. O. B. Independence, Mo.

NITRATE OF SODA. The cheapest form of supplying nitrogen to plants and which will give quick results. Best applied in liquid form at the rate of one tablespoonful to an average pail of water. Use directly around the roots and do not touch the foliage. 5 lbs., 60c; 10 lbs., \$1.00; 100 lbs., \$7.00. F. O. B. Independence, Mo. (Subject to market change).

PEAT MOSS. An imported, odorless virgin soil formed by decaying moss, vegetable matter, leaves tree trunks and various aquatic plants. An excellent moisture-retaining humus and an important aid in saving soil fertility. Fine for covering seed beds, mulching, or mixing with poor soil. 1 bale covers 240 square feet 1 inch deep. Average weight (depending on moisture content) 100 lbs. Per bale, \$6.00. F. O. B. Independence, Mo.

SHEEP MANURE, Pulverized. A superior quality of genuine Sheep Manure effectively dried and sterilized with all weed seeds killed. A concentrated natural fertilizer and one of the best for lawns, flower gardens, fruit and vegetables. It supplies the soil with necessary plant food and humus to make plants grow

luxuriantly. A general fertilizer equally effective in the hands of both amateur and professional. For lawns and gardens use one pound per 16 square feet of surface soil.

5-pound carton	\$0.45
15-pound carton	.65
25-pound bag	1.00
50-pound bag	1.45
100-pound bag	2.50

Prices are F. O. B. Independence, Mo.

STIM-U-PLANT is a plant food in tablet form valuable for both house plants and garden plants, especially the former as it is easy to apply, and very effective. Simply insert the tablets in soil near the plants or dissolve four tablets in a gallon of water and apply as liquid fertilizer. Trial size, 15c; small size, 25c; 100 tablets, 75c; 1,000 tablets, \$3.50. Postpaid.

SULPHATE OF AMMONIA. Analysis about 25% ammonia which supplies nitrogen, the most important plant food. Highly concentrated. Quick results. Use 1 pound to 50 square feet. 5 lbs., 75c; 10 lbs., \$1.25; 50 lbs., \$3.50. F. O. B. Independence, Mo.

VIGORO. A specially prepared plantfood for lawns, flowers, shrubs, trees, and all other plant life. It is a product of Swift & Co.'s research department, carefully analyzed to furnish all the beneficial elements which are required to produce thrifty plants. Results show almost immediate effect. Complete direction for application is included in each bag. Apply 1 pound to every 50 square feet.

25-pound bag	\$1.75
50-pound bag	3.00
100-pound bag	5.00

Prices: F. O. B. Independence, Missouri.

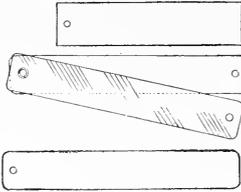
AQUAPROOF LABELS

Any plant worth planting is indeed worthy of a label. This label is the finest we have seen. It is a composition of celluloid, water-proof and sun-proof, in fact weather-proof, and the markings will remain for years. In writing, use a medium hard lead pencil.

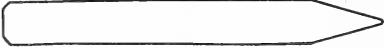
No. 1. Size 5/8 in. by 2-3/8 in. Copper wires included. **75c per 100.**

No. 2. Size 1/2 in. by 3 in. The best label on the market. Transparent cover. Copper wires included. **\$1.25 per 100.**

No. 3. Size 1/2 in. by 3 in. Copper wires included. **85c per 100.**



WOOD PLANT LABELS



4-inch	Per 100	\$0.35
5-inch40
6-inch50
10-inch		1.75
12-inch		2.25

TREE LABELS

Copper-wired. 3 1/2 inch; wood; for trees, shrubs and plants. **50c per 100; \$3.00 per 1,000.**

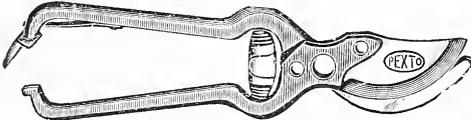


GARDEN TROWEL



The best all-purpose trowel yet produced. Solid tempered steel blade; 3 1/4 x 6 inches; highly polished; reinforced hardwood handle. **\$1.00 each.**

PRUNING SHEARS



California pattern drop-forged handles with black finish; nickel plated Volute pressure spring; polished crucible steel blades; length 9 inches. **\$1.50 each.**

HEDGE SHEARS

An excellent forged steel type with notched blade for holding and cutting large branches; polished maple handles; cutting blade 10 inches. **\$3.50 each.**

BUTTERFLY SPRINKLER

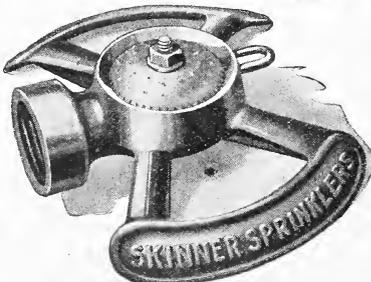
One of the best sprinklers made and one of the cheapest; throws a spray 40 feet in diameter.

Mounted on 2-foot stand, 90c; 4-foot stand, \$1.00.

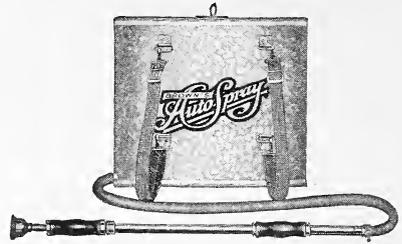


SAUCER SPRAY

Made by the Skinner Irrigation Co. Waters a circle 30 to 40 feet in diameter, evenly and gently. **75c each.**



AUTO SPRAY NO. 5



A very practical high pressure sprayer of solid brass and very well made. Throws a continuous spray on both the up and down strokes and requires about one-half the energy of other pumps. Equipped with three nozzles; a mist nozzle for small plants, a coarser, reaching 30 feet high, and a solid stream for tall trees. For field use the Knapsack tank is invaluable. Otherwise the pump can be used as a bucket sprayer. Price, including pump, hose, nozzle, strainer, and extension, **\$5.00.**

Galvanized Knapsack Tank, extra, **\$3.00.**
Brass Knapsack Tank, extra, **\$6.00.**

AUTO COMPRESSED AIR SPRAYER NO. 9

Adaptable for any garden work, also for whitewashing or disinfectants. Capacity, 3 1/2 gallons. Eight or ten strokes compresses enough air to discharge entire contents, making continuous spray for nine minutes. Price with 2-foot extension and solid brass tank, **\$9.25.** Same, only with galvanized tank, **\$6.25.**

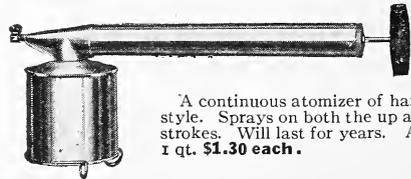


MIDGET SPRAYER



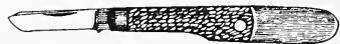
A valuable household atomizer of the single hand pump style. While cheap in price, they are very effective in their use and will last several years. Three-fourths pint capacity. **75c each.**

AUTO SPRAY NO. 26C



A continuous atomizer of hand pump style. Sprays on both the up and down strokes. Will last for years. All brass. 1 qt. **\$1.30 each.**

Rock's Budding Knife



Stag handle; one budding blade of highest grade carbon steel, glazed finish; brass lining; nickel silver bolster; ivory tipped; length, 3 3/4 inches. **\$1.75 each.**

Rock's Pruning Knife



Redwood handle; one carbon steel pruning blade, glazed finish; steel lining; steel cap and bolster. Length, 4 1/2 inches. **\$1.50 each.**

PLANET JR. GARDEN TOOLS

The introduction of these modern tools today has eliminated the old tedious, back-breaking method of hand seeding, weeding, and hoeing. While they are made strong and durable still they are light and easy to operate.

Planet Jr. Tools are renowned the world over; their quality and workmanship are of the best, and they also embody the latest improvements in this line. For medium size gardens as well as large gardens they have become almost a necessity in saving both time and labor.

We will gladly mail a 72-page catalogue of Planet Jr. Tools and their uses upon request. Prices are F. O. B. Independence, Missouri.

No. 4. Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow. A very popular tool for the average gardener; a combined seeder and cultivator. Sows all garden seeds either in hills or rows, by opening a furrow, depositing the seed, covering and rolling, at the same time marking the next row. There are sufficient cultivating tools to answer any purpose. Packed weight, 50 pounds.



**No. 4
PRICE
\$18.00**

EQUIPMENT

- Pair 6-inch Hoes
- 3 Cultivator Teeth
- 1 Plow
- 1 Leaf Guard
- 1 Marker

**No. 12
PRICE
\$10.75**

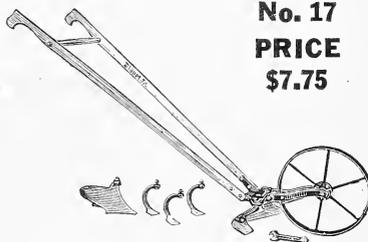


EQUIPMENT

- Pair 6-inch Hoes
- 4 Cultivator Teeth
- Pair Plows
- 2 Leaf Lifters

No. 12. Planet Jr. Double and Single Wheel Hoe. This double wheel hoe is advantageous in the extent that a row may be cultivated on both sides by one operation. It is useful too as single Wheel Hoe after the plants have become more than 20 inches high. Plows, cultivator teeth, hoes, and leaf lifters are included in the equipment. Packed weight, 33 pounds.

No. 17. Planet Jr. Single Wheel Hoe. One of the leaders in the Planet Jr. line. Very light, easily handled, and very effective in its uses. Packed weight, 24 pounds. **Price, \$7.75.**



**No. 17
PRICE
\$7.75**

EQUIPMENT

- Pair 6-inch Hoes
- 3 Cultivator Teeth
- 1 Large Plow

**No. 19
PRICE
\$6.00**

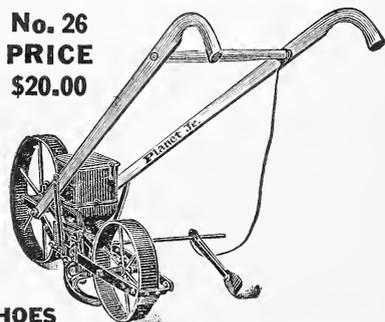


EQUIPMENT

- 1 Cultivating Tooth
- 1 10-inch Sweep
- 1 Plow
- 15 Pronged Cultivator

No. 19. Planet Jr. Garden Plow and Cultivator. This is the best and most practical tool for smaller gardens. Efficient in its work and light to handle. A child can operate it. Packed weight, 21 pounds.

**No. 26
PRICE
\$20.00**

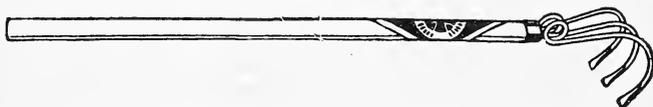


No. 26. Planet Jr. Drill Seeder. This is the last word in Drill Seeders. Its mechanism has been thoughtfully worked out so as to benefit growers in all kinds of soil, either extremes of clay or sand. It drops seeds of any size or kind evenly and reliably. Features such as the seed cutoff, detachable hopper, shaft drive, new type furrowing plow, 4-quart hopper, wide tread wheels, make this the most outstanding tool of its kind in America. Packed weight, 63 pounds.

SPRING-TOOTH MAGIC WEEDER HOES



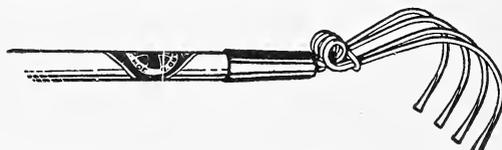
Style "A." Length overall, 9 1/4 inches. **25c each.**



Style "B." Same as "A" but with 18-inch handle. **35c each.**



Style "D." Weeder and hoe combined. **50c each.**



Style "G." 4-tooth weeder, 48-inch handle. **\$1.00 each.**

Post Office Department

No. _____

THIRD ASSISTANT POSTMASTER GENERAL

Stamp of Issuing Office

DIVISION OF MONEY ORDERS

The Postmaster
will inserthere _____
the office drawn on, when the office named by the
remitter in the body of this application is not a Money Order Office.

Spaces above this line are for the Postmaster's record, to be filled in by him

Application for Domestic Money OrderSpaces below to be filled in by purchaser, or, if necessary,
by another person for him

Amount

_____ Dollars _____ Cents

Pay to } **ROCK'S GARDENS AND NURSERIES**
Order of }

(Name of person or firm for whom order is intended)

Whose }
Address }
is } No. _____ StreetPost } **Independence**
Office }State **Missouri**Sent by _____
(Name of Sender)Address }
of }
sender } No. _____ Street**PURCHASER MUST SEND ORDER AND COUPON TO PAYEE**

Fees for Money Orders Drawn on Domestic Form

Payable in the United States, including Hawaii, Porto Rico, and the United States Virgin Islands, or in Guam and Tutuila (Samoa); also for orders payable in Antigua, Bahamas, Barbados, Bermuda, British Guiana, British Honduras, British Virgin Islands, Canada, Canal Zone, Cuba, Dominica, Grenada, Jamaica, Martinique, Montserrat, Nevis, Newfoundland, Philippine Islands, St. Kitts, St. Lucia, St. Vincent, and Trinidad and Tobago.

For Orders From \$0.01 to \$2.50.....	3 cents.
From \$2.51 to \$5.00.....	5 cents.
From \$5.01 to \$10.00.....	8 cents.
From \$10.01 to \$20.00.....	10 cents.
From \$20.01 to \$30.00.....	12 cents.
From \$30.01 to \$40.00.....	15 cents.
From \$40.01 to \$50.00.....	18 cents.
From \$50.01 to \$60.00.....	20 cents.
From \$60.01 to \$75.00.....	25 cents.
From \$75.01 to \$100.00.....	30 cents.

Memoranda of Issuing Postmaster:

If order is purchased through Rural Carrier, he will fill spaces below:

Carrier's receipt No. -----

-----, Carrier.

NOTE.—The maximum amount for which a single Money Order may be issued is \$100. When a larger sum is to be sent additional Orders must be obtained. Any number of Orders may be drawn on any Money Order office on any one day.

Applications must be preserved at the office of issue for three years from date of issue.

TERMS OF SALE

It is necessary that you read these terms before ordering, to insure the careful and prompt service **ROCK'S** endeavor to render at all times.

No Less Than 6 of One Kind of Plants Will Be Sold at Dozen Rate, 50 at 100 Rate

Delivery Charges

All items of flower and vegetable seed will be forwarded at our expense. No charges are made for packing. Plants, shrubs, garden requisites, insecticides and bulbs are forwarded at purchaser's expense unless otherwise notified. Parcel post rates listed below.

Charge Accounts

Parties ordering goods without remittance must furnish satisfactory reference for opening an account. A Kansas City reference is preferable, on account of the shorter delay pending investigation.

Remittances

May be made by Express Money Order, P. O. Money Order, Bank Draft or Check. Stamps or Cash sent through the mails go at purchaser's risk, unless letter is registered.

In Ordering

Write plainly, using greatest care to copy the correct items. It may be well to keep a duplicate of your order for comparison. Address all communications to Rock's Gardens, Independence, Mo.

C. O. D. Orders

We must decline sending orders C. O. D. unless 25 per cent of the amount is remitted with the order. All transportation charges will be collected on delivery.

Non-Warranty

Most of the failures with seeds, plants or bulbs are due to causes entirely beyond our control, such as unfavorable weather, soil conditions, too deep or too shallow planting, etc. While we exercise the greatest care to furnish only the best quality of seed, and deem it necessary to our best interests to send out only such stock, we cannot guarantee description, quality or productiveness of any seeds sent out. This is the universal custom of the Seed Trade. However, we shall be pleased to entertain any complaints to the interest of our customers. If any Shrubs, Perennial Plants or Bulbs prove untrue to the description under which they are sold, we hold ourselves in readiness, on proper proof, to replace all such stock that may prove otherwise, or refund the amount paid; but we shall in no case be liable for a sum greater than the amount originally received for said stock.

We Guarantee the Safe Arrival in the United States of All Goods Shipped by Express or Parcel Post

DOMESTIC PARCEL POST RATES Within the United States and Possessions First, Second and Third Zones, weight limit 70 lbs. other Zones 50 lbs. Size limit, 84 inches for combined length and largest girth.	First Pound (over 8 oz. rates as 1 lb.)	Each Additional Pound or Fraction.
First Zone, within 50 miles of Independence, Mo.....	7c	1c
Second Zone, within 50 to 150 miles of Independence, Mo.....	7c	1c
Third Zone, within 150 to 300 miles of Independence, Mo.....	8c	2c
Fourth Zone, within 300 to 600 miles of Independence, Mo.....	9c	4c
Fifth Zone, within 600 to 1000 miles of Independence, Mo.....	10c	6c
Sixth Zone, within 1000 to 1400 miles of Independence, Mo.....	11c	8c
Seventh Zone, within 1400 to 1800 miles of Independence, Mo.....	13c	10c
Eighth Zone, all over 1800 miles from Independence, Mo.....	14c	12c

Independence, Mo., is located just 10 miles east of Kansas City, Missouri

