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COSMOS, EARLY ORANGE FLARE
One of the most outstanding novelties introduced last season. Blooms in four months from sowing. The color is the same vivid orange of the ordinary Klondyke, but the attractive light green foliage is much less abundant, giving a plant which is a mass of color. The stems are long and wiry, well adapted for cutting. Grand Champion Gold Medal, 1935 All-America Seed Selections. Trade pkt. 15c., 1/4 oz. 50c., oz. $1.50.
INTRODUCING A NEW EARLY FORCING YELLOW SNAPDRAGON

Lemon Beauty

Awarded New York Florists’ Club Cultural Certificates May 19, 1934, and February 1, 1935

We are pleased to be able to offer to the commercial florist a new yellow forcing Snapdragon, Lemon Beauty. This variety has been developed by a local florist specializing in Snapdragons. He has grown this variety for several years before offering it to the trade, so that it may be grown with every confidence that it will come true to color.

This is the first of a group of ten colors that we expect to offer within the next two or three years. In June we will be able to introduce the first of these additional varieties, a new white that is superior to any existing variety now on the market. As rapidly as they are brought out we believe all of these will supplant the older varieties now in general use.

The plants grow from 4 to 6 feet tall, with a flowering spike of from 18 to 24 inches in length and about 12 to 15 inches in circumference. The florets are placed very close together, forming a solid mass.

A delightful shade of lemon-yellow. It is fairly early, and seed planted in June may be expected to flower in November and continue in bloom until May or June.

Trade pkt. (about 1000 seeds)
$2, 3 pkts. $5, 6 pkts. $9

Petunia

S. & W. Co.’s Dwarf Giants of California

We consider this one of the finest of the Dwarf Petunias that we have offered to the florist. The plants attain a height of one foot, are of compact, strong, and vigorous nature, and the flowers are large, with well-open throats, heavily marked and delicately veined, in a full range of colors.

Mixed Colors. Trade pkt. 50c. 1/8oz. $2, 1/4oz. $3.50

Marigold, Dixie Sunshine

Award of Merit, 1936 All-America Seed Selections. This is an entirely new and outstanding type of this general garden favorite. Tall and stately, the richest and finest foliage of all the Marigolds, and 100 per cent fully double. The golden yellow flowers last ten days or longer when cut. Flowers are really heads of hundreds of tiny fine-petaled florets, a dainty fringed chrysanthemum-flowered effect. Blooms several weeks later outdoors than Guinea Gold and Yellow Supreme.

Trade pkt. 25 cts., 1/4oz. 75 cts., oz. $2.50

S. & W. Co.’s Dwarf Giants of California
1936 Catalogue
For the Florist, Market-Gardener, and Dealer

We offer to the Horticultural Trade a selection of High-Quality Flower Seeds, Vegetable Seeds, and Bulbs, listing those modern varieties which experience has shown to be the most profitable to the commercial grower, business house, or individual occupied in the cultivation of the soil for profit.

For thirty-nine years we have been in business, during which time our products have earned for themselves a reputation for dependability of which we are very proud. In New York City our headquarters are built especially for our business: warehouses of concrete construction are moisture- and vermin-proof, with special devices for the control of temperature and humidity, to insure that our merchandise is stored under ideal conditions. Here also we test our seeds, and users may rely upon receiving from us only those of high germination. During summer we aim to prove all our stocks by growing samples of them to maturity on our extensive Trial Grounds at Farmingdale, Long Island.

FREE DELIVERY
We deliver free to any point in the United States, at prices listed in this Catalogue, all Flower Seeds and Vegetable Seeds, irrespective of value.

Free deliveries are made at our option by truck or by mail, express or freight, to your address or to your nearest post office, express office, or freight station.

Purchaser pays Transportation on merchandise other than Flower Seeds and Vegetable Seeds.

BUSINESS TERMS
Charge Accounts.—It is always a pleasure to open charge accounts with parties of approved credit, basis of 60 days net. Three per cent discount allowed for cash with order.

Packing.—We make no charges for cases or packing, only for cotton and burlap bags; these we invoice at cost and make full allowance when returned, prepaid, in good condition.

Remittances should be made by Draft on Bank, Post-Office Order, Registered Letter, or Express Money Order. Particular care is essential in having name, post office, county, and state distinctly written on your order; we are in receipt of many orders deficient in these important particulars.

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NON-WARRANTY

We, Stumpp & Walter Co., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop.

Prices subject to change without notice
All claims must be made within 10 days of receipt of goods

Stumpp & Walter Co
132-138 Church Street (At Warren)
New York City

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Novelties and Specialties

We offer on the following seven pages what we consider the best of a long list of new and rare varieties of Flower Seeds, and we feel sure that a trial of any of them will more than repay the grower for his time and money put into them. We know from our own experience that the public is always interested in the newer varieties, and every progressive florist should make it a point to grow at least a few of the following novelties.

New Rustproof Antirrhinums

Maximum or Super-Giant Type

This type grows 3 feet high, with a base-branching habit. It is far superior to the non-resistant type in length of spike and size of blooms, and their broad foliage is entirely free from rust.

Alaska. Pure white.
Apple Blossom. Light pink.
Crimson Emperor. Dark crimson.
Crimson. Deep crimson.
Mixed. Consists of all the above and many others.

Each of above, Trade Pkt. 50 cts., 3 pkts. $1.25

University Mixture. Award of Merit, 1933 All-America Seed Selections. An excellent mixture containing a wonderful color-range. Grows about 2½ feet high. Trade Pkt. 25 cts., 5 pkts. $1.

Wilt-Resistant Asters

In some localities success with Asters has been rendered doubtful through attacks of the Fusarium wilt, but we now offer a wide range of colors and types of Asters that are almost immune. If wilt has attacked your Asters in previous seasons, sow the following:

AURORA GOLDEN SHEAF. The deepest yellow Aster yet offered, and the only yellow we list that has been bred to resist the Fusarium disease. The flowers are perfectly double, with a full, crest-like center, of good substance and fine depth of color. Trade Pkt. 35 cts., ½ oz. $1, oz. $3.

IMPERIAL RED. A wonderful new giant single Aster, with curled and interlaced outer florets. Their intense brilliant red is emphasized by the bright yellow center. Grows 18 inches high, with fine long stems, hence it is valuable as a cut-flower. Trade Pkt. 25 cts., ½ oz. 75 cts., oz. $2.50.

BLUE FLAME. Bright navy-blue, distinct from any other dark blue or purple Aster now offered. Large, Comet-like flowers, fully double, on branching plants. Trade Pkt. 25 cts., ½ oz. 75 cts., oz. $2.50.

HEART OF FRANCE. This recent introduction is the largest flowering of the very dark red sorts. The plants grow about 2 feet high, are nicely branched, and bear long, rich, deep ruby-red flowers on long, strong stems. A late-blooming sort. Trade Pkt. 25 cts., ½ oz. 60 cts., oz. $2.

BALL'S WHITE. Finest midseason white Aster. The flowers are 4 inches in diameter and exquisite in form. When first open the entire flower is whorled; the broad florets are slightly folded lengthwise, making them appear rather narrow. The plants are extremely vigorous and they carry about twelve large flowers on strong stems. Trade Pkt. 25 cts., ½ oz. 60 cts., oz. $2.

General List of Wilt-Resistant Asters

Queen of the Market. One of the most popular of all the early sorts. Grows 1½ feet high and is of a branching habit.

White
Lavender
Rose-Pink
Purple
Shell-Pink
Mixed

Crimson
Light Blue
Dark Blue
Mixed

Early Royal. This type is best described as an early-flowering form of our Late Branching Aster, having all the good qualities of the latter, but coming into bloom in early August.

White
Lavender
Rose-Pink
Purple
Shell-Pink
Mixed

Improved Crego. This is considered to be the finest and largest of all the Comet Asters. The flowers are large, of a fluffy character, and borne on long, stiff stems.

Orchid
Crimson
White
Mixed
Deep Rose
Shell-Pink

King. This class is distinct from all others in the character of the very large flowers. The long, narrow petals are folded lengthwise, appearing almost as though quilted.

White
Lavender
Blackish Blue
Mixed

Any of the above, Trade Pkt. 25 cts., ½ oz. 50 cts., oz. $1.50, ½ lb. $5

Prevent “Damping-Off”

Anusol Formaldehyde Dust. A dust-treatment for the sterilization of the soil and disinfection of the seed against damping-off and other root-rots of vegetables and flower seedlings.

Mix thoroughly mixed on the floor before placing in the flats. Lb. 60 cts., 5 lbs. $1.05, 25 lbs. $5, 50 lbs. $8.25.
in Flower Seeds

WILT-RESISTANT ASTERS, continued

**Astermums.** The plants are of upright growth, often having 12 to 15 strong, sturdy stems 1½ to 2 feet long. The flowers are exceptionally large and of splendid form.

- **White**
- **Rose-Pink**
- **Lavender**
- **Mixed**

**Late Branching.** This is one of the most outstanding of all the late-blooming sorts. The flowers are of extraordinary size and stand erect on long, graceful stems, well above the foliage.

- **Rose-Pink Sensation** (Red)
- **Purple**
- **Lavender**
- **Crimson**
- **Shell-Pink**

**Beauty.** This recently developed strain comes into bloom late in September and is at its best during October. The plants grow about 3 feet high, with large flowers borne on long, stiff stems.

- **Azure-Blue**
- **Carmine-Rose**
- **Purple**
- **Flesh-Pink**
- **Crimson**
- **Mixed**

**Single Comet.** This type of Aster has met with considerable demand the last two or three years. The flowers are exceptionally large, often measuring 5 to 6 inches across, and the stems are of ideal length for cutting.

- **Dark Blue**
- **Light Blue**
- **White**

Any of the above, Trade Pkt. 25 cts., ¼ oz. 50 cts., oz. $1.50, ½ lb. $5

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**Amaranthus, Molten Fire**

Finest and showiest of all Amaranthus, with bronze foliage crowned with a head of glowing fiery scarlet. A very ornamental plant. Trade Pkt. 25 cts., ¼ oz. $1, oz. $3.

**Ageratum**

Tiny variety with very large flowers of a deeper, truer blue than the type. An easily grown annual, seeds of which, for outdoor cultivation, may be sown from February under glass to May in the open ground. Trade Pkt. 25 cts., ¼ oz. 75 cts.

- **Blue Cap.**
- **Light Blue**
- **White**
- **Mixed**

Any of the above, Trade Pkt. $1, 3 pkts. $2.50

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**Begonia semperflorens**

**Winter Romance**

This is the first Semperflorens type grown from seed that is winter flowering. Quick growing, free flowering, it has beautiful light green foliage. Seed sown in July will flower at Christmas; in November, it will bloom for Mother’s Day. If kept in a cool temperature will produce larger and more brilliant flowers.

- **Winter Romance.** Rich carmine-scarlet.
- **White Winter Romance.** Pure white.

Each of the above, Trade Pkt. $1, 3 pkts. $2.50

**KNAAKE’S FIRE.** The only real scarlet. Grows 6 inches high with wonderful green foliage. Very free flowering. Ideal for pots. Trade Pkt. 50 cts., 3 pkts. $1.25.

**GLUT (GLOW).** Intense dark red flowers in abundance. It reaches only 6 inches in height, with a compact and free-branching growth, making it specially valuable for pots. Trade Pkt. 50 cts., 3 pkts. $1.25.

**STRIEGAU.** “The foremost giant-flowering Begonia semperflorens.”

The flowers reach a size of 2½ inches in diameter and are pure fiery carmine in color. Plants grow very vigorously and reach a height of 6 inches. Trade Pkt. 50 cts., 3 pkts. $1.25.

**GRACILIS LUMINOSA COMPACTA.** Plants are about 5 inches high and produce a great number of thin stalks. The scarlet-red flowers appear in such profusion that the entire plant is a mass of color. Especially suitable for beds and borders. Trade Pkt. 35 cts., 3 pkts. $1.

**CHRISTMAS CHEER.** Bright cherry-red.

**CHRISTMAS PINK.** Bright pink.

Either of the above, Trade Pkt. (1,000 seeds) $1, ½ oz. (about 5,000 seeds) $2, ¼ oz. $3.50

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**Calceolaria**

**Feltham Scarlet**

This is one of the most striking colors of the hybrid Calceolarias. The plants are fairly dwarf and compact in habit and the flowers are of a rich dark scarlet. Trade Pkt. 50 cts., 3 pkts. $1.25.

**Hybrida multiflora nana**

The average size of the florets is about ½ inch, but they are produced in remarkable abundance. In color they range through shades of yellow, lemon, gold, and orange (these marked with fine brown spots), as well as brown, orange, copper-brown, copper-scarlet, crimson, and pure scarlet. They grow from 10 to 12 inches tall and make excellent market plants. Trade Pkt. 50 cts., 3 pkts. $1.25.

We offer a complete list of Rooted Cuttings and 2½-inch pots of all the popular plants for the florist. The following are a few of our specialties:

- Calceolarias. 2¼-in.
- Cinerarias. 2¼-in.
- Primula obconica. 2¼-in.
- Snapdragons. 2¼-in.
- Ageratum, Dwarf Blue. R.C. & 2¼-in.

Write for complete list of varieties and prices
Calendulas

**ORANGE SHAGGY.** The florets are long and deeply fringed or lacinated in this new type of Pot Marigold. Row after row of these long, fringed petals overlap each other in a rather irregular fashion, and build up a bloom with the shaggy appearance of some chrysanthemums, graceful and beautiful. The color is a deep orange, shading to a slightly lighter orange in the center. **Trade Pkt.** 15 cts., 1/4 oz. 30 cts., oz. $1, 1/2 lb. $3.50.

**CAMPFIRE (SENSATION).** This type has been thoroughly tested under glass and has been accepted as the best forcing Calendula for that use. Blooms are flat and are undoubtedly larger than those of any other type previously introduced. The color is brilliant orange, with a scarlet sheen and a full yellow center. **1/4 oz. 25 cts., oz. 75 cts., 1/2 lb. $2.50.**

**CHRYSANTHA.** This is one of the best Calendulas for florists’ use. The stems are remarkably long, and the flowers resemble the chrysanthemum, from which it derives its name. The florets are long, wide, and drooping, giving the large, double, buttecup-yellow flowers a globular outline. **1/4 oz. 15 cts., oz. 50 cts., 1/2 lb. $1.50.**

**Ball’s Apricot.** Brown or straw color, dark center; medium-long stem.

**Ball’s Orange Improved.** Deep orange; long stem.

**Ball’s Gold Improved.** Deep golden yellow; long stem.

**Ball’s Masterpiece.** Deep orange, dark center; long stem.

**Ball’s Supreme.** Light orange, dark center; medium-long stem.

*Each of the above, 1/4 oz. 25 cts., oz. 75 cts., 1/2 lb. $2.50.*

**Centaurea cyanus, Jubilee Gem**

One of the most outstanding Annual Novelties to be introduced this season. It is a dwarf variety of Cornflower, making a compact plant literally covered with flowers which are of a vivid dark blue color. The plant grows about 1 foot high, making it ideal for pots or border work. **Trade Pkt.** 50 cts., 3 pkts. $1.25.

**Cheiranthus Allioni, Golden Bedder**

**Siberian Wallflower**

We believe this will prove to be one of the most popular perennials ever introduced, for it has all the attributes of the original Siberian Wallflower. The color is deep golden yellow and the individual flowers are larger than our strain of Allioni. Every leading florist should grow some of this variety. **Trade Pkt.** 30 cts., 3 pkts. 85 cts.

**Cosmos, Early Orange Flare**

One of the most outstanding novelties introduced this season. Blooms in four months from sowing. Recommended highly for cut-flowers, and also for early sowing to produce potted plants for retail store trade. The color is the same vivid orange of the ordinary Klondyke, but the attractive light green foliage is much less abundant, giving a plant which is a mass of color, with long, wiry stems, well adapted for cutting. **Trade Pkt.** 15 cts., 1/4 oz. 50 cts., oz. $1.50.

Cineraria plants are ready for shipment in October

2 1/4-in. pots, $7 per 100, $65 per 1,000

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**Cineraria, California Super Giants**

**Cineraria hybrida grandiflora nana**

The plants are compact in habit, 15 to 18 inches high, vigorous and exceptionally free flowering. Its huge flowers measure from 4 to 6 inches across, with single petals 1 to 3 1/2 inches wide, and although not as abundant as in the ordinary Grandiflora strains, are borne profusely in immense rounded trusses above the very attractive, clean, bold dark green foliage.

Most remarkable is the basal branching habit of the plant, revolutionary departure in Cineraria development. The stems all come from the base of the plant, bearing flowers in flat-topped trusses, which resemble an umbel, thus entirely eliminating the objectionable pyramidal shape of ordinary strains, and rendering them especially valuable for market work and for conservatory decoration.

In range of color, the strain is unchallenged. From exquisite pastel salmon, azure-blue, and snowy white, to the deepest blood-red and violet-blues, whether solid self-colors or highlighted with contrasting central zones, the mass of color is magnificent.

**Blue Shades.** Exquisite colors from sky-blue to ultramarine, some with white zones.

**Crimson and Carmine Shades.** Rich colorings in the deep red hues.

**Salmon Shades.** Delicate tints from light to deep salmon and pink.

**Superb Mixture.** All of the above shades combined in an evenly balanced blend with many additional and equally beautiful colors.

*Each, Trade Pkt. (about 500 seeds) $1, 3 pkts. $2.50*

**Cremer’s Prize Strain.** Conceded by many experienced Cineraria growers to be the greatest improvement in this important greenhouse annual developed in recent years. The flowers are large, and the color-range exceptionally fine. Florets in most of the plants obtained from this strain are wide, and they overlap to form attractive heads. Its foliage is handsome, with smaller leaves than those of the old type; the plants are exceptionally resistant to wilt. **Trade Pkt.** $1.50, 3 pkts. $4.

**Chrysanthemum, Shasta Daisy**

**Giant Double White.** This strain is remarkable for its resemblance to the asters, and, no doubt, will replace them where it is impossible to grow them because of disease. The flowers average 5 inches in diameter on long, wiry, straight stems. Seedlings flower five months after sowing. **Trade Pkt.** 50 cts., 3 pkts. $1.25.

**Super-Delphiniums**

**S. & W. Co.’s Super Gold Medal Hybrids**

Specialists in America and Europe vie with one another in the improvement of this wonderful and, without a doubt, “the most popular hardy perennial.” The varieties of yesterday are mere caricatures compared to the strain we are offering. The plants are of strong and vigorous habit and the spikes frequently attain the height of 5 feet.

**Wave Crest Blue Shades.** A mixture of light blue shades.

**Delft Blue Shades.** A selection of medium blue shades.

**Salon Blue Shades.** A mixture of dark blue shades.

**Mixed.** A fine mixture, including all the above shades.

*Any of the above shades, Trade Pkt. 50 cts., 1/4 oz. $1, oz. $3*
Four Fine Perennial Gaillardias

BURGUNDY. A new color—brilliant coppery scarlet—of special value to the grower of cut-flowers. Hardy perennial, but will flower the first season if sown early under glass. Trade Pkt. 25 cts., ½ oz. 60 cts., ¼ oz. $1.

THE DAZZLER. The largest and most attractive giant red Gaillardia. Flowers are very large, rich dark red, with a bright orange tip on the end of each floret. Trade Pkt. 15 cts., ¼ oz. 50 cts., oz. $1.50.

PORTOLA HYBRIDS. The flowers produced by this strain are enormous, and the color-range is fairly wide, centering around reddish bronze and gold. Plants particularly robust. Trade Pkt. 15 cts., ½ oz. 50 cts., oz. $1.50.

TANGERINE. A great improvement over the original although still variable. Contains a large percentage of the true Tangerine. May be described as a medium-sized flower of various shades of tangerine-orange. Trade Pkt. 15 cts., ½ oz. 50 cts., oz. $1.50.

Hollyhock, Double Exquisite

A new strain of Hollyhock which will prove a delight to all those who enjoy this old-fashioned flower. Blossoms are beautifully fringed and frilled or deeply dentate, and the colors are charmingly fresh and bright. The flowers are large and beautifully placed on tall, stately spikes. Trade Pkt. 25 cts., ½ oz. 60 cts., ¼ oz. $1.50.

Coreopsis (Perennial) grandiflora flore-pleno

A reselected strain producing semi-double flowers (and sometimes double) which are a great improvement over the old type, being larger. They possess, however, the rich yellow color and graceful appearance which make Coreopsis so valuable for bedding or cut-flower purposes. ⅛ oz. 25 cts., oz. 75 cts.

Kalanche

Blosfeldiana (Globulifera Coecinea). A succulent, recommended for greenhouse cultivation on account of the long period in which it continues to bloom, and its marvelous brilliant scarlet color. Sown in February or March, it will commence to bloom a year after sowing. Trade Pkt. 35 cts., 1,000 seeds $2.50.

New French Marigold, Double Harmony

A charming and distinctive variety with flowers similar in form to the Scabiosa. They are of good size and have a central, deep orange crest, which is surrounded by a maroon-brown collar of broad florets. Grows 1 foot high, making them ideal for pots. Trade Pkt. 25 cts., ¼ oz. 60 cts., oz. $2.

New Annual Larkspur, Giant Imperial Type

All these varieties have the characteristics of the Delphinium; that is, with the branching base and the long flower-stalk, and we feel sure that they will in time supersede the old stock-flowered type.

BLUE SPIRE. This variety is an intense deep Oxford-blue—the most popular color with the florist. Trade Pkt. 15 cts., ¼ oz. 30 cts., oz. $1.

CARMINE KING. This may be described as a deep carmine-rose, a color always popular with the florist. Trade Pkt. 15 cts., ¼ oz. 30 cts., oz. $1.

DAZZLER. Vivid lustrous carmine, blooming 7 to 10 days earlier. Trade Pkt. 25 cts., ¼ oz. 60 cts., oz. $2.

EXQUISITE PINK IMPROVED. The delightful shade of pink meets exactly the florists' requirements. Trade Pkt. 15 cts., ¼ oz. 30 cts., oz. $1.

New French Marigold, Tall French Josephine

Marigold, Guinea Gold

Few floral introductions have captured the imagination of the flower-lover as has Guinea Gold Marigold. It is a distinct type which does not produce any single flowers, but 100 per cent semi-double. The plants grow 2 to 2½ feet high, each producing 30 to 40 flowers, 2 to 2½ inches across, of a brilliant shade of orange, flushed rose. The characteristic Marigold odor is much less pungent in this variety. Trade Pkt. 15 cts., ¼ oz. 30 cts., oz. $1.

Marigold, Dwarf French, Robert Beist

An excellent variety for cut-flowers. The blooms measure about 1 to 1½ inches in diameter, with a most pleasing color combination—a rich velvety brown with a small golden yellow center. It is a very free bloomer, and is an excellent variety for pot-culture for Mother’s Day sales. ¼ oz. 25 cts., oz. 75 cts.
New African Marigold
Yellow Supreme (Carnation-flowered)

Rich, dazzling lemon-yellow flowers, fluffy and enormous—many 3 inches across. Heralded as a fitting companion to the popular Guinea Gold. Yellow Supreme does in many respects resemble it. Like Guinea Gold, it is very free flowering, compact, and somewhat pyramidal in habit; 2 to 2 ½ feet tall, bearing loosely ruffled, carnation-flowered blooms. The characteristic Marigold odor is almost entirely lacking, adding greatly to its usefulness for cutting and garden use. Gold Medal, 1935 All-America Seed Selections. Trade Pkt. 15 cts., ½ oz. 30 cts., oz. $1.

Marigold, Dixie Sunshine

Award of Merit, 1936 All-America Seed Selections. This is an entirely new and outstanding type of this general garden favorite. Tall and stately, with the richest and finest foliage of all the Marigolds, and 100 per cent fully double. The golden yellow blooms last ten days or longer when cut. Flowers are really heads of hundreds of tiny fine-petaled florets, giving a dainty, fringed, chrysanthemum-flowered effect. This variety blooms several weeks later outdoors than Guinea Gold and Yellow Supreme. Trade Pkt. 25 cts., ½ oz. 75 cts., oz. $2.50.

New Double Sweet-Scented Nasturtiums

We are pleased to offer this splendid race of Nasturtiums in two new introductions—Scarlet Gleam and Glorious Gleam Hybrids. Scarlet Gleam is similar to Golden Gleam except that the color is a vivid scarlet. Our grower, by painstaking effort, has produced additional shades of orange, apricot, pale yellow, and crimson and is offering these as Glorious Gleam Hybrids. The two distinct colors and the Glorious Gleam Hybrids, or mixture of all colors, are all delightfully fragrant.

GOLDEN GLEAM. Oz. 15 cts., ½ lb. 50 cts., lb. $1.50.
SCARLET GLEAM. Trade Pkt. 15 cts., oz. 35 cts., ½ lb. $1.25, lb. $4.
ORANGE GLEAM. Trade Pkt. 25 cts., oz. 75 cts., ½ lb. $2.50, lb. $7.50.
GLORIOUS GLEAM HYBRIDS. Trade Pkt. 15 cts., oz. 50 cts., ½ lb. $1, lb. $3.50.

Papaver nudicaule, Tangerine

This deep tangerine-orange Poppy has flowers of enormous size, twice as large as any other strain ever introduced. The flowers are borne on long, wiry stems, making them excellent for cutting. Comes true from seed. Trade Pkt. 25 cts., ½ oz. 50 cts., ¼ oz. 85 cts.

Phlox Drummondi, Gigantea Art Shades

A new strain with flowers 1 to 1 ½ inches in diameter. In addition to its enormous flowers it has a most wonderful range of color in soft art shades. The plants grow about 9 inches high. Trade Pkt. 25 cts., ¼ oz. 60 cts., ½ oz. $1, oz. $3.50.

Pyrethrum

S. & W. Co.’s New Double Hybrids

This beautiful perennial, when grown from a selected strain, is one of the finest for cutting. The seed we are offering is grown by a specialist who, after painstaking effort, has produced a wonderful strain. The flowers are large, very double, and a fine range of color. Trade Pkt. 25 cts., ¼ oz. $1, ½ oz. $1.50, oz. $3.

FOUR FINE NEW PETUNIAS

FLAMING VELVET. Gold Medal, 1936 All-America Seed Selections. This variety is of the Hybrid type, growing about 1½ feet high. The flowers are a brilliant velvety scarlet. Trade Pkt. 50 cts., 3 pkts. $1.25.

MINIATURE ROSE GEM. Award of Merit, 1936 All-America Seed Selections. Rich deep rose, similar in color to Petunia, Rose of Heaven. The plant is neat and compact, ½ to 6 inches high, and smothered with rich rose-colored blooms about 2 inches in diameter. Trade Pkt. 50 cts., 3 pkts. $1.25.

MARTHA WASHINGTON. A fine novelty of the Nana compacta class, with ruffled, single blooms about 3 inches across. The frilled portion of the flower is a beautiful blush-pink, and the center portion is strongly veined a rich wine-red, deepening to dark violet in the throat. The combination resembles the pelargonium, Martha Washington, hence the name of this Petunia. A compact ball about 9 inches high; recommended for beds, borders, pots, or window-boxes. Trade Pkt. 50 cts., 3 pkts. $1.25, ½ oz. $2.

NEW ROSY MORN. Large, bright rosy crimson flowers, the color becoming gradually lighter toward the center until it blends with the creamy yellow throat. A fine Petunia for bedding, the plants being covered all summer with brilliant flowers. For many years florists have grown Rosy Morn of the ordinary type because of its great beauty and general reliability; here we have an improved strain, brighter in color, with larger flowers, and a more uniform habit of growth. Trade Pkt. 25 cts., ½ oz. 60 cts., ¼ oz. $1, oz. $3.

Super-Giant Petunias

All-double Fringed. In the All-America Seed Trials which were held in 1933, this strain was most favorably commented on and was given an Award of Merit. In our own trials we discovered that it blooms practically 100 per cent double and semi-double, about 60 per cent really giant-flowered, and with 40 per cent fringed-petaled flowers. The colors are striking and include Carmine, Brilliant Rose, Velvety Purple, Violet, White, Creamy Yellow, as well as many other shades. We offer a Dwarf Strain which grows about 1 foot high and a Tall Strain which grows about ½ foot tall.

Triumphant Tall All-double Fringed, Mixed. Trade Pkt. 1, 3 pkts. $2.50, ½ oz. $7.50.

New Primula Malacoides Varieties

We heartily recommend the following varieties as being among the best of the new Malacoides or Baby Primrose types.

Courland Seedling. Lilac-pink. Trade Pkt. 50 cts.
Snow Queen. Best white. Trade Pkt. 50 cts.
Princess Mary. Deep rose-pink. Trade Pkt. 50 cts.
Primula malacoides Erikssoni

After much painstaking effort, Mr. Ernst Eriksson, of Riverside, Ills., has perfected the following new and valuable varieties of Primula malacoides Erikssoni:

Brilliance. Opens lavender-pink changing to crimson-red. The strongest grower with the largest flowers.

Snow King. The pure white the trade has been waiting for.

Each of the above, Trade Pkt. (500 seeds) $1

New Primula Obconica

Glory of Farmingdale (Aalsmeer)

The flowers are a pleasing shade of bright rose, individually large and well set on strong, sturdy plants. The grower will have few discarded plants with this strain, and we recommend it with every confidence as the best of its type. Trade Pkt. (about 500 seeds) $1, 1/4 oz. (about 3,000 seeds) $5.

Plants, ready for shipment in July and August, in 2½-in. pots, $6 per 100, $55 per 1,000.

TWO FINE SALVIAS

AMERICA or GLOBE OF FIRE. Our Selected American-grown Seed. The bushy plants do not grow over 15 inches high, with the large spikes of brilliant scarlet flowers thrown well above the plant, making a total height of about 2 feet. If desired for borders or beds, this is indeed an acquisition on account of its uniformity of height. Trade Pkt. 25 cts., 1/8 oz. 75 cts., 1/4 oz. $1.25, oz. $4.

America or Globe of Fire, Imported Seed. Grown by a very reliable grower. Trade Pkt. 25 cts., 1/8 oz. 60 cts., oz. $2, 1/2 lb. $7, lb. $25.


Sweet Wivelsfield

This plant is the result of crossing Dianthus Alkwoodi and Sweet William. It is distinct in habit and freedom of growth. Wonderful colorings; flowers in trusses; perpetual-flowering. Excellent for cutting. Trade Pkt. 15 cts., 1/4 oz. 30 cts., oz. $1.

Giant Polyanthus

The strain we are offering is of strong sturdy habit, and bears immense trusses of large flowers on strong stems 10 inches in length. The colors vary from pure white to rich wallflower-red. Usually sown in early summer, in a frame, and the plants transplanted to the garden in the autumn. They require slight protection over winter. Trade Pkt. 50 cts., 1/4 oz. $1.

Statice dumosa

One of the best varieties for drying. Resembles the well-known S. incana nana, except that the individual flowers are larger and brighter. It is silvery white when dry and lavender when fresh. Growing 20 inches high, the stalks are more than twice the size of S. incana nana. Trade Pkt. 25 cts., 1/4 oz. $1, oz. $3.50.

Schizanthus

CANADIAN SUPER-GIANTS. Blooms 2 inches across. Because these have the largest flowers of any strain of Schizanthus in existence, and because they have rich colorings and unusual markings not seen heretofore, they will be recognized as distinct and superior. Although most valuable as a greenhouse or conservatory plant, the Schizanthus may be grown outdoors in a position sheltered from high winds. For this purpose, treat as a half-hardy annual, sowing in February under glass and planting out when all danger of spring frosts is over. Trade Pkt. $1, 3 pkts. $2.50.

Two Fine Annual Scabiosas

Giant Loveliness. Undoubtedly the most beautiful Scabiosa ever introduced and unsurpassed as a cut-flower. It has long, stiff stems and a delightful fragrance, but its crowning beauty is its glorious salmon-rose color. Trade Pkt. 15 cts., 1/4 oz. 35 cts., oz. $1.25.

GIANT CAUCASICA HYBRIDS. (Isaac House Strain.) Larger flowers with heavier petals and on longer stems! In this mixture it is natural for delicate lilac and mauve to predominate, but pure white and several shades of dark blue also occur. These hybrids are splendid for the hardy border, and we also recommend them as a florists' cut-flower. Trade Pkt. 50 cts., 1/4 oz. $1, 1/2 oz. $1.50, oz. $5.

A New Perennial Scabiosa

Mammoth Column Forcing, Non-Branching

We are pleased to be able to offer this wonderful strain to the florist. This variety produces true plants with one stalk. The individual flower-spikes bear themselves erectly on slender, strong stems and produce from 15 to 20 improved blossoms. Flowers are very double. We are able to offer a complete color-range as well as a mixture.

Pure White.

Chamois-Rose.

Silvery Lilac.

Deep Rose.

Purple.

Crimson.

Light Blue.

Moonlight. Canary-yellow.

Copper King. Coppery scarlet. Mixed.

Any of the above, Trade Pkt. (500 seeds) 60 cts., 3 pkts. $1.75

S. & W. Co.'s Early Giant Imperial Type

Antique Copper. Rich hellebore-red, overlaid with copper, giving a pleasing old reddish antique copper effect. The flowers are fully double.

Buttercup. A new giant yellow Stock of a richer, deeper tone than Canary-Yellow and of far better habit, throwing long spikes well covered with larger blooms. A decided improvement over any other yellow Stock.

Elk's Pride. An intense royal purple Stock, growing over 2 feet high. This stately plant is a mass of large, sweetly perfumed, double flowers.

Shasta. A new, giant, glistening white Stock. Vigorous, robust plants, growing one and a half times as tall as Imperial White, with longer stems and larger blooms.

Any of the above, Trade Pkt. 50 cts., 1/4 oz. 75 cts., 1/2 oz. $1.25, oz. $4

We offer a complete list of cuttings and 2½-inch pots for the florist. Write for list.
Tagetes signata pumila, Little Giant

The highest type yet attained in the development of a neat, dwarf, really compact strain of the Signata Pumila Marigold. It is very dainty, with slender, fern-like foliage and an abundance of gay, single, deep orange flowers on plants which are only 4 to 6 inches high, with a spread of 8 to 10 inches. Trade Pkt. 15 cts., ¼ oz. 60 cts., oz. $2.

Viscaria, Blue Bouquet

Of late years, Viscarias have advanced considerably in general favor as effective hardy annual bedding plants. Blue Bouquet grows over 1 foot high, is erect and bouquet-like, and the flowers are a brilliant cornflower-blue. Trade Pkt. 35 cts., ½ oz. $1.50.

Verbena, Miniature Fireball

A dwarf, compact Verbena, growing about 6 inches high, literally covered with bright scarlet blooms. Excellent for borders, beds, or pot-plants and comes absolutely true from seed. Trade Pkt. 25 cts., ¼ oz. 60 cts., oz. $2.

Giant-flowering Verbena

Beauty of Oxford Hybrids

(Hybrida grandiflora Type)

This is a cross between the Luminosa and Beauty of Oxford. The color shades from clear rose-pink to rose-red, making this the brightest rose-colored Verbena ever produced from seed. The individual flowers measure over 1 inch in diameter, and will easily cover a silver half-dollar. The foliage is a dark cress-green. Trade Pkt. 25 cts., ¼ oz. 75 cts., oz. $2.50.

Apple Blossom

The florets are almost white, shading to a delicate cameo-pink toward the edges of the petals. Individual florets are 1½ inches in diameter, while the flower-head itself measures 4 to 5 inches across. The plants grow from 1 to 1½ feet tall, are very free flowering, and come 99 per cent true to color. Trade Pkt. 25 cts., ¼ oz. 60 cts., ½ oz. $1, oz. $3.50.

Other Giant-flowering Verbenas

A magnificent new strain of Verbenas, of robust, compact habit and free blooming. The trusses are immense, the individual florets measuring an inch and over in diameter. These Verbenas are fixed and come true from seed.

Lavender Glory. True lavender, with a small white eye. Comes 80 per cent true to color.

Etna. Vivid scarlet with small yellow eye.

Royale. Regal blue with a creamy yellow eye.

Luminosa. Flame-pink, shading to salmon.

White King. Pure white.

Salmon-Pink. Pure salmon self.

Any of the above, Trade Pkt. 25 cts., ¼ oz. 50 cts., oz. $1.50.

Venidium fastuosum

Half-hardy annual for the garden or for growth under glass. Grows 2 to 3 feet high and has long, toothed leaves and daisy-like, orange flowers 3 inches across, with black centers. A most effective plant. Given the same general culture as Celosia. Trade Pkt. 35 cts., 3 pkts. $1, ½ oz. $1.25.
We give very close attention to the selection of our various strains of Florists' Flower Seeds, it being our constant aim to secure only the best obtainable.

For Recent Introductions and Novelties, refer to pages 2 to 8

NOTE.—We do not furnish smaller than Trade Packets. Fractions of ounces are charged at a slight increase over the ounce price. Seeds not listed in our Wholesale Catalogue and catalogued in our Retail List are subject to 33⅓ per cent discount on the ounce price, except Novelties, which are net. ¼-ounce packets, where not priced, are charged at ¼ of the ounce price.

ACOBUTILON. Flowering Maple
Choicest Mixed. Valuable for both winter decoration and summer bedding.

ACHILLEA. Milfoil or Yarrow
Filipendulina. Yellow. ¼ oz. $0.50 25 1.50
Millefolium roseum. Rose. ¼ oz. $0.50 25 1.50
Ptarmica, The Pearl. White. ¼ oz. $0.75 25 2.50

ACONITUM. Monkshood (Perennial)
Fischeri. Pale blue. ¼ oz. $1.50 25 5.00
Napellus. Blue. ¼ oz. $0.75 25 2.50
Wilsonii. Beautiful light blue flowers. 5 ft. ¾ oz. $1.50 25

ACROCLINIUM. Everlasting
Largely used for winter bouquets.
Double Mixed. ¼ oz. 15 cts. 50

ADLUMIA. Mountain Fringe
Cirrhosa. Hardy climber; flowers resembling Bleeding Heart. 25 3.50

ADONIS. Flos Adonis
Aleppica. Annual. Brilliant blood-red. ¼ oz. $1.00 25 3.50
Vernalis. Perennial. Large yellow flowers. ½ oz. 1.50

AGATHAEA. Blue Daisy
Coelestis. Tender perennial, bearing blue flowers. $0.25 1.50

AGROSTEMMA
Coronaria. Perennial. Glaucous foliage, with ½ oz. deep crimson flowers. $0.10 0.35
Coronaria alba. White. 10 35
Flor-Jovis. Pink. 10 35

AGERATUM
Blue Perfection. Large heads of deep blue flowers produced in abundance. ¾ oz. 25 cts. $0.75
Little Blue Star. A very dwarf variety used largely for edging, growing about 4 to 5 inches high; bright blue flowers. ¾ oz. 75 cts. $0.25 2.50
Little Dorrit, Blue. This variety grows about 6 inches high; flowers bright blue. ¾ oz. 30 cts. 1.00
Little Dorrit, White. Same in habit as preceding, only white. ¾ oz. 30 cts. 1.00
Mexicanum, Capella. Distinct variety growing about 9 inches high; flowers rosy chamois. ½ oz. $1.00
Mexicanum nanum, Venus. Pink, tinted white. ½ oz. 60 cts. 25 2.00

ALYSSUM
Popular bedding annual.

AGERATUM

AGROSTEMMA

ALYSSUM

AMARANTHUS. Ornamental Foliage Plant

Ageratum, Blue Perfection
ANCHUSA. Alkanet; Bugloss

Italica. Dropmore. Blue. 50¢. 1.00

ANEMONE. Hardy Perennial

Giant de Cœn. Giant French. 30¢. 50¢.
St. Brigid. Semi-double; various colors. 50¢. 1.00

ANTHEMIS. Hardy Marguerite

Kelwayi. Daisy-like yellow flowers. 30¢. 1.00
Nobilis. White. 30¢. 1.00

ANTIRRHINUM. Snapdragon

MAMMOTH VARIETIES

We have given trial to many of the recent introductions and find the following six varieties of excellent merit. Grow 3 feet high and the individual flowers are very large and the colors distinct.
Peach Blossom. Peach-blossom-pink.
Yellow Bird. Canary-yellow with deeper yellow lip.
Copper King. Bronzy copper color.
Ruby. Rich velvety red.
Snowflake. Dazzling white.
Mixed. All shades.

GIANT-FLOWERED HALF-HIGH VARIETIES

Apricot Queen. Apricot-pink, white tube. 30¢. 1.00
Carmine Queen. Rose-carmine. 30¢. 1.00
Empress. Rich velvety crimson. 30¢. 1.00
Fawn. Rose and gold; very beautiful. 30¢. 1.00
Flame. Rich, brilliant scarlet. 30¢. 1.00
Golden Queen. Rich, pure yellow. 30¢. 1.00
Mauve Queen. Lilac-mauve. 30¢. 1.00
Purity. Pure white. 30¢. 1.00
Rose Dore. Rose tone, orange suffusions. 30¢. 1.00
Mixed. A splendid mixture. 30¢. 1.00

GIANT-FLOWERED TALL VARIETIES

Rose King. Deep rose self. 30¢. 1.00
Harmony. Terra-cotta-orange, shaded rose. 30¢. 1.00
Queen Victoria. White. 30¢. 1.00
Rose. Beautiful rose-pink. 30¢. 1.00
Scarlet. Bright scarlet. 30¢. 1.00
Yellow. Rich golden yellow. 30¢. 1.00
Mixed. A splendid mixture. 30¢. 1.00

AQUILEGIA. Columbine

These early-flowering perennials are valuable cut-flowers, and the demand for them is constantly on the increase.

S. & W. CO.'S GIANT LONG-SPURRED

The plants are of strong, thrifty growth and are perfectly hardy and bear long-spurred flowers of large size. A superior strain.

Blue Shades Pink Shades Scarlet Shades Mixed Shades

Any of the above shades, Trade Pkt. 25 cts., ¼ oz. $1.50.
Californica hybrida. Yellow and orange. 25¢. 2.50
Chrysantha. Canary-yellow. 25¢. 2.50
Cerulea. Violet-blue and white. 25¢. 2.50
Rose Queen. Rose shades. 25¢. 2.50

ARABIS. Rockcress

Alpina. White. 25¢. 75¢.

ARCTOTIS

Grandis. A splendid annual for cutting. Blush-white flowers. 15¢. 50¢.

ARGEMONE. Mexican or Prickly Poppy

Mexicana. Poppy-like flowers of rich yellow to creamy white; ornamental spiny foliage. 25¢. 75¢.
Platyseros rosea. Similar to above with ruby-red flowers. 25¢. 75¢.

ARMERIA. Sea Pink

Formosa. Pink. 30¢. 1.00
Lauchea. Double; rose-crimson. 30¢. 1.00

ASPERULA. Sweet Woodruff

Odorata. Suitable for hardy borders; dwarf; white. 50¢. 1.00

ASPARAGUS

Plumosus nanus. We are regularly supplying the best growers with our true greenhouse-grown strain.

AUBRIETIA. Wall Cress

Deltoidea Bougainvillei. Dark blue. 25¢. 1.00
Deltoidea Leichtlinii. Crimson. 50¢. 2.00
Large-flowering Hybrids, Mixed. 50¢. 2.00

Giant-flowering Antirrhinum
STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

ASTERS—Non-Wilt Resistant

**EARLY-BLOOMING VARIETIES**

**EARLY WONDER.** The earliest variety in our list. Flowers are of good size, double, and are borne on good, long, stiff stems.

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

Any of above colors, Trade Pkt. 25 cts., ¼ oz. 60 cts., oz. $2, ¼ lb. $6.50

**QUEEN OF THE MARKET.**

- **White**
- **Crimson**
- **Light Blue**
- **Mixed**

Any of above colors, ¼ oz. 30 cts., oz. $1, ¼ lb. $3.50

**EARLY ROYAL.**

- **Rose-Pink**
- **Purple**
- **Shell-Pink**

Any of above colors, ¼ oz. 30 cts., oz. $1, ¼ lb. $3.50

**LILLIPUT-FLOWERED.** A fine dwarf-growing variety, about 14 inches high. Suitable for pot or border work.

- **Crimson**
- **Dark Blue**
- **Fiery Scarlet**

Any of above colors, Trade Pkt. 25 cts., ¼ oz. 75 cts., oz. $2.50

**MIDSEASON-BLOOMING VARIETIES**

**RING.**

- **Lavender**
- **Violet**
- **White**
- **Crimson**

Any of above colors, ¼ oz. 30 cts., oz. $1, ¼ lb. $3.50

**IMPROVED CREGO or OSTRICH-FEATHERED.**

- **White**
- **Purple**
- **Lavender**
- **Crimson**
- **Azure-Blue**
- **Shell-Pink**
- **Deep Rose**
- **Mixed**

Any of above colors, ¼ oz. 30 cts., oz. $1, ¼ lb. $3.50

**IMPROVED GIANTS OF CALIFORNIA.** This type is characterized by the Beauty's vigorous growth and the Crego or Ostrich-feathered type of flowers. A true non-lateral Aster.

- **Dark Purple**
- **Light Purple**
- **Rich Rose**
- **Mixed**
- **Light Blue**
- **Peach Blossom**
- **White**

Any of above colors, Trade Pkt. 25 cts., ¼ oz. 60 cts., oz. $2, ¼ lb. $6.50

**ASTERMUMS.**

- **Snow-White**
- **Rose-Pink**
- **Lavender**

Any of above colors, ¼ oz. 30 cts., oz. $1, ¼ lb. $3.50

**LATE-BLOOMING VARIETIES**

**LATE BRANCHING.**

- **Pure White**
- **Rose-Pink**
- **Purple**
- **Mixed**
- **Shell-Pink**
- **Lavender**
- **Crimson**

Any of above colors, ¼ oz. 30 cts., oz. $1, ¼ lb. $3.50

**BEAUTY.**

- **Light Blue**
- **Carmine-Rose**
- **Purple**
- **Mixed**

Any of above colors, ¼ oz. 30 cts., oz. $1, ¼ lb. $3.50

**GIANT PEONY-FLOWERED.** This is one of the most outstanding strains of Aster we offer. It is exceptionally good for cutting, the stems being upright, non-lateral branching. Flowers are splendid keepers, good shippers, and often exceed 6 inches in diameter.

- **Apple Blossom**
- **Peach Blossom**
- **Rose**
- **Mixed**

Any of above colors, Trade Pkt. 25 cts., ¼ oz. 75 cts., oz. $2.50

**Giant California Sunshine Asters**

The Most Beautiful Aster in the World

Plants of this new race grow 3 feet high and bear blossoms on long, stiff stems, admirable for cutting. Individual blooms are enormous — 4 to 6 inches in diameter. The grace and beauty of build, with cushiony centers of tubular, bifurcate florets, and the rim of exquisitely pointed outguard florets surrounding the central disk, make for a face-like perfection and daintiness of form and contour that must appeal to the most aesthetic taste. An improved strain.

- **Pale Pink**
- **Salmon-Pink**
- **Rich Rose**
- **Mixed**

Any of above colors, Trade Pkt. 25 cts., ¼ oz. 75 cts., oz. $2.50

**Hardy Perennial Asters**

Michaelmas Daisies

Single, fall-flowering, hardy herbaceous plants which thrive in any good garden soil.

- **Alpinus.** Large bluish purple flowers in May and June. Good rock-garden plant. Height 9 inches. Trade Pkt. 25 cts., ¼ oz. 75 cts.
- **Alpinus albus.** White form of above. Trade Pkt. 25 cts., ¼ oz. 50 cts.
- **Amellus bessarabicus.** Large, rich violet flowers in profusion in August and September. Height 2 feet. Trade Pkt. 25 cts., ¼ oz. $1.50.
- **Subcaeruleus.** Compact, tufted plants with solitary, light blue flowers 2 to 3 inches across, on 18-inch stems. Trade Pkt. 25 cts., ¼ oz. 50 cts.
BALSAM. Lady's Slipper
Double Camellia-flowered. An old favorite. 2 feet high.
White Perfection. White.  1/4 oz. $1.00  1 oz. $5.00
Scarlet King. Fiery scarlet.  1/4 oz. $1.00  1 oz. $5.00
Salmon Queen. Rose-pink.  1/4 oz. $1.00  1 oz. $5.00

BAPTISIA. False Indigo
Australis. Free-growing, tall, perennial; dark blue flowers.  1/4 oz. $1.00  1 oz. $5.00

BELLIS. English Daisy
Giant-flowering Pink. $0.25  $0.75  $2.50
Giant-flowering White.  25  75  250
Giant-flowering Mixed.  25  75  250
Semperflorens Erfordi. Soft rosy carmine.  15  60  200
Snowball. White.  15  60  200
Double Red Quilled (Extra Selected).  25  200  750

BEGONIAS
Gracilis, Bonfire. Scarlet; metallic brown foliage.  $0.75  $3.50  $12.00
Gracilis luminosa. Dark fiery scarlet.  50  150  400
Gracilis, Prima Donna. Pale rose; green foliage, tinted brown.  50  150  400
Semperflorens Erfordi. Soft rosy carmine.  75  250  800
Semperflorens, Triumph. Pure white.  50  150  400
Semperflorens, Dwarf Vernon. Orange-carmine; red foliage.  50  150  400

CHRISTMAS CHEER. A magnificent novelty in the Everblooming type of bedding Begonia. This variety bears flowers of enormous size, attaining a diameter of 2 inches, the plants being covered with a mass of blooms throughout the entire season. The color is a beautiful shade of bright cherry-red. This variety is particularly adapted for bedding purposes, being quite hardy and will thrive in either full sun or partial shade.

CHRISTMAS PINK. Same as above, except in color, which is a beautiful shade of bright pink.
Either of above, Trade Pkt. (about 1,000 seeds) $1.00
1/4 oz. (about 5,000 seeds) $2.00  1/2 oz. $3.50

BOCCONIA. Plume Poppy
Cordata. Hardy perennial. Long spikes of cream flowers.  $0.25  $0.75

BOLTONIA. False Chamomile
Asteroides. White.  1/4 oz. $1.50  1 oz. $5.00
Latisquama. Lilac-pink.  1/4 oz. $1.25  1 oz. $4.00

BRACHYCOME. Swan River Daisy
Blue Star. Red Star. White Star
Each, Trade Pkt. 15 cts.  1/4 oz. 50 cts., oz. $1.75

BROWALLIA
Speciosa major. New, Large blue flowers; splendid winter-blooming species.  $0.50  $2.50

CACALIA. Tassel Flower
Coccinea. Annual. Tassel-shaped, bright red.  $0.30  $1.00

CALCEOLARIA
We have worked with a grower of international reputation to grow the seed of this excellent greenhouse plant and feel confident that this strain cannot be excelled.
S. & W. Co.'s Giant-flowering Mixed. Trade Pkt. $1.00

Giant Hyacinth-flowered Candytuft

CALADIUM. Pot Marigold
Bicolor nana. Dwarf; yellow, garnet eye.  10 in.  1 oz. $2.00  2 oz. $4.00
Chrysanth. Buttercup-yellow.  15  50  1.50
Orange King. Orange.  15  50  1.50
Orange Shaggy. Orange, light center.  30  100  3.50
Lemon King. Lemon-yellow.  15  50  1.50
Golden King. Rich yellow.  15  50  1.50
Radio. Quilled, deep yellow.  15  50  1.50

CALLIOPSIS (Annual)
Bicolor nana. Dwarf; yellow, garnet eye.  10 in.  1 oz. $2.00  2 oz. $4.00
Crimson King. Dwarf; crimson-garnet.  10 in.  1 oz. $2.00  2 oz. $4.00
Golden Ray. Dwarf; maroon edged yellow.  10 in.  1 oz. $2.00  2 oz. $4.00
Golden Wave. Yellow, brown center.  12 inches.  1 oz. $2.00  2 oz. $4.00
Marmorata. Yellow and wallflower-red.  24 in.  1 oz. $2.00  2 oz. $4.00
Nigra speciosa. Reddish maroon.  24 inches.  1 oz. $2.00  2 oz. $4.00
Tiger Star. Brown-red tinged yellow.  24 inches.  1 oz. $2.00  2 oz. $4.00
Tintoria. Yellow and maroon.  24 inches.  1 oz. $2.00  2 oz. $4.00

PERENNIAL CALLIOPSIS
Will flower first year if sown under glass in January.
Grandiflora. Golden yellow.  15  50  1.50

CAMPANULA. Bellflower (Perennial)
Are used extensively as border plants. Tall varieties, excellent for cutting.

CAMPANULA MEDIUM. Canterbury Bell
Biennial. Will bloom the first year if sown early.

Giant Hyacinth-flowered Candytuft

STUMPP & WALTER CO., NEW YORK CITY
**CAMPANULA CALYCANTHEMA**  
**Cup and Saucer**

<table>
<thead>
<tr>
<th>Color</th>
<th>Each, Trade Pkt. 25 cts., ¼ oz. 60 cts., oz. 2 $</th>
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<tbody>
<tr>
<td>White</td>
<td>Light Blue</td>
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<td></td>
<td>25 cts.</td>
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</table>

**CANDYTUFT.** Iberis

Our stock of this popular hardy annual is the best possible. Where grown in rows for cut-flowers, plant at least a foot apart in the rows and 1/½ feet between the rows.

**Empress.** Popular florist’s variety. Large spikes of pure white flowers. ¼ oz. 20 cts., oz. 60 cts., ¼ lb. $2, lb. $7.50.

**Giant Hyacinth-flowered White.** Immense spikes of pure white flowers. ¼ oz. 25 cts., oz. 75 cts., ¼ lb. $2.50, lb. $8.50.

**UMBELLATA VARIETIES**

<table>
<thead>
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<th>Color</th>
<th>¼ oz.</th>
<th>oz.</th>
<th>¼ lb.</th>
<th>lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carmine</td>
<td>15</td>
<td>75</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>Crimson</td>
<td>15</td>
<td>75</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>Flesh-Pink</td>
<td>15</td>
<td>75</td>
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**CANDYTUFT, Hardy**

**Sempervirens.** Excellent for edging hardy Pkt. ¼ oz. 1 oz. 3 oz.

**Gibraltarica.** Lilac-white. 15 30 60 2.50 5.00.

**CARNATION, GIANT DOUBLE KING**

Comes into bloom six months from time of sowing and continues to bloom throughout the summer. They form ten to twenty stalks, bearing huge flowers of fine form, coming 90 per cent double.

**White King.** Pure white. 15 30 60 2.50 5.00.

**Yellow King.** Pure yellow. 15 30 60 2.50 5.00.

**Maroon King.** Maroon. 15 30 60 2.50 5.00.

**Any of the above,** ¼ oz. 1 oz. 3 oz.

**DOUBLE BORDER CARNATIONS**

Early Dwarf Vienna. A beautiful dwarf Carnation, growing about 14 inches, used extensively by florists for spring sale. 15 30 60 2.50 5.00.

**Early Dwarf Grenadin Scarlet**

A charming, double, bright scarlet Carnation growing 14 inches high. Very early. Excellent for baskets. 15 30 60 2.50 5.00.

**CELOSIA CRISTATA.** Crested Cockscomb

**Gentian flower**

<table>
<thead>
<tr>
<th>Our double strain excellent for cutting.</th>
<th>¼ oz.</th>
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<tr>
<td>Blue. Very double;</td>
<td>25 oz.</td>
<td>2 $</td>
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<td>dark blue....</td>
<td>15 50 75 25 50</td>
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<tr>
<td>Maroon.......</td>
<td>15 50 75 25 50</td>
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</tr>
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<td>Mauve.......</td>
<td>15 50 75 25 50</td>
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**CELOSIA IMPERIALIS**

**Giant Sweet Sultan**

One of the most popular hardy annuals for florists; grows about 2 feet high.

**CELOSIA, VARIOUS**

**American Alba.** Similar to the above except in color which is white. 25 75.

**Candidissima.** Dusty Miller. White leaves grown for foliage and used for edging. Trade Pkt. 25 cts. 50 1 50.

**Gymnoca.** Dusty Miller. Leaves fern-like and a trifle taller than Candidissima. 15 50.

**Macrophylla.** Hardy Perennial. Large, thistle-like golden yellow flowers. Trade Pkt. 25 cts. 50 1 50.

**Montana.** Perennial Cornflower. Large violet-blue flowers. 25 75.

**Montana Alba.** White form of above. 35 1 25.
CERASTIUM
Tomentosum. Hardy, dwarf perennial; small 1/4 oz. Oz. white flowers. Trade Pkt. 5 ct., 50 1 50

CHEIRANTHUS ALLIONI
Siberian Wallflower
This early-flowering perennial Wallflower is covered with gorgeous orange flowers, and we recommend it for the grower who wants something good for the rock-garden. Will bloom throughout the summer if seed-pods are removed. 1/4 oz. 25 ct., oz. 75 ct.

CHELONE. Shell Flower
Barbata Coccinea. Perennial. Red flowers. 1/4 oz. Oz. 25 75
Barbata Torreyi. Perennial. Coral-red flowers. 25 75

CHRYSANTHEMUM (Annual)
Burridgeanum (Beaconsfield). White, zone of red. 1/4 oz. Oz. inner yellow. 15 50 50
Chameleon. Golden chamois, scarlet zone. 15 50
Evening Star. Single. Large, golden yellow flowers. 15 50
Golden Queen. Double. Golden-yellow flowers. 15 50
Morning Star. Single. Cream-yellow flowers. 15 50
The Sultan. Single. Deep scarlet. 15 50
White Pearl. Double. White. 15 50
Single Mixed. 15 50
Alaska (Shasta Daisy). Perennial. Trade Pkt. 25 ct. 50 1 50

CINERARIA
CINERARIA, continued

CINERARIA, continued
Multiflora Nana, Potsdam. An extra-choice strain. Carulea (sky-blue), Crimson, Azurea (dark-blue), Rose, and Mixed. Trade Pkt. 1, 3 Trade Pkts. 25$, 1 oz. 3$.50
S. & W. CO.'S STELLATA. Delicate, star-like blooms are borne in great profusion on long stems. It is excellent for cutting as well as decorative purposes; all shades. Trade Pkt. Tall Mixed. 1 00
Dwarf Mixed. 1 00

CLARKIA (Double Varieties)
Brilliant King (Crimson) Salmon Queen White King Purple King Scarlet King Mixed
Any of the above, 1/4 oz. 25 ct., oz. 75 ct.

COBAEA. Cup-and-Saucer Vine
Scandens. Cup-and-Saucer Vine. Trade Pkt. 25 ct. 50 1 50

COLEUS

COLEUS

COSMOS

COSMOS

GIANT-FLOWERING CYCLAMEN

GERMAN-GROWN (BINNEWIES STRAIN)
This strain is unsurpassed in size, color, and substance. The germination of our seed is 90 per cent.

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This strain is unsurpassed in size, color, and substance. The germination of our seed is 90 per cent.
CYNOGLOSSUM. Chinese Forget-me-not
Amabile (Chinese Forget-me-not). A lovely plant 1½ to 2 feet tall, with flowers of true forget-me-not blue. Wonderful for cut-flowers. ½ oz. $0.30 $1.00
Amabile Pink. 50 1.50

CYPRESS VINE (Ipomoea Quamoclit).
Crimson, White, Rose, or Mixed. Each 30

DATURA. Trumpet Flower
Cornucopia. Annual. Flowers 8 inches long, 5 inches across; white inside, purple outside... 25 75

DELPHINIUM. Perennial Larkspur
Belladonna. Clear turquoise-blue. Trade Pkt. 25 cts... ½ oz. $0.60 $2.00
Belladonna Improved (Cliveden Beauty). Light blue. Larger flowered and a stronger grower than Belladonna. Trade Pkt. 25 cts... 1 25 4.00
Belladonna. Blue. Trade Pkt. 25 cts... 60 2.00
Chinense, Cambridge Blue. A really good, clear, rich, light blue, similar in color to the well-known Belladonna. Grows 2 to 3 feet tall... Trade Pkt. 25 cts... 75 2.50
Chinense, Blue (Blue Butterfly). Distinct variety growing about 1½ feet high. Fine, feathery foliage; large flowers of true gentian-blue. Trade Pkt. 15 cts... 30 1.00
Cardinale. Cardinal-scarlet. 1½ feet. Trade Pkt. 25 cts... 1 25 4.50
Formosum. Deep blue cut-flower variety. Trade Pkt. 25 cts... 1 50 5.00

Delphinium, New Hollyhock Strain
A fine mixture of all light shades, pale clear blue predominating. Large flowers, truly double, are well placed on long, pyramidal spikes. Their stumpy appearance reminds one of the Hollyhock, hence the name. Trade Pkt. 50 cts., ¼ oz. $1, ½ oz. $1.50, oz. $5.

DIANTHUS or PINKS
DOUBLE ANNUAL VARIETIES
Chinense (China or Indian Pink). Mixture of ½ oz. Oz. $0.15 $0.50
Japan Pink, Heddewigi, Mixed. Colors varying from richest crimson to most delicate rose. 25 75
Fireball. Brilliant crimson. 30 1.00
Snowball. Pure white. 25 75
Salmon King. Brilliant salmon-rose. 30 1.00

SINGLE ANNUAL VARIETIES
Crimson Belle. Rich crimson. 15 50
Salmon Queen. Salmon. 30 1.00
Lacinatus, Mixed. Fringed. 15 50

HARDY GARDEN VARIETIES
Deltoides. Rose. For rock-gardens. 25 75
Plumarious, Single Mixed. Large, fragrant flowers. 25 75
Plumarious, Double Mixed. Double, fringed, fragrant flowers of all colors, spotted and variegated. 50 1.00
Scotch or Florists' Pinks. Vigorous and hardy; clove-scented flowers in all colors in spring and summer. Trade Pkt. 25 cts... 1 25 4.00
Sweet Wivelsfield. See page 7... 30 1.00

DIASCIA BARBERAE
An old and not so frequently grown annual, reaching 9 to 12 inches in height, and the dainty, spurred flowers are ⅛ inch in diameter, of a soft salmon-rose color. Trade Pkt. 25 cts., ¼ oz. $2.

DIDISCUS GAERULEA
Queen Anne's Lace Flower
Queen Anne's Lace Flower grows into an upright, very much-branched plant about 2 feet high. Each branch ends in an umbel of sky-blue flowers, which spread out in an umbrella-like fashion, crowning each shoot with a beautiful and delicate head of flowers. Each individual bloom in the umbel is carried on a thin and long tube, giving the flower-heads a distinct and refined appearance. It is easily grown and a splendid cut-flower, lasting unusually long in water. ½ oz. 30 cts., oz. $1.

DIGITALIS. Foxglove
Gloxiniaeflora, White, Purple, Rose, Yellow, or ½ oz. Oz. $0.30 $1.00
Monstrosa, Mixed. 30 1.00

DIMORPHOTHECA. African Golden Daisy
Africana, Golden orange. Trade Pkt. 25 cts... ½ oz. $0.30 $1.00
Aurantiaca, Mixed. 30 1.00

DOLICHOS. Hyacinth Bean
Darkness. Purple-violet, pea-shaped flowers... 20
Daylight. Snow-white, pea-shaped flowers... 20
Lablab, Mixed. Variety... 20

DRACAENA
Indivisa lineata. Long slender leaves. ½ lb. $1.50.
Australis. Broad-leaved variety... ¼ lb. $1.50...

ECHINOCYSTIS. Wild Cucumber Vine
Cornucopia. Annual. Flowers 8 inches long, 5 inches across; white inside, purple outside... 25 75

ECHINOPS. Globe Thistle
Ritro. Thistle-like foliage; perennial plant; shell-blue flowers. 25 75

ERYNGIUM. Sea Holly
Amethystinum. Spiny foliage; blue flowers. Trade Pkt. 25 cts... 1 25 4.00
Plumum. Same as above; shell-blue flowers... 25 75

EUPATORIUM. Mist Flower (Perennial)
Fraseri. Dwarf; white... 30 1.00
Purpureum. Wine-red... Trade Pkt. 25 cts... 1 00 3.50

EUPHORBIA

ESCHSCHOLTZIA. California Poppy
Carmine King. Beautiful shade of carmine-rose. ½ oz. $0.15 $0.50
Fringed Yellow. A deep pure yellow, the petals deeply cut and fringed. 15 50
Geisha. Rich golden orange inside, orange-scarlet outside—very striking contrast. 25 75
Golden West. Bright yellow, dark orange at the base of the petals. 15 50
Lovely. A lovely tone of bright rose-pink suffused with salmon. The blooms have a satiny appearance which adds very much to the effect. 25 75
Purple Glow. Undoubtedly the greatest advance that has been made in Eschscholtzias. It is a bright reddish purple, the darkest shade that has been obtained so far. 25 75
Scarlet Beauty. Petals deep scarlet inside, lighter on outside. 25 75
Tango. Bronzy red overlaid with terra-cotta. 15 50
Vesuvius. Rich coppery red which glinsters in the sunlight. 15 50
FORGET-ME-NOT.  Myosotis
Alpestris, Royal Blue. Rich indigo-blue; 9 inches... ¼ oz.  Oz.
   Trade Pkt. 15 cts. $0 30 $1 00
Alpestris robusta grandiflora. Clear blue; large flowers; 10 inches... Trade Pkt. 15 cts... 30 1 00
Alpestris, Victoria. Very dwarf; fine for edging... Trade Pkt. 25 cts... 50 1 50
Alpestris, Victoria, Pink and White. Each, Trade Pkt. 25 cts... 60 2 00
Dissitiflora. Later flowering than above sorts; 10 inches. Trade Pkt. 25 cts... $1 50 $5 00
Palustris semperflorens. Large; Dissitiflora. Later flowering in May, continues throughout season. Trade Pkt. 25 cts... 60 2 00
Ruth Fischer. Large flowers up to ½ inch in diameter; Trade exceptional value for pot. Pkt. Aoz. $0 25 $1 50
FOXGLOVE. See Digitalis
FOUR O'CLOCK.
   Marvel of Peru. Finest Mixed. ................ ¼ lb. $1.00 $1 30
GAILLARDIA
   ANNUAL  ¼ oz.  Oz.
   Amblyodon. Blood-red........... $0 30 $1 00
   Aurea. Ruby-yellow............. 25 75
   Indian Chief. Bronzy red... 30 1 00
   Picia Lorenziana. Double; finest mixed; an excellent florists' cut-flower. 15 50
   The Bride. White; very double. 30 1 00

PERENNIAL
May be had in flower first year from seed Bloom continuously whole season; excellent for border or cutting. ¼ oz.  Oz.
   Grandiflora, Copper-Redd ... $0 50 $1 50
   Grandiflora, Mixed ............ 30 1 00
   The Dazzler. See Novelties, page 5.

GEUM (Perennial)
   Double Lady Stratheden. ¼ oz.  Oz.
      Golden yellow.............. Trade Pkt. 25 cts... $1 00 $3 50
   Double Mrs. Bradshaw. Orange-scarlet........ Trade Pkt. 25 cts... 75 2 50
   Double Orange Queen. Orange. Tr. Pkt. 25 cts... 1 00 3 50

GLOBE AMARANTH. Gomphrena
   "Bachelor's Button." Splendid for bedding. ¼ oz.  Oz.
   Rose, White, Purple, or Mixed. Each........... $0 15 $0 50

GLOXINIA
   S. & W. Co.'s Hybrids. The best...... Trade Pkt. $1...

GNAPHALIUM. Edelweiss
Leontopodium. White...........Trade Pkt. 25 cts...

GOURDS. Ornamental
Orange-shaped. Mock Orange.................. 25
Luffa. Dish-cloth.......................... 25
Apple-shaped................................ 25
Dipper. Used for holding water................ 25
Hercules' Club. Club-shaped; 4 feet........ 25

GODETIAS. Satin Flower
The plants bloom profusely and are splendid for bedding. We also recommend that Godetias be tried as a pot-plant for winter. Wild Rose. The color is a pale pastel shade of pure rose, with a touch of carmine. This Hardy annual reaches a height of 10 inches and is so free flowering that when a plant is in full bloom the foliage is entirely hidden. Trade Pkt. 25 cts., ½ oz. 60 cts., ¼ oz. $1, oz. $3.50.
Sybil Sherwood. A glorious shade of bright salmon-pink. Robust and remarkably free flowering, it has proved successful as a pot-plant, for bedding, and for cut-bloom. Award of Merit, R. H. S., England. Trade Pkt. 2S., ½ oz. 60 cts., ¼ oz. $1, oz. $3.50.
Dwarf Double Azalea-flowered, Carminea. Highly recommended for pot-culture. Pink, strikingly marked with darker shades. When it is in full flower it is a veritable mass of bloom. May be called an annual azalea. ¼ oz. 25 cts., oz. 75 cts.

SINGLE GODETIAS
Duchess of Albany. White.
Lady Satin Rose. Carmine.
Princess of Wales. Pink.
Sunset. Carmine.
   Each, ¼ oz. 15 cts., oz. 50 cts.

DOUBLE GODETIAS
Tail Double, Mixed. ½ oz. 15 cts., oz. 50 cts.

GREVILLEA. Silk Oak
Robusta........... ¼ lb. $3.00 $3.30

GYPSPHILA.
   Baby's Breath
Acutiloba. Perennial; Small; white................ 30 1 00
   Elegans grandiflora. alba. Annual; large, white flow¬
ers. ¼ lb. 50 cts., lb. $1.50. 15
   Elegans grandiflora rosea. Delicate rose. ¼ lb. $1.50 30
   Murialis. Pink.................. 30 1 00
   Paniculata. P e r r n i n 1 l. White. Popular and best of its class. ¼ lb. $1.50. 15 50
   Paniculata fl.-pl. Double form of the above...... I 25 4 00
   Repens. Perennial. Dwarf; white................ 50 1 50

HELENIUM.
   Sneezewort (Perennial)
Bigelowi. Light yellow. ............ Trade Pkt. 15 cts... 50 1 50
   Riverton Gem. Wallflower-red. Trade Pkt. 25 cts... 75 2 50

HELICHRYSUM. Strawflower
We offer 6 distinct colors of this splendid decorative Ever¬
lasting or Strawflower:
   Rose Queen, Snowball, Salmon Queen, Golden Ball, Fire¬
w and, and Violet Queen. Mixed, ¼ oz. 15 cts., oz. 50 cts.

HELIOPSIS. Orange Sunflower
Pitcheriana. Hardy perennial; excellent for cut- ¼ oz.  Oz.
   ting. .................................. $0 35 $1 25

HELIOTROPE
Lemoine's Giant Hybrids. Large flowers............ Trade Pkt. 25 cts... 60 2 00
   Queen Marguerite. Large; dark blue............ Trade Pkt. 25 cts... 60 2 00
   White Lady. Largest white. Trade Pkt. 25 cts... 60 2 00
   Finest Mixed. ................................ Trade Pkt. 25 cts... 50 1 50
HEUCHERA. Alum Root Trade Pkt. 3/4oz. 1 oz.
Sanguinea. Coral-red.................. $0.25 $1.50 $2.50
Sanguinea alba. White.................. 25 1.00 1.75
Sanguinea gracillima rosea. Carmine-rose.................. 25 2.00 3.50

HIBISCUS. Marshmallow (Perennial)
Giant-flowering Type.
Pink  Red  White  Mixed
Each, 1/4oz. 25 cts., oz. 75 cts.

HOLLYHOCK
This strain of superb Hollyhocks has been grown for us by a specialist who has spared no expense and effort to make it the best procurable.

CHATERS SUPERB DOUBLE. We offer this wonderful strain in eight distinct colors and in mixture:
Chamois  Deep Rose  Maroon
Newport Pink  Pure White  Salmon-Rose
Scarlet  Sulphur-Yellow  Mixed
Any of the above colors, or in mixture. Trade Pkt. 25 cts., 1/4oz. 50 cts., oz. $1.50

S. & W. CO.'S SINGLE MIXED. We offer a very beautiful color range in this fine single form of the Hollyhock. Trade Pkt. 15 cts., 1/4oz. 35 cts., oz. $1.25.

HONESTY. Moonwort
Hardy biennial; silvery seed-pouches, used for house ornaments. $0.25 $0.75

HUMULUS. Japanese Hop
Japonicus. Green foliage.................. 15 50
Variegatus. Leaves mottled white........ 25 75

HUNNEMANNIA. Giant Yellow Tulip Poppy
Fumariaefolia. Plants grow about 2 feet high. Flowers are tulip-shaped, pure yellow. Excellent cut-flower. 1/4oz. 15 cts., oz. 50 cts., 1/4lb. $1.50

IMPATIENS. Sultan's Balsam
Holstii Hybrids, Mixed. Excellent pot-plants, 1 1/2 to 2 feet high. Joz. oz. 15 cts., oz. $1.50, 1/4oz. 50 cts., oz. $1.25
Sultani. Brilliant rosy scarlet. 1/4oz. 30 cts., oz. $0.75

INCARVILLEA
Delavayi. Hardy perennial. Gloxinia-like flowers of bright rose.................. 25
Variabilis Hybrids. A mixture consisting of pink to salmon shades.................. 25

IPOMOEA. Morning-Glory
Oz.
Bona Nxa. Large, blue flowers........... $0.30
Giant Imperial Japanese. An advance over the old-fashioned kinds in color and size. 1/4lb. 75 cts... 25
Mexicana alba. Pure white.................. 30
Rubra cerulea. Bright sky-blue........... 75

KENILWORTH IVY. Linaria
Cymbalaria. Lavender; for baskets. 1/4oz. oz. Trade Pkt. 25 cts... $1.00 $3.00

KOCHIA. Summer Cypress
A very popular garden annual.................. 10 30

LANTANA (Special Strain)
Dwarf Mixed. . . . . Trade Pkt. 25 cts... 60 2.00

LARKSPUR (Annual)
Tall Double Stock-flowered
Flowers very double; plants attain a height of 3 feet.
La France. The flowers are a pleasing shade of salmon-pink.
Attraction. Bright pink.
Defiance. Scarlet.
Exquisite. Soft pink.
King of the Blues. Dark blue.
Lilac Perfection. Lilac.
Loveliness. Shell-pink.
Stella. Sky-blue.
Violet Queen. Violet.
Mixed. All shades.
Price of any of the above, 1/4oz. 15 cts., oz. 50 cts., 1/4lb. $1.50, lb. $6
Emperor (Dwarf Stock-flowered). More branching habit than the Tall Stock-flowered. We offer the following ten colors:
LATHYRUS. Perennial Pea

A hardy climber growing 6 to 8 feet.

Latifolius, Delicate Rose $0.30 $1.00
Latifolius, Red $0.30 $1.00
Latifolius, White $0.30 $1.00
Latifolius, Mixed $0.30 $1.00

LAVANDULA (Munstead Strain) 3/4 oz. Oz.
Sweet Lavender $0.60 $2.00

LAVATERA. Annual Mallow

Trimestris grandiflora 1/4 oz. Oz.
Trimestris rosea A splendid annual which can be used for cutting or decorative work $0.15 $0.50

LEPTOSYNE


30 1.00

LIATRIS. Blazing Star


Trade Pkt. 25 cts., 1/4 oz. $1.00, oz. $3.50

LINUM. Flax

Grandiflorum rubrum 1/4 oz. Oz.
Scarlet $0.15 $0.50
Perenne. Blue 25 75
Perenne album. White 25 75

LOBELIA

COMPACT VARIETIES. For pots

Tenuior compacta, Improved. The improved strain which we now offer grows 8 to 9 inches high, is of erect, elegant habit, and thickly covered with large, dark blue flowers having a distinct white eye. As it remains a long time in bloom, it is a very effective plant for summer bedding. Trade Pkt. 25 cts., 1/4 oz. 60 cts., 1/2 oz. $1.00, oz. $3.50.

Crystal Palace. Dark blue. Trade Pkt. 25 cts... $0.60 $2.00
Pumila alba. Pure white.

Trade Pkt. 25 cts... 1.00 3.00
Pumila splendens. Dark blue, white eye.

Trade Pkt. 25 cts... 1.00 3.00
Emperor William. Blue.

Trade Pkt. 25 cts... 50 1.50

TRAILING VARIETIES For baskets and beds

Barnard’s Perpetual. Deep blue, white eye. $0 25 $0 60 $2.00
Speciosa. Dark blue; dark foliage.

Trade Pkt. 25 cts... 25 50 1.50

HARDY VARIETY Trade Pkt.

Cardinalis. Scarlet flowers 1/4 oz. $2.00, Oz. $0.25

LUPINE Annual


PERENNIAL LUPINE 1/4 oz. Oz.

Polyphyllus, Blue Shades $0.60 $2.00
Polyphyllus, White 60 2.00
Polyphyllus, Pink Shades 60 2.00
Polyphyllus, Mixed 60 2.00
Downer’s Hybrids. Fine new strain 60 2.00

LYCHNIS (Perennial) (Note: the text is hard to read, some words might be missing or incorrect.)

ARKWRIGHTI HYBRID, MIXED. New. Fine 1.00 3.50
Chaldonat. Scarlet 30 1.00
Chaldonat. Salmon 30 1.00
Haegeana. Orange-scarlet 1.00 3.50
Vicaria. Rose 30 1.00
Vicaria splendens. Scarlet 30 1.00

MARIGOLDS TALL AFRICAN VARIETIES

African Orange, Alldouble. Any strain of African Marigold that will come 70 per cent double is considered good—85 is excellent. We are pleased to be able to offer to the florist a strain of Orange Marigold which has come 85 per cent double for the last four years, and we offer this under the name of Alldouble. We have found this strain so far superior to the Giant Show Type that we have discontinued that type.

African Lemon, Alldouble. Similar to the above, except in color, which is a delightful shade of lemon-yellow.

Each of above, Trade Pkt. 25 cts., 1/4 oz. 50 cts., oz. $1.50

Guinea Gold

Yellow Supreme For descriptions and prices see pages 5 and

Dixie Sunshine 6.

DWARF FRENCH

Height about 12 inches

Golden Ball. Double; pure $0.15 $0.50
Little Brownie (Legion of Honor). Excellent for pots. Golden yellow, blotched velvety crimson at base of petals 15 50
Lemon Ball. Double; lemon-yellow 15 50
Mahogany. Double; rich velvety mahogany-brown 15 50
Tall French Josephine. For description and price see page 5.

MATRICARIA. Feverfew

Grandiflora fl.-pl. eximia. Double, pure white flower 25 75
Golden Ball. Golden yellow. Trade Pkt. 25 cts... 60 2.00

MATTHIOLA

Bicornis. Night-scented Stock.

MASEMBERYANTHEMUM. Ice Plant

Crystallinum. Pink 15 50
MIGNONETTE
Stumpp & Walter Co.'s Triumph

FOR FORCING
This Mignonette is one of the choicest varieties for winter forcing. Seed of this grand variety is saved from the best spikes. Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long. Florists should try this Mignonette. Trade Pkt. 25 cts., ¼ oz. $1, oz. $3.50.

Allen's Defiance. Popular florists' variety. forcing. Seed of this grand variety is saved from the best spikes.

Machet. Fine for pots; spikes of reddish flowers 25 cts., Moz. $1, oz. $3.50.

L.ove-in-a-Mist
NIGELLA.
(Annual)

NICOTIANA
Golden Queen. Compact habit; flowers yellow...

Goliath. Giant red spikes.K^lb. $3-50

OENOTHERA.
Evening Primrose
Fraseri. Perennial border plant, with yellow flow¬ers. Height 1½ feet....Trade Pkt. 25 cts. 1 50 5 00

Lamarckiana. Perennial. Enormous flowers. Height 3 feet...

PHYSALIS.
Chinese Lantern Plant
Franchetti. Produces bright orange-scarlet lan¬tern-like fruits of splendid decorative value...

We unhesitatingly recommend this strain as the finest we have ever seen. The blooms are of gigantic size, heavy texture, and are borne well above the foliage on strong stems. By painstaking selection and elimination in the seed-beds, all plants of inferior constitution are eliminated, in order to maintain the quality of this super-strain. We offer in distinct colors, as well as a mixture of distinct colors and shades.

Pure Golden Yellow
Bronze Shades
Pure Snow-White
Brown Shades
Emperor William Blue (dark)
Pink Shades
Lavender (light)
Fancy Red Shades
Yellow, Dark Eye
Variegated Shades
Mahogany Shades
Mixture (all shades)

Any of the above varieties, ½ oz. $1.25, ¼ oz. $2, ⅛ oz. $3, ⅛ oz. $5.50, oz. $10

Stumpp & Walter Co.'s Exhibition Strain

This mixture of Giant Pansies has been prepared from the finest varieties grown, with blooms of gigantic size, splendid texture, and plants of robust constitution, holding their majestic blooms well above the foliage. Every conceivable color and combination of colors has been included. ½ oz. $1, ¼ oz. $1.50, ⅛ oz. $2.50, ⅛ oz. $4.50, oz. $8.

Stumpp & Walter Co.'s Non Plus Ultra

A carefully prepared mixture of Pansies designed for the critical grower who desires his Pansy-beds to have a uniform high quality, and to provide blooms of every conceivable color and combination of colors that exist in this highly meritorious flower. A planting of Non Plus Ultra will provide abundant uniform bloom of superlative quality in the mass, although not up to the standard of our Exhibition Strain. A planting of Non Plus Ultra will provide abundant uniform bloom of superlative quality in the mass, although not up to the standard of our Exhibition Strain. ½ oz. 75 cts., ¼ oz. $1, ⅛ oz. $1.75, ⅛ oz. $3.25, oz. $6.

Giant Mastodon Strains
New Varieties

Golden Gate. A monster golden yellow, unequaled in size and beauty.

Mlle. Irene. A shade entirely new to Pansies—a henna-red.

Improved Isabelle. A superb, ruffled bronze and yellow; long stems; very large.

Above 3 varieties, each, ¼ oz. 85 cts., ½ oz. $1.50, ¼ oz. $2.75, ⅛ oz. $5.25, oz. $10

Separate Colors, Giant Mastodon Pansies

Black Mastodon. Nearly all jet-black.

White Mastodon. Dark center. The largest Pansies ever seen.

Mme. Perret. Edges of petals frilled and bordered white. Colors wine, pink, and red.

Sea Blue. A splendid dark blue.


Improved Beaconsfield. Bluish purple with lavender tinge on upper part of petals.

Mastodon, Adonis. Light blue, baby blue, and lavender shades.

Above 7 varieties, each, ¼ oz. 65 cts., ½ oz. $1, ¼ oz. $1.75, ⅛ oz. $3.25, oz. $6.
We offer two strains of these very desirable Petunias. Repeated tests have been made of our Alldouble Fringed Petunias which we offer for the first time this year and highly recommend to you. Our growers have offered for the first time this year and highly recommend to you. We believe that few annual flowers have been improved to the degree that Petunias have these past twenty years. We consider them the finest of these newer and better varieties. We offer the finest varieties in this type of Petunias, our strains being carefully rogued. The bright, amaranth-red flowers have dark throats and are daintily fringed. They measure 3 inches in diameter, and cover dwarf, compact, foot-high plants. A wonderful bedding and border sort, strikingly beautiful, and often used for baskets, window-boxes, and for growing in pots. Trade Pkts. 50 cts., oz. $3.50.

**GIANT-FLOWERING SINGLE PETUNIAS**

Plain-edged

We offer what we consider the finest varieties and types of the large-flowering, plain-edged Petunias. Trade Pkt. oz.

- Elk's Pride. Finest velvety purple .................................. $0 50 $2 00
- Dwarf Pink Glory. Deep rose ........................................... 50 2 50
- Purple Prince. Violet purple-violet .................................. 50 1 50

**BALCONY PETUNIAS**

These Petunias are of semi-trailing habit and are excellent for porch- or window-boxes. We offer a selected strain.

- White, Rose, Crimson, and Blue. Each, Trade Pkt. 25 cts., oz. $1.25.

**SINGLE BEDDING** (Plain-edged)

We offer the finest varieties in this type of Petunias, our strains being carefully rogued.

- Blue Bedder. Rich royal blue flowers 2 to 3 inches across. Grows about 1 1/2 feet high.
- Countess of Ellesmere. Dark rose, fine white throat. Grows about 1 1/2 feet high.
- General Dods. Velvety dark red or garnet flowers 2 to 3 inches across. Grows about 1 1/2 feet high.
- Heavenly Blue (Silver Blue). Enchanting shade of light silvery blue. Flowers about 2 inches across. Grows about 8 inches high.
- Howard's Star Improved. Rosy crimson, with a five-pointed white star in the center. Grows about 1 1/2 feet high.
- Pink Beauty. Splendid bedding variety and a fine companion to Blue Bedder. Lively rose-pink flowers about 2 inches across. Grows about 1 1/2 feet high.
- Rosy Morn. Bright pink, with a white throat. Grows about 8 inches high.
- Snowball. Pure white. Grows about 8 inches tall.
- Violet Queen (Dwarf Violacea). Rich, plush-like, violet-blue.

Any of the above Fine Bedding Petunias, Trade Pkt. 25 cts., oz. $1, oz. $3

**PHLOX DRUMMONDI**

**DWARF, LARGE-FLOWERING**

**GIANT-FLOWERING DOUBLE FRINGED**

We offer two strains of these very desirable Petunias. Repeated tests have been made of our Alldouble Fringed Petunias which we offer for the first time this year and highly recommend to you. We offer what we consider as the finest extant of Double Petunias in a Tall and Dwarf Strain. (For complete description and price, see page 6 of this Catalogue.)

- Giant-flowering Double Fringed Petunia
- Dwarf Fringed Single Petunias in a pleasing mixture of colors and shades. See color illustration on inside back cover of this Catalogue. Trade Pkt. 50 cts., oz. $3.50.

**TALL, LARGE-FLOWERING**

Brilliant. Finest crimson ........................................... $15 75 2 50
- Carmine. Carmine, white eye ........................................ 15 75 2 50
- Chamois-Rose. Shell-pink .......................................... 15 75 2 50
- Defiance. Brilliant crimson ........................................ 25 75 2 50
- Fireball. Scarlet ..................................................... 25 75 2 50
- Purple ............................................................... 25 75 2 50
- Purple King. Purple with white eye ................................ 25 75 2 50
- Rosea. Enchantress-pink ........................................... 15 75 2 50
- Scarlet. Rich scarlet ................................................ 15 75 2 50
- Splendens. Deep crimson, white eye ................................ 15 75 2 50
- White. Pure white .................................................... 15 75 2 50
- Finest Tall Mixed .................................................... 15 75 2 50
- Hardy Phlox, Tall Hybrids Mixed ................................ 25 75 2 50
- Hardy Phlox, Dwarf Hybrids Mixed ................................ 25 75 2 50

**PENTSTEMON**

- Giant-flowered Hybrids, Mixed ................................ 25 75 2 50
- S. & W. Co.'s Pink Strain. Very pleasing strain of pink and pale rose shades 30 1 00
- Sensation. Annual variety; mixed colors 25 1 50 5 00
PHYSOSTEGIA. False Dragonhead
Virginica. Hardy perennial. Spikes of delicate lilac tubular flowers. Trade Pkt. 25 cts., $0.60 $2.00
Virginica alba. White. Trade Pkt. 25 cts., $0.20 $0.60

PLATYCODON. Japanese Bellflower
Grandiflorum. Perennial. Steel-blue flowers. Trade Pkt. 25 cts., $0.50 $5.00
Grandiflorum album. White. Trade Pkt. 25 cts., $0.10 $0.50
Grandiflorum Mariesi. Violet-blue. Trade Pkt. 25 cts., $0.30 $3.50
Grandiflorum japonicum fl.-pl. Double form; bright blue. Trade Pkt. 25 cts., $0.30 $3.50

POLEMONIUM. Jacob's Ladder
Caeruleum grandiflorum. Splendid hardy border plant; deep blue. 25 75
Caeruleum album. White. 25 75
Richardsoni. Sky-blue. 25 75

POPPIES

SINGLE ANNUAL VARIETIES
SHIRLEY, AMERICAN LEGION. This new Single Shirley is a dazzling orange-scarlet of enormous size, borne on long, stout stems. The plants are of very erect, robust growth. Fine for cutting. ¼ oz. 25 cts., oz. 75 cts., lb. $2.50
SHIRLEY, Salmon-Pink, Pure White, Wild-Rose-Pink, Deep Apricot, and Mixed. ¼ oz. 15 cts., oz. 50 cts., lb. $1.50
ADMIRAL. White with band of brilliant scarlet around the top. $0.15 $0.50
Dainty Lady. Large rosy mauve flowers, metallic center. 15 50
Danebrog. Brilliant scarlet with silver spot on each petal. 15 50
King Edward. New. Crimson, blotched black. 15 50
English Scarlet. Common field Poppy. 15 50
Tulip Poppy. Scarlet; large. 15 50

DOUBLE ANNUAL VARIETIES
CARNATION-FLOWERED. Bright Rose, Heliotrope, Shell-Pink, White Swan, Mikado (Red, white striped), Cherry-Red, and Mixed. Each, ¼ oz. 15 cts., oz. 50 cts., lb. $1.50
DOUBLE PEONY-FLOWERED. Bright Rose, Cardinal-Red, Creamy Yellow, Shrimp-Pink, White, Pansy-Violet, and Mixed. Each, ¼ oz. 15 cts., oz. 50 cts., lb. $1.50

PERENNIAL VARIETIES
ICELAND (Nudicaule).
COONARA PINKS. New Iceland Poppy. A variety of Papaver nudicaule recently introduced from Australia. Rose-pink and salmon are blended to give us flowers of rare shades, while the petals are slightly ruffled. The flowers are borne on long, wiry stems. A valuable addition to our hardy perennials. Trade Pkt. 25 cts., ½ oz. 60 cts., oz. $1.50
Single. Scarlet, White, Yellow, and Mixed. ¼ oz. 30 cts., oz. $1.00
Double Mixed. Trade Pkt. 15 cts., ¼ oz. 60 cts., oz. $2.00
Oriental, Oriflame. Orange-scarlet.
Oriental, Princess Victoria Louise. Salmon.
Oriental, Mixed.
Any of above, unless noted, Trade Pkt. 15 cts., ½ oz. 75 cts., oz. $2.50

PORTULACA
Single, Mixed. Large-flowering. ¼ oz. 25 75
Double, Mixed. Large-flowering. 75 2 50

PRIMULA. Primrose

A NEW PRIMULA OBCONICA
Glory of Farmingdale (Aalsmeer)
The flowers are a pleasing shade of bright rose, set on large trusses, consisting of 15 to 20 florets each, which set well above the heavy foliage. The florets are individually large, often measuring 1½ to 2 inches in diameter. The grower will have few discarded plants with this strain, and we recommend it as the best of its type. Trade Pkt. (about 500 seeds) $1, ¼ oz. (about 3,000 seeds) $5

MUeller & Mohrstein's Strains. This type of Primula outrivals the old Obconica type, the flower being considerably larger, often measuring 2 inches in diameter. For pot-culture as well as for the open border, this type is very useful.
Atrosanguinea, Mohrstein. Bright crimson.
Each, Trade Pkt. 75 cts., ¼ oz. $4, ¼ oz. $7.50

We offer strong, well-grown plants of the above three varieties in 2½-inch pots, ready for delivery during July and August. $6 per 100, $55 per 1,000.
Rosea, Mueller. Trade Pkt. 50 cts., ¼ oz. $3, ¼ oz. $5

PRIMULA CHINENSIS FIMBRIATA
Giant Chinese Fringed Primroses

Salmon Queen. Salmon-pink. Mixed. All colors.
Any of the above, except where noted, Trade Pkt. 50 cts., 3 pkts. $1.25

PRIMULA MALACOIDES (Giant Baby Primrose)

Trade Pkt. ½ oz.
Lilac 25 1.50

PRIMULA, OTHER VARIETIES

Trade Pkt. ½ oz.
Forbesi. Baby Primrose. 25 1.50
Veris. Cowslip. Mixed. 25 1.50
Vulgaris. English Yellow Primrose. 25 1.50
Kewensis. The verbena-scented yellow Primrose. 25 1.50

Primula obconica, Glory of Farmingdale (Aalsmeer)
**PYRETHRUM**

*Parthenifolium aureum.* Golden Feather. Used as a foliage plant for bedding. $\frac{1}{2}$ oz. $0.50$

*S. & W. Co.'s Single Hybrids.* This is a special English-grown strain of this splendid hardy perennial for cutting. Colors palest pink to deep red, yellow centers forming a splendid contrast. Trade Pkt. 25 cts. $0.50$

*S. & W. Co.'s Double Hybrids.* A double form of the above. Trade Pkt. 25 cts. $0.50$

**RHODANTHIE. Everlasting Flower**

*Maculata.* Single; White and Rose. $0.50$

**ROMNEYA. California Tree Poppy (Perennial)**

*Bouncing Bet (Perennial)*

**SAPONARIA. Bouncing Bet (Perennial)**

*Ocymoides.* Masses of small, bright rose flowers. Trade Pkt. 25 cts. $0.50$

Officinalis caucasia fl.-pl. White, tinted rose. $0.25$

**SALPIGLOSSIS**

*Superbissima.* (Orchid-flowered.) This is considered the finest type of Salpiglossis for cutting.

Brown and Gold Rose and Gold $0.25$

Crimson Scarlet and Gold $0.25$

Light Blue and Gold Velvety Violet $0.25$

Primrose Finest Mixed $0.25$

Purple and Gold $0.25$

Trade Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts., oz. $1.50$

**SALVIA, continued**

BONFIRE. Undoubtedly one of the best Trade Salivas for bedding purposes. Long, stiff Pkt. spikes of brilliant scarlet flowers. $0.25$

Splendens. Scarlet Sage. Beautiful, bright scarlet; grows about 3 feet. $0.25$

ZURICH. A very early, free-flowering variety of the Splendens type, the plant not exceeding 12 inches in height, of compact habit, and bearing a great profusion of brilliant scarlet flowers. $0.25$

Patens. Rich, deep blue; fragrant. $0.25$

Farinacea. Perennial. Best grown as an annual. Fine light blue flowers on long spikes. $0.25$

**SANVITALIA**

*Procumbens fl.-pl.* Dwarf, compact growth; bright yellow, double flowers. $0.25$

**SAXIFRAGA**

*Drummondii.* Perennial. Good for rockeries. $0.50$

**SCABIOSA. Mourning Bride**

Desirable hardy annual 2½ feet high. Excellent cut-flower, also suitable for bedding.

**IMPROVED DOUBLE LARGE-FLOWERING**

*Azure Fairy.* Lavender-blue. $0.15$

Rich Red. Bright Red. $0.25$

King of the Blacks. Purplish black. $0.25$

Yellow, Sulphur-yellow. $0.25$

Shell-pink. Pale pink. $0.25$

White. Pure white. $0.25$

Tall Mixed. $0.25$

Dwarf Mixed. $0.25$

**HARDY PERENNIAL VARIETIES**

Caucasia. Blue Bonnet. Splendid for cutting; $\frac{1}{4}$ oz. lilac-blue. Trade Pkt. 25 cts. $0.50$

Caucasia alba. Pure white. Trade Pkt. 25 cts. $0.50$

Isaac House Strain. See Novelties, page 7. $0.50$

Japanica. Lavender. $0.50$

**SCHIZANTHUS. Butterfly Flower**

Stumpp & Walter Co.'s Giant-flowering Hybrids. Considered by many professional gardeners as the finest strain of this splendid pot-plant and cut-flower.

Mauve and Purple Shades Rose and Carmine Shades Rose and Amber Shades Rose and Pink Shades Mixed Shades. Includes all the above colors.

Any of above. Trade Pkt. 50 cts., $\frac{1}{4}$ oz. $1.50$, $\frac{1}{4}$ lb. $2.50$

Wisetonensis. A fine mixture of brilliant colors. Trade Pkt. 25 cts., $\frac{1}{4}$ oz. 75 cts., $\frac{1}{4}$ lb. $1.25$

**SENECIO (Perennial)**

*Clivorum.* Orange-yellow. $0.50$

**SHAMROCK**

*True Irish.* $\frac{1}{4}$ lb. $1.50$, lb. $4.00$

**SIDALCEA (Perennial)**

*Rosy Gem.* Rose. Trade Pkt. 25 cts. $5.00$
BUTTERCUP. Rich deep yellow.

LAVENDER. Pale lavender.

DARK BLUE. Deep blue.

BLOOD-RED. Deep red.

ANTEC UP. Hellebore-red.

Our seeds of this grand flower are grown especially for us, and florists of New York and elsewhere as being of highest quality.

Any of the following varieties. Trade Pkt. 50 cts., 1/4 oz. 75 cts., oz. $2.50

ROSE. Deep rose-pink.

CHAMOIS-ROSE. Pale rose.

CANARY-YELLOW. Pale yellow.

Our strains of Stocks have become well known to the market-florists of New York and elsewhere as being of highest quality. Our seeds of this grand flower are grown especially for us, and are gathered from plants growing in pots, thereby giving the finest selection.

For Easter and Memorial Day, Stocks are among the most valuable flowers to grow. Seeds sown up to the middle of February will secure excellent blooming plants for Memorial Day trade.

S. & W. CO.'S EARLY GIANT IMPERIAL (Improved Bismarck)

We have found this strain so far superior to the Giant Perfection type that we have decided to discard the latter and offer only the Giant Imperial or Improved Bismarck. These Stocks grow from 2 to 2 1/2 feet tall, are of branching habit, producing many large spikes measuring 12 to 16 inches long.

SILENE. Catchfly (Perennial)

SILAX

Cultivated Seed.

SOLANUM


STEVIA

Serrata. Fragrant white flowers.

STREPTOCARPUS


SUNFLOWER. Helianthus

SWEET WILLIAM. Dianthus barbatus

SINGLE VARIETIES

White, Dark Crimson, Black-Red, Red Margined 1/4 oz. Oz.

WHITE, COPPER-RED, AND MIXED. 15 50 30 1 00

DOUBLE VARIETIES

White, Black-Red, Crimson, Pink, and Mixed 30 1 00

LARGE-FLOWERED SINGLE VARIETIES

Holborn Glory. Extra-large flowers; finest shades in single Sweet Williams; distinct, large eye 15 50

Scarlet Beauty. The finest single deep scarlet 25 75

Newport Pink. The finest salmon-rose, single variety 25 75

TAGETES

Signata pumila. Dwarf, compact bushy Marigold. Flowers bright yellow, striped brown 30 1 00

THALICTRUM. Meadow Rue (Perennial)

Thalictrum. Foliage like Maiden Hair Fern; 1/4 oz. Oz.

DIPHTEROCARPUM. Dainty, graceful sprays of flowers, invaluable for cutting; violet-mauve, yellow stamens and anthers Trade Pkt. 25 cts. 60 2 00

THUNBERGIA. Black-eyed Susan

Mixed 30 1 00

TOREnia

Fournieri grandiflora. Blue. Trade Pkt. 25 cts. 1 00 3 00

TROTMAR. Red-Hot Poker Plant (Perennial)

Express. Orange-yellow. .Trade Pkt. 25 cts. 60 2 00

May Queen. Yellow. Trade Pkt. 25 cts. 60 2 00

TROLLIUS (Perennial)

Trade Pkt. 1/4 oz. 1/8 oz.

Asiaticus. Orange. 25 50 2 00

Europeaus. Yellow. 25 60 1 00

Ledebouri. Orange. 25 1 50 2 50
VERBENA

Medium-flowering Varieties:

The flowers of this strain are about one-half the size of our Giant-flowering varieties.

Pink
Dark Blue
Pure White
Mixed

Scarlet

Giant-flowering Varieties:

Étus. Scarlet with yellow eye.
Luminosa. Salmon, flesh, and coral.


Fireball (scarlet).

Carmine Ball

Each, Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. $2.

Lemon-scented (Aloysia citriodora)

Venosa. Hardy Garden Verbena. Heliotrope (Perennial)

30

VERONICA. Speedwell (Perennial)

Amethystina. Blue
Incana. Blue
Longifolia. Deep blue
Spicata. Blue
Spicata Mixed

Each, Trade Pkt. 3/4oz.

Valencia. Garden Heliotrope (Perennial)

Red
White
Mixed

Any of above, 1/4oz. 25 cts., oz. 75 cts., 1/4lb. $2.50

VINCA

Excellent bedding plant; sow seeds early.

Alba. Pure white
Rosea. Bright rose
Rosea alba. White, with rosy eye
Mixed

Each, Trade Pkt. 3/4oz.

VIOLET CORNUTA. Tufted Pansies

Blue Gem (Jersey Gem). Compact, deep violet-blue.
Apricot Gem. Apricot, blending into a deep orange center.

Mixed. Includes all shades. Trade Pkt. 25 cts., 1/4oz. 60 cts., oz. $2.

LARGE-FLOWERED VIOLAS

Aurora. Bluish purple
Venosa. Hardy Garden Verbena. Heliotrope (Perennial)

15

WALLFLOWERS

SINGLE ANNUAL VARIETIES


1/4oz.

Early Parisian. Golden yellow, shaded orange-red.

15

Golden Gem. Yellow

15

New Annual Wallflower
EXTRA-EARLY DOUBLE

If seed of this variety is sown in early spring it will be in full bloom by the end of May. The flowers are equal in size to those of the perennial double varieties, and they are delicately perfumed.

Canary-Yellow

Golden Yellow

Mixed

Light Brown

Dark Brown

Any of the above, Trade Pkt. 25 cts., 1/4oz. 75 cts., 1/4oz. $1.25

S. & W. Co.’s Zinnias

Our Zinnias will bear comparison with the best; there are, doubtless, many as good, but none better.

CALIFORNIA GIANTS

When in full bloom they reach enormous size, but their flatness gives them a most graceful appearance. We have seen some flowers 8 to 9 inches in diameter while the plants attain a height of 3 ft.

Brightness. Bright pink.
Cerise Queen. Beautiful cerise-rose.
Enchantress. Color same as Exquisite in Dahlia-flowered type.
Lemon Queen. Lemon-orange.
Miss Willmott. Soft pink.
Orange King. Cadmium or burnt orange.

Any of above, 1/4oz. 25 cts., oz. 75 cts., 1/4lb. $2.50

VARIAGATED VARIETIES

Canary-Yellow Scarlet Mixed

Any of above, 1/4oz. 25 cts., oz. 75 cts., 1/4lb. $2.50

DWARF DOUBLE-FLOWERING

Crimson Golden Salmon-Rose White
Canary-Yellow Scarlet Mixed

S. & W. CO.’S MIDGET

No type of Zinnia has come into favor so rapidly as our improved strain of Lilliput. For several seasons we have been concentrating on a type with plants of even height for bedding purposes, bearing small, button-like, fully double flowers.

Salmon Gem, introduced several years ago, attracted the attention of florists for basket-work. Crimson Gem followed. Although classed as a bedding type, they will throw long stems when heavily fertilized, thus making them valuable for florists’ use. The collection is as follows:

Canary Gem

Golden Gem

Pink Gem

Golden Gem

Mixed. Includes all varieties.

Any of above, 1/4oz. 25 cts., oz. 75 cts., 1/4lb. $2.50

Dahlia-Flowered Zinnias

We consider this type of Zinnias quite the finest for cutting. We offer 9 fine varieties. See page 8 of this Catalogue.

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STUMPP & WALTER CO.'S WHOLESALE CATALOGUE

STUMPP & WALTER CO.'S SWEET PEAS

EARLY-FLOWERING VARIETIES

We have great pleasure in offering to our patrons a very complete list of Early-flowing Sweet Peas. The number of varieties of this type that are now being offered has become so numerous that we have been obliged to make a very careful survey of them, and have selected what we consider to be outstanding sorts in their respective colors.

OUTSTANDING VARIETIES

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Oz.</th>
<th>1/2 lb.</th>
<th>Lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amethyst</td>
<td>Rich royal purple</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
</tr>
<tr>
<td>Apollo</td>
<td>Soft salmon-pink self</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
</tr>
<tr>
<td>Blue Bonnet</td>
<td>Beautiful deep blue</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
</tr>
<tr>
<td>Claret Cup</td>
<td>Deep pansy-purple</td>
<td>$1.00</td>
<td>$3.50</td>
<td>$12.00</td>
</tr>
<tr>
<td>Exposition Pink</td>
<td>A gorgeous rich pink</td>
<td>$0.60</td>
<td>$2.00</td>
<td>$7.50</td>
</tr>
<tr>
<td>Lavanda</td>
<td>Pure lavender, clear and uniform.</td>
<td>$0.60</td>
<td>$2.00</td>
<td>$7.50</td>
</tr>
<tr>
<td>Majestic Rose</td>
<td>Deep, brilliant rose-pink</td>
<td>$0.60</td>
<td>$2.00</td>
<td>$7.50</td>
</tr>
<tr>
<td>Pal</td>
<td>Rich rose-crimson</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
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<tr>
<td>Shirley Temple</td>
<td>Soft rose-pink</td>
<td>$1.25</td>
<td>$4.50</td>
<td>$15.00</td>
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<tr>
<td>Sparkle</td>
<td>Bright, clear, vivid scarlet</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
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<tr>
<td>Valencia</td>
<td>Best orange in cultivation</td>
<td>$0.60</td>
<td>$2.00</td>
<td>$7.50</td>
</tr>
<tr>
<td>White Harmony</td>
<td>Best pure white on the market</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
</tr>
</tbody>
</table>

STANDARD VARIETIES

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Oz.</th>
<th>1/2 lb.</th>
<th>Lb.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue Bird</td>
<td>Fine Wedgwood blue</td>
<td>$0.40</td>
<td>$1.25</td>
<td>$4.50</td>
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<tr>
<td>Giant Rose</td>
<td>Fine rose-pink</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
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<tr>
<td>Imperial Pink</td>
<td>Clear pink</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
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<tr>
<td>Lavender King</td>
<td>Rich lavender</td>
<td>$0.40</td>
<td>$1.25</td>
<td>$4.50</td>
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<tr>
<td>Mrs. Kerr</td>
<td>Fine salmon-pink</td>
<td>$0.50</td>
<td>$1.35</td>
<td>$5.00</td>
</tr>
<tr>
<td>Redwood</td>
<td>Deep rich crimson</td>
<td>$1.25</td>
<td>$4.50</td>
<td>$15.00</td>
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<tr>
<td>Snowstorm</td>
<td>Fine pure white</td>
<td>$0.40</td>
<td>$1.25</td>
<td>$4.50</td>
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<tr>
<td>Triumph</td>
<td>Pure lilac-mauve</td>
<td>$1.25</td>
<td>$4.50</td>
<td>$15.00</td>
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<tr>
<td>Zvolanek's Rose</td>
<td>Popular rose-pink</td>
<td>$0.40</td>
<td>$1.25</td>
<td>$4.50</td>
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<tr>
<td>Mixed</td>
<td>All shades</td>
<td>$0.40</td>
<td>$1.25</td>
<td>$4.50</td>
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SUMMER-FLOWERING VARIETIES

We offer below 18 varieties of the Summer-flowing Spencer Sweet Peas which we consider the best sorts for the commercial grower.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Oz.</th>
<th>1/2 lb.</th>
<th>Lb.</th>
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<tr>
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<td>$0.25</td>
<td>$0.75</td>
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<tr>
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<td>$2.25</td>
<td>$7.50</td>
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<tr>
<td>Blue Bell</td>
<td>Light blue</td>
<td>$2.25</td>
<td>$7.50</td>
<td>$25.00</td>
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<tr>
<td>Blue Flame</td>
<td>Dark blue</td>
<td>$2.25</td>
<td>$7.50</td>
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<tr>
<td>Charity</td>
<td>Deep crimson</td>
<td>$2.25</td>
<td>$7.50</td>
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<td>Chieftain</td>
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<td>Daffodil</td>
<td>Cream</td>
<td>$2.25</td>
<td>$7.50</td>
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<tr>
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<td>Scarlet-cerise</td>
<td>$2.25</td>
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<td>$25.00</td>
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<tr>
<td>Gleneagles</td>
<td>Pale lavender</td>
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<td>Kitty Pierce</td>
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<td>Powerscourt</td>
<td>Lilac-lavender</td>
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<tr>
<td>Royal Purple</td>
<td>Rich purple</td>
<td>$2.25</td>
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<td>The Sultan</td>
<td>Velvety maroon</td>
<td>$2.25</td>
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<td>Welcome</td>
<td>Dazzling scarlet</td>
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<td>Grand Prize Mixture</td>
<td>Contains a complete color-range</td>
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<td>$5.00</td>
<td>$15.00</td>
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</table>
While these pages include some distinct novelties in Vegetables, they list essentially the unusually meritorious stocks of standard varieties for the market-growers—strains that have met with increased favor each season—and we hope that you will compare them with stocks you are now using.

Fordhook Bush Lima Bean

The most popular variety for the market-gardener. Both pods and Beans are large, the pods measuring 4 to 5 inches, and usually contain 4 fine Beans of the finest quality. 5 lbs. $1.50, 15 lbs. $3.50, bus. (60 lbs.) $12, 10 bus. $110.

Early Giant Bush Lima Bean

A quick-growing variety. The short period in which this Bean matures enables it to be grown for succession, sowings being made from May 15 to July 10 in the neighborhood of New York. Other varieties of Lima Beans take so long to mature that more than one seeding is barely practicable with them. The flavor of this variety is particularly refined, and the fine, luscious Beans, which are large, thick, and flat, are produced in remarkable quantity. 5 lbs. $1.50, 15 lbs. $3.75, bus. (60 lbs.) $13, 10 bus. $120.

Bountiful Bean

A popular market-grower’s variety that is stringless. The best flat-podded Bean, very prolific and a continuous bearer. It is tender and of delicious flavor. 5 lbs. $1.35, 15 lbs. $3.50, bus. (60 lbs.) $11, 10 bus. $100.

Stringless Black Valentine Bean

A stringless Black Valentine Bean. It has all the fine merits of Black Valentine, being quick-growing, hardy, prolific, and a good shipper, but stringless. This Bean is sure to become very popular. 5 lbs. $1.35, 15 lbs. $3.50, bus. (60 lbs.) $10, 10 bus. $90.

Tendergreen

One of the best of the round, green-podded Beans. Early-maturing, stringless variety. Very productive. A recent introduction. 5 lbs. $1.35, 15 lbs. $3.50, bus. (60 lbs.) $11, 10 bus. $100.

Good for All Beet

An excellent canning Beet with very short tops and refined smooth roots, even in size and shape, dark red in color; flesh deep crimson-vermillion, free from zones. Roots splendid for canning whole when 1 1/4 to 1 1/2 inches diameter. Retains quality and color even at 4-inch size. Shape almost perfect globular. Oz. 20 cts., 1/4 lb. $1.15, 1/2 lb. $1.50, 10 lbs. $10.50.

N. Y. Improved Celeriac

A good clean bulb, smooth, free from fibrous roots, and uniform in shape. This fine type is the selection of a well-known market-gardener in the New York district and is grown for us exclusively. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.
Imperator Carrots Golden Plume Celery Rubicore Carrot Golden Cross Bantam Corn Sicilian Fennel. See page 37

NOVELTIES and SPECIALTIES

Rubicore Carrot (New)
A superior strain of Chantenay with small red cores which are nearly the same color as the flesh, giving it the general appearance of being coreless. Tops are shorter than regular Chantenay, but strong enough to bunch easily. Roots are 5½ to 6 inches in length, 2 to 2½ inches at the shoulder, narrowing gradually to a blunt end. Rubicore is smooth, free from side rootlets, tender, sweet, of fine flavor and excellent table quality. This Carrot is sure to bring a premium in the market. Excellent for canners, market-growers, and shippers.
Oz. 20 cts., ½ lb. 50 cts., lb. $1.35, 10 lbs. $12.50.

Imperator Carrot
A new and popular bunching Carrot, somewhat longer than Danvers, tapering to a semi-blunt end. Color is deep orange, both exterior and interior. Core is small and also deep orange. Has fine bunching tops. Good shipper.
Oz. 20 cts., ½ lb. 50 cts., lb. $1.35, 10 lbs. $12.50.

Long Chantenay Carrot
Has all the fine qualities of our regular strain of Chantenay, which it resembles, but will average 1½ inches longer.
Oz. 20 cts., ½ lb. 50 cts., lb. $1.35, 10 lbs. $12.50.

Golden Cross Bantam Corn
One of the best yellow hybrids developed so far. Matures in about 88 days and is highly resistant to bacterial wilt. Ears 7½ to 8 inches long, 10 to 14-rowed. A heavy yielder. Lb. 50 cts., 2 lbs. 95 cts., 5 lbs. $2, 45 lbs. (bus.) $16.

Longfellow Cucumber
An excellent, long, slender, dark green, white-spine variety, averaging 12 to 14 inches in length. A good "straight-pack" shipping variety. Very productive, ready about 74 days. Also splendid for greenhouse.
Oz. 30 cts., ½ lb. 80 cts., lb. $2.25.

Full-Hearted Endive (Escarollle)
The Full-hearted closely resembles the Broad-leaved Batavian, with broad and thick leaves, twisted and waved, with round ends, and of a bright deep green, with nearly white midrib. The head, however, is more compact and is full, blanching easily to a creamy white.
Oz. 20 cts., ½ lb. 50 cts., lb. $1.35, 10 lbs. $13.

The Best Early Cauliflower, S. & W. Co.'s Best of All
The easiest grown and surest heading Cauliflower offered today. In habit the plant is very dwarf, stocky, and erect. It has very few outer leaves and, as a consequence, the young Cauliflower plants may be planted less than 2 feet apart each way. All that is necessary is to select suitable soil, when every plant will form a large, solid, perfect head of the finest table quality and of handsome appearance.
½ oz. $1, ¼ oz. $1.75, oz. $3.

Golden Plume Celery
Golden Plume Celery fills a want that both amateur and professional gardeners have long felt. It is a much-improved form of Golden Self-Blanching, and the improvements are (a) superior eating quality, (b) wonderful golden color, (c) marked resistance to blight and rust, (d) earlier maturity, (e) superior keeping qualities, (f) increased size. It possesses a fine, nut-like flavor, and is handsome in appearance. We offer the Raiser's original strain.
Pkt. 25 cts., ¼ oz. $1, ½ oz. $1.75, oz. $3, ¼ lb. $8, ½ lb. $25. Home-grown seed of Golden Plume, pkt. 15 cts., ¼ oz. $1, oz. $1.50, ¼ lb. $4, lb. $12.

Earligreen Celery
The finest, earliest green Celery that we know, and a fitting counterpart to Golden Plume. Sown in February and March, and planted out in May, we have seen this variety offered in the New York market by mid-August.
Pkt. 25 cts., ¼ oz. $1.25, ½ oz. $1.75, oz. $3, ¼ lb. $8.

Golden Colonel Corn
A new introduction which received an All-America Award. It is identical with Country Gentleman, except for its bright yellow color, and that, with its zig-zag, shoe-peg kernels, places this variety in a class by itself. Main crop. Desirable for market-gardener, canning or home-gardener.
Lb. $1, 2 lbs. $1.80, 5 lbs. $4.25.

S. & W. Co.'s Best of All Cauliflower
Dwarf Green Curled Scotch Kale

A variety extensively grown for the large markets. The special strain that we offer is a splendid curled type, extremely even, very dwarf and spreading, and of beautiful color. Oz. 20 cts., 1/4 lb. 40 cts., lb. $1.10.

Three Special Strains of Lettuce

Big Boston. (White seed.) A splendid head Lettuce, perhaps the most generally and favorably known of the varieties offered today. Forced in frames to great extent in the spring and is also planted in August for late crop. Does not do well for midsummer use, but as a fall or early spring Lettuce is one of the best. Large heads; center crisp and of fine flavor. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25, 10 lbs. $12.

New York or Wonderful. Possibly the largest Lettuce in cultivation. It is so distinct that, with its crisply curled leaves, very dark color and remarkable size, a row of New York frequently puzzles even the experienced grower if unacquainted with this variety—at first glance he is likely to wonder what kind of plant he is looking at. New York is a sure-heading variety, suitable for both spring and late summer planting; the big, compact, white heads are of the best possible quality. The heart is large, white, crisp and very compact. New York or Wonderful needs 50 per cent more room in which to grow than varieties of the usual type. Many shippers refer to this as "Iceberg." Oz. 25 cts., 1/4 lb. 65 cts., lb. $1.75, 10 lbs. $17.

Trianon Self-Closing Cos. A large, strictly self-folding type with long, narrow, oval leaves. The oval head is tender and crisp. Trianon is several days earlier than other varieties of Romaine, making it of value to the commercial man. This is a special strain that has been found suitable by the New York growers. Oz. 30 cts., 1/4 lb. 75 cts., lb. $2, 10 lbs. $19.

Southport White Globe Onion

Yields abundantly, producing handsome and uniformly globe-shaped bulbs. The flesh is firm, fine-grained and of mild flavor. To produce the beautifully white Onions, so much sought in every market, one must, first of all, have good seed; second, grow them well on rich land; third, exercise great care in harvesting and curing the crop. We have, by years of careful selection and breeding, developed a strain which has no equal in uniformity and beauty of shape and color. Oz. 35 cts., 1/4 lb. $1, lb. $3, 10 lbs. $29.

Riverside Sweet Spanish Onion

The largest, sweetest, best-keeping, and most uniform of the Spanish group of Onions. It is globular, with golden yellow skin and mild white flesh. A good, profitable variety in sections with long seasons and deep, rich soil. Oz. 40 cts., 1/4 lb. $1.10, lb. $3, 10 lbs. $29.

S. & W. Co.'s Hardy Curled Parsley

This is of European origin and is produced for us under most rigorous northern conditions. It is medium finely curled, very uniform, and of robust, stocky growth. It is of remarkably fine, deep color, and it stands frost better than any type we know; it should be used especially for standing on into winter. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25, 10 lbs. $12.
Early Scarlet Globe Radish
Seed Grown from Transplanted Roots
We offer a specially refined stock of this Radish that will please you. It is of uniform globe shape, bright attractive scarlet color, and moderately small top. One of the most popular Radishes for commercial growth outdoors or for forcing under glass. Oz. 15 cts., 1/4 lb. 35 cts., lb. 75 cts., 10 lbs. $6.50, 100 lbs. $55.

White-Tip Sparkler Radish
Seed Grown from Transplanted Roots
Most dainty in appearance; the upper half of the root is bright scarlet and the lower portion pure white. The two colors are sharply defined and do not merge into each other, as in ordinary white-tipped Radishes. Oz. 15 cts., 1/4 lb. 35 cts., lb. 75 cts., 10 lbs. $6.50, 100 lbs. $55.

Market Garden Sorrel
A type developed by a New York market-grower, and found specially suitable for metropolitan trade. A narrow-leaf variety. Oz. 35 cts., 1/4 lb. $1, lb. $2.50, 10 lbs. $24.

Straightneck Squash
A golden bush Squash selected from Giant Summer Crookneck, but with a straight neck, which is an advantage to the trucker who packages in crates or barrels. Size and quality same as Crookneck. Oz. 20 cts., 1/4 lb. 40 cts., lb. $1.25, 10 lbs. $11.50.

Cocozelle Squash
Italian Vegetable Marrow; New York Market
In this type the fruits are only 1 1/2 to 2 inches in diameter. They do not become "clubbed" but remain an even, regular shape until well past the gathering period. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.50.

Blight-Resistant Savoy Spinach
A strain of the popular Savoy-leaved type, but results have shown that it may be grown successfully on soil infected with blight and on which ordinary Spinach does not thrive. Since this new variety tends to bolt to flower as soon as the weather becomes warm, we do not advise extensive plantings late in spring. It is, however, a good sort for early spring and late summer sowing. Lb. 35 cts., 10 lbs. $3, 100 lbs. $25.

S. & W. Co.'s Emerald Standing Spinach
A very large and vigorous type of compact, flat, spreading growth. The leaves are large, thick, slightly crumpled, very fleshy and carried on long stems. The color is a very dark green. The most important point about this Spinach, however, is that it stands fully one month longer than any other variety before bolting to seed. In spite of this it is quite early to mature. Oz. 10 cts., 1/4 lb. 20 cts., 1/2 lb. 40 cts., 10 lbs. $3.75, 100 lbs. $32.50.

Long-Standing Savoy Spinach
A new strain. It is about as early as Bloomsdale of the ordinary type, but it stands nearly two weeks longer before bolting. The leaves are intensely crumpled or blistered and of a deep glossy green color. Lb. 35 cts., 10 lbs. $2.75, 100 lbs. $22.50.

Marglobe Tomato
A wonderful Tomato introduced by the U. S. Department of Agriculture. Its disease-resistant, shipping, and heavy yielding qualities have made it a favorite with the market-grower. It bears perfect, deep globe-shaped fruits that are smooth, of a beautiful scarlet color, and of splendid eating quality. We offer a superior strain. 1/4 oz. 35 cts., oz. 65 cts., 1/4 lb. $1.75, lb. $5.

New Tomato, Scarlet Dawn
This new type is a cross with Marglobe as one of its parents, and it is an improvement on it in that it is earlier to yield and more prolific. The wall is solid, free from hollow pockets, and in shape a deep globe. It is a brighter scarlet than Marglobe. 1/4 oz. 50 cts., oz. $1, 1/4 lb. $2.50, lb. $8.

Rutgers Tomato
A new variety that has shown up remarkably well. Fruits medium to large, shape similar to Marglobe. Fruits red and ripen well. Adapted for canning, market and juice. Ripens about the same season as Marglobe. 1/4 oz. 40 cts., oz. 70 cts., 1/4 lb. $2, lb. $6.

Purple-Top White Globe Turnip
A REFINED STRAIN
This variety may be grown to quite a large size without developing signs of coarseness. It is of spherical shape, the skin white with the upper one-third colored reddish purple. The flesh is pure white, firm, fine-grained, and of superior flavor. It is one of the best sorts to store for winter, and, in addition to its fine table qualities, it is excellent and economical for stock-feeding. Oz. 15 cts., 1/4 lb. 35 cts., lb. 90 cts., 10 lbs. $8.

Zucchini
A summer Italian Squash of the Cocozelle order. Quite a favorite on the Pacific Coast. We have the true strain. Oz. 25 cts., 1/4 lb. 65 cts., lb. $1.75, 10 lbs. $16.50.
# STUMPP & WALTER CO.'S

## High-Grade Vegetable Seeds

**NOTE.—Prices on Beans subject to change without notice**

### BEANS

#### DWARF GREEN-PODDED

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<thead>
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<th>Variety</th>
<th>Price 5 lbs</th>
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<th>Price 60 lbs</th>
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<td>FULL MEASURE</td>
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#### DWARF WAX-PODDED

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### FORCING BEANS

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<td>MAGPIE</td>
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**BEANS, POLE, GREEN AND WAX-PODDED**

*Allow 1 pound for 200 hills; 30 pounds per acre*

**OLD HOMESTEAD** (Green Kentucky Wonder). An improved sort of this well-known Bean. The pods are slightly stringy and of a silvery green color, hanging in large clusters from the top to the bottom of the vines. 5 lbs. $1.35, 15 lbs. $3.50, 60 lbs. (bus.) $10, 10 bus. $90.

**LAZY WIFE** (Green-pod). 5 lbs. $1.60, 15 lbs. $4, 60 lbs. (bus.) $14, 10 bus. $130.

**OLD HOMESTEAD** (Green Kentucky Wonder). An improved sort of this well-known Bean. The pods are slightly stringy and of a silvery green color, hanging in large clusters from the top to the bottom of the vines. 5 lbs. $1.35, 15 lbs. $3.50, 60 lbs. (bus.) $10, 10 bus. $90.

**SCARLET RUNNER** (Green-pod). 5 lbs. $1.50, 15 lbs. $3.65, 60 lbs. (bus.) $12, 10 bus. $110.

**YARD-LONG ASPARAGUS** (Green-pod). Lb. 75 cts.

**BEANS, LIMA, POLE**

*S. & W. CO.'S GREEN-SEEDED.* The vine is strong, of vigorous growth, producing many fine pods which are closely filled with large Beans. These are broad seeded, and their green tint is a distinctive feature, indicating the fine qualities which it possesses. 5 lbs. $1.50, 15 lbs. $3.75, 60 lbs. (bus.) $13, 10 bus. $120.

**FORD'S MAMMOTH.** 5 lbs. $1.35, 15 lbs. $3.50, 60 lbs. (bus.) $10, 10 bus. $90.

**EARLY LEVIATHAN.** 5 lbs. $1.35, 15 lbs. $3.50, 60 lbs. (bus.) $11, 10 bus. $100.

**CHALLENGER or POTATO.** 5 lbs. $1.50, 15 lbs. $3.65, 60 lbs. (bus.) $12, 10 bus. $110.

**KING OF GARDEN.** 5 lbs. $1.35, 15 lbs. $3.50, 60 lbs. (bus.) $10, 10 bus. $90.

**BEANS, LIMA, BUSH**

**FORDHOOK.** A dwarf form of the popular Challenger or Potato Lima, and earlier. Both pods and Beans are large, the pods measuring 4 to 5 inches, and frequently contain four good Beans of the finest quality. 5 lbs. $1.50, 15 lbs. $3.65, 60 lbs. (bus.) $12, 10 bus. $110.

**NEW EARLY GIANT.** A quick-growing Bean; the short period in which it matures enables it to be grown for succession, sowings being made from May 15 to July 10 in the neighborhood of New York. Very prolific and of high quality. 5 lbs. $1.50, 15 lbs. $3.75, 60 lbs. (bus.) $13, 10 bus. $120.

**NEW IMPROVED BUSH.** Plant large, very productive. Pods usually contain four large, thick Beans. 5 lbs. $1.35, 15 lbs. $3.50, 60 lbs. (bus.) $11, 10 bus. $100.

**HENDERSON'S BUSH LIMA.** 5 lbs. $1.35, 15 lbs. $3.50, 60 lbs. (bus.) $10, 10 bus. $90.

**BEANS FOR DRY SHELLING**

**PEA or NAVY.** 5 lbs. $1, 15 lbs. $2.50, 60 lbs. (bus.) $8, 10 bus. $70.

**BOSTON MARROW.** 5 lbs. $1, 15 lbs. $2.50, 60 lbs. (bus.) $8, 10 bus. $70.

**RED KIDNEY.** 5 lbs. $1, 15 lbs. $2.50, 60 lbs. (bus.) $8, 10 bus. $70.

**BROAD BEANS**

**ENGLISH, WINDSOR or FAVA.** 5 lbs. $1.75, 15 lbs. $4.50, 60 lbs. (bus.) $16.

**ANISE**

*Used for flavoring.* Oz. 25 cts., 1/4 lb. 65 cts., lb. $1.75.

**ARTICHOKE, GLOBE or FRENCH**

**ARTICHANT**

**ARTICHOKE, JERUSALEM**

**TUBERS.** Qt. 30 cts., pk. $1.75.

**ASPARAGUS ROOTS**

*Allow 5,000 to 7,000 per acre*

**PEDIGREED MARY WASHINGTON.** Originally developed by the U. S. Department of Agriculture, further selected and improved. It is rust-resistant, particularly vigorous, and of wonderful quality. The shoots are large, dark green with a heavy purple over-tone, and the tight, firm tips do not begin to open until well out of the ground. $3 per 100, $27.50 per 1,000.

**ASPARAGUS SEED**

*Allow 1 ounce for 50 feet of drill; 4 pounds per acre*

**PEDIGREED MARY WASHINGTON.** Oz. 25 cts., 1/4 lb. 55 cts., lb. $1.50.

**CONOVER'S COLOSSAL.** Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25.

**PALMETTO.** Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25.

**ASPARAGUS ROOTS**

*Allow 5,000 to 7,000 per acre*

**PEDIGREED MARY WASHINGTON.** Originally developed by the U. S. Department of Agriculture, further selected and improved. It is rust-resistant, particularly vigorous, and of wonderful quality. The shoots are large, dark green with a heavy purple over-tone, and the tight, firm tips do not begin to open until well out of the ground. $3 per 100, $27.50 per 1,000.

**ASPARAGUS SEED**

*Allow 1 ounce for 50 feet of drill; 4 pounds per acre*

**PEDIGREED MARY WASHINGTON.** Oz. 25 cts., 1/4 lb. 55 cts., lb. $1.50.
OTHER GOOD VARIETIES, continued

CROSBY’S EGYPTIAN. Oz. 15 cts., ¼ lb. 35 cts., lb. 90 cts., 10 lbs. $8.50, 100 lbs. $80.

EXTRA-EARLY FLAT EGYPTIAN. Oz. 15 cts., ¼ lb. 40 cts., lb. $1, 10 lbs. $9.50, 100 lbs. $90.

ECLIPSE. Oz. 15 cts., ¼ lb. 35 cts., lb. 90 cts., 10 lbs. $8.50.

DEWING’S BLOOD TURNIP. Oz. 15 cts., ¼ lb. 40 cts., lb. $1, 10 lbs. $9.50.

EDMUND’S BLOOD TURNIP. Oz. 15 cts., ¼ lb. 40 cts., lb. $1, 10 lbs. $9.50.

CRIMSON GLOBE. Oz. 15 cts., ¼ lb. 40 cts., lb. $1, 10 lbs. $9.50.

HALF-LONG AND LONG VARIETIES

HALF-LONG BLOOD. An entirely distinct variety. The roots are symmetrical, somewhat pear-shaped, smooth, and handsome; flesh a rich dark red, very sweet, never becoming woody. Oz. 15 cts., ¼ lb. 40 cts., lb. $1, 10 lbs. $9.50.

LONG DARK BLOOD. (Out of ground.) A late variety, the root of which is over a foot long. Five inches or more of this grows out of the ground, and the harvesting of the Beet is therefore not attended with much difficulty. The flesh is deep red in color, sweet, and of high quality; it keeps in fine condition through the winter, and its size and shape obviously make it the most economical sort where space is limited. Oz. 15 cts., ¼ lb. 40 cts., lb. $1, 10 lbs. $9, 100 lbs. $80.

SUGAR BEET

KLEIN WANZLEBEN. Oz. 10 cts., ¼ lb. 20 cts., lb. 60 cts., 10 lbs. $5.75.

MANGEL-WURZEL

Allow 6 to 8 pounds per acre

MAMMOTH LONG RED. The roots are of enormous size, very regular and clean. The flesh is bright red and the roots frequently exceed 2 feet in length. Oz. 10 cts., ¼ lb. 25 cts., lb. 75 cts., 10 lbs. $7.25.

PEDIGREED IDEAL. Over forty years of patient breeding have increased the sugar and dry matter by 50 per cent in this variety. Cylindrical in shape; yellow in color. Oz. 15 cts., ¼ lb. 40 cts., lb. $1.10, 10 lbs. $10.50.

BARRE’S SLUDSTRUP. Lb. 75 cts., 10 lbs. $7.25.

CHAMPION YELLOW GLOBE. Lb. 75 cts., 10 lbs. $7.25.

GOLDEN TANKARD. Lb. 75 cts., 10 lbs. $7.25.

HALF-SUGAR ROSE. Lb. 75 cts., 10 lbs. $7.25.

MAMMOTH LONG GOLDEN. Lb. 75 cts., 10 lbs. $7.25.

BROCCOLI

CHOU BROCOLI. Breedelli Cavol broccolo

One ounce produces 3,000 plants; allow ¼ pound per acre

NEW YORK MARKET. (True Italian Strain.) The sprouting Broccoli furnishes delicious boiling greens to market during summer, autumn, and early winter. The very choice variety which we offer has green, tender shoots produced in great abundance after the first green head has been cut and marketed. Our strain produces a large, compact head, and even the heads produced on side shoots are larger than other stocks we have seen. ½ oz. 45 cts., oz. 80 cts., ¼ lb. $2.20, lb. $6.

Include These Aids to Successful Gardening with Every Order

Semesan, Semesan Jr., and Semesan Bel

Let us send you full information on these products and what each will accomplish in the way of increased yields.
CABBAGE

EARLY VARIETIES

COPENHAGEN MARKET. The best of all early Cabbages. Stands longer without bursting than other early sorts. The stem is short, the head round and solid. When ready for cutting, Copenhagen Market is the heaviest of the extra-early varieties, and if left until fully mature, frequently weighs 8 to 10 pounds. The leaves are small, compact and close to the head, so it will stand close planting. The inside is fine-grained, tender, pure white and compact. A leader. ½oz. 30 cts., oz. 55 cts., ¼lb. $1.50, lb. $4.

EARLY FLAT DUTCH. ½oz. 20 cts., oz. 35 cts., ¼lb. $1, lb. $3.

FAMOUS EARLY CONICAL. ½oz. 25 cts., oz. 45 cts., ¼lb. $1.75, lb. $5.

SECOND-EARLY VARIETIES

SUCCESSION. A popular market-gardeners’ variety; matures several days later than Early Summer. Heads are flat and uniform, weighing 10 to 12 lbs. ½oz. 20 cts., oz. 35 cts., ¼lb. $1.50, lb. $4.

YELLOW-RESISTANT GLOBE. Oz. 60 cts., ¼lb. $1.60, lb. $4.50, 10 lbs. $42.50.

EARLY SUMMER. ½oz. 30 cts., oz. 55 cts., ¼lb. $1.50, lb. $4.

GLORY OF ENKHUIZEN. ½oz. 25 cts., oz. 45 cts., ¼lb. $1.30, lb. $3.50.

LATE OR WINTER VARIETIES

DANISH DRUMHEAD. Averages much larger in size than the Ballhead, about two weeks earlier; fine-grained, sweet-flavored, and the best winter Cabbage. ½oz. 30 cts., oz. 55 cts., ¼lb. $1.50, lb. $4.

LARGE LATE FLAT DUTCH. Without exception, one of the best varieties in cultivation for winter use; produces immense heads of the finest quality; splendid keeper. ½oz. 20 cts., oz. 35 cts., ¼lb. $1, lb. $3.

DANISH BALLHEAD. ½oz. 30 cts., oz. 55 cts., ¼lb. $1.50, lb. $4.

RED CABBAGE

MAMMOTH ROCK RED (Sprague Type). This is by far the best, largest, and surest-heading red Cabbage ever introduced. The head is large, round, very solid, and of a deep red. The best Cabbage on the market. ¼oz. 40 cts., ½oz. 60 cts., oz. $1, ¼lb. $2.75, lb. $7.50.

ROCK RED. ¼oz. 20 cts., oz. 35 cts., ¼lb. $1, lb. $3.

RED ZENITH. ¼oz. 45 cts., oz. 80 cts., ¼lb. $2.20, lb. $6.

SAVOY CABBAGE

AMERICAN DRUMHEAD SAVOY. None of the late-growing varieties can begin to equal in flavor this sort, nor exceed it for market use. Heads large and solid; excellent keeper. ½oz. 20 cts., oz. 35 cts., ¼lb. $1, lb. $3.
CARROT

Allow 1 ounce for 100 feet of drill; 5 pounds per acre

SELECTED CHANTENAY. One of the most popular half-long scarlet Carrots for the market-gardener. Its bright color and fine shape make it bunch uniformly fine and bring good prices. Sells equally well as an early basket sort. For early and main crop it is unexcelled, but we do not recommend it for winter storing. Averages 5½ to 6 inches in length, broad at the neck, narrowing gradually to a blunt end. Flesh rich orange-red, free from yellow core, tender, fine flavored, of excellent quality. Oz. 20 cts., ¼lb. 45 cts., lb. $1.10, 10 lbs. $10.

EXHIBITION CHANTENAY. Oz. 20 cts., ¼lb. 50 cts., lb. $1.35, 10 lbs. $12.50.

EXHIBITION DANVERS. Oz. 20 cts., ¼lb. 55 cts., lb. $1.50.

OXHEART or GUERANDE. Oz. 20 cts., ¼lb. 40 cts., lb. $1, 10 lbs. $9.

RUBICON. Oz. 20 cts., ¼lb. 50 cts., lb. $1.35, 10 lbs. $12.50.

SELECTED LONG ORANGE IMPROVED. Oz. 20 cts., ¼lb. 40 cts., lb. $1, 10 lbs. $9.

S. & W. CO.’S MELTING MARROW. Oz. 35 cts., ¼lb. 90 cts., lb. $2.50, 10 lbs. $24.

S. & W. CO.’S NEW RED INTERMEDIATE. Oz. 20 cts., ¼lb. 50 cts., lb. $1.35, 10 lbs. $12.50.

CARROTS FOR STOCK FEEDING

Allow 5 pounds per acre

DANVERS HALF-LONG. Oz. 15 cts., ¼lb. 40 cts., lb. 90 cts., 10 lbs. $8.

LONG ORANGE. Oz. 15 cts., ¼lb. 40 cts., lb. 90 cts., 10 lbs. $8.

MAMMOTH WHITE BELGIAN. Oz. 15 cts., ¼lb. 40 cts., lb. 90 cts., 10 lbs. $8.

CAULIFLOWER

One ounce produces 3,000 plants; allow ¼ pound per acre

S. & W. CO.’S BEST OF ALL. The easiest grown and surest heading Cauliflower offered today. A refined Dwarf Erfurt producing solid, fine-grained, pure white heads. ¼oz. $1, ½oz. $1.75, oz. $3, ¼lb. $10.

SUPER-SNOWBALL. True originator’s stock, which will head 10 days earlier than Snowball. Heads more uniform than any other variety. ¼oz. $1.65, oz. $2.75, ¼lb. $9, lb. $32.

EARLY SNOWBALL. A sure-heading variety of superior quality. ¼oz. $1.35, oz. $2.25, ¼lb. $7.50, lb. $24.

EXTRA-EARLY DWARF ERFURT. An extra-early sort, of dwarf habit. ¼oz. $1.25, oz. $2, ¼lb. $7, lb. $22.

DANISH DRY WEATHER. ¼oz. $1.35, oz. $2.25, ¼lb. $7.50, lb. $24.

AUTUMN GIANT. Oz. 65 cts., ¼lb. $2, lb. $6.
CELENY

S. & W. CO.'S GOLDEN PLUME. A much-improved form of Golden Self-blanching, and the improvements are (a) superior eating quality, (b) wonderful golden color, (c) marked resistance to blight and rust, (d) earlier maturity, (e) superior keeping qualities, (f) increased size. Raiser's original strain. Pkt. 25 cts., 1/4 oz. $1.75, oz. $3, 1/4 lb. $8, lb. $25.

NEW EASY-BLANCHING (Winter Queen Type), Originator's Stock. This type has been grown by one of the most successful market-gardeners, who is shipping the finest Celery, both for medium early and during winter. Seed has been selected over a period of years, and it is the best Celery that we know of in appearance, excellence, and keeping quality, hence the high price of years, and it is the best Celery that we know of in appearance, excellence, and keeping quality, hence the high price of years, and it is the best Celery that we know of in appearance, excellence, and keeping quality, hence the high price of years, and it is the best Celery that we know of in appearance, excellence, and keeping quality, hence the high price of years, and it is the best Celery that we know of in appearance, excellence, and keeping quality, hence the high price of years, and it is the best Celery that we know of in appearance, excellence, and keeping quality, hence the high price of years, and it is the best Celery that we know of in appearance, excellence, and keeping quality, hence the high price.

PARIS GOLDEN SELF-BLANCHING. (French-grown seed.) 1/2 oz. 55 cts., oz. $1, 1/4 lb. $3.50, lb. $12.

S. & W. CO.'S EARLGREEN. The finest, earliest green Celery. See page 27. Pkt. 25 cts., 1/4 oz. $1.25, 1/2 oz. $1.75, oz. $3.

BOKAY. A green Celery. Pkt. 25 cts., 1/4 oz. 75 cts., 1/2 oz. $1.35, oz. $2.50.

IMPROVED WHITE PLUME. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.50.

GIANT PASCAL. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.50.

WINTER QUEEN. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.50.

CUTTING or SOUP CELERY. Oz. 20 cts., 1/4 lb. 55 cts., lb. $1.50.

CELERY SEED FOR FLAVORING. Oz. 10 cts., 1/4 lb. 20 cts., lb. 50 cts.

CELERIAC (Turnip-rooted Celery) Allow 1 ounce for 150 feet of drill; 3 pounds per acre

NEW YORK IMPROVED. (Special.) A specially developed stock from which we have made a careful selection. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.

LARGE NEW YORK IMPROVED. (Special.) A specially developed stock from which we have made a careful selection. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.

CUCUMBER

CONCOMBRE Loriët Centriulo

Allow 1 ounce for 50 hills; 2 pounds per acre

IMPROVED EARLY WHITE SPINE. The fruits are nearly cylindrical in form, slightly pointed at the ends, perfectly smooth and of deep, rich coloring marked with distinct white lines at the blossom end. Will retain its color longer after picking than most varieties, and is splendid as a table Cucumber. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25, 10 lbs. $1.15.

NEW DAVIS PERFECT. In color, a dark, glossy green; shape slim and symmetrical, with an average length of 10 to 12 inches. Quality fine, as the seeds are very soft when fit for table use. Oz. 20 cts., 1/4 lb. 50 cts., lb. $1.35, 10 lbs. $1.25.

EXTRA-LONG GREEN. A well-known standard variety about 1 foot in length, of most excellent quality, and when young makes the best of pickles. When ripe it is the best of any for sweet pickles. Oz. 20 cts., 1/4 lb. 55 cts., lb. $1.50, 10 lbs. $1.4.

LONGFELLOW. An excellent, long, slender, dark green, white-spine variety, averaging 12 to 14 inches in length. A good "straight-pack" shipping variety. Also used for forcing. Oz. 30 cts., 1/4 lb. 80 cts., lb. $2.25, 10 lbs. $2.15.

EARLY FORTUNE. The best long-distance shipping Cucumber as it holds its intense dark green color very well. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25, 10 lbs. $1.15.

COOL AND CRISP. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25, 10 lbs. $1.15.

EARLY GREEN PROLIFIC. Oz. 20 cts., 1/4 lb. 55 cts., lb. $1.50.

CHICAGO PICKLING. Oz. 20 cts., 1/4 lb. 55 cts., lb. $1.50.

JAPANESE CLIMBING. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25.

NEW KLONDYEKE. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25.

FORCING CUCUMBER

S. & W. CO.'S IMPROVED TELEGRAPH. Pkt. 25 cts., 1/4 oz. 2.75, 1/2 oz. 5.5.

FORCING WHITE SPINE. Pkt. 25 cts., 1/4 oz. 2.50.
CORN

Golden Bantam
Perhaps the sweetest Corn grown; the standard for quality by which others are judged. Contains a height of only 3 to 4 feet, usually bearing two or more ears to the stalk. The ears are compactly filled with kernels which when ready for the table are cream-yellow. Golden Bantam is one of the hardiest varieties of Corn grown; it can be planted with safety earlier than others. 5 lbs. $1.30, 15 lbs. $3.25, 45 lbs. (bus.) $9, 100 lbs. $18.

Golden Cross Bantam
The best of the hybrid Corns. A heavy yielder. Use only seed that has been newly crossed each year. Lb. 50 cts., 5 lbs. $2, 45 lbs. (bus.) $16.

Howling Mob
Is ready for use only 3 to 5 days later than the extra-early Cory when both are planted at the same time, but the ears are much larger in size, while the grains are much whiter and sweeter. An early variety of large size. 5 lbs. $1.30, 15 lbs. $3.25, 45 lbs. (bus.) $11, 100 lbs. $22.

New Wonder Bantam
A successful cross between Early Wonder and Golden Bantam, possessing all the good qualities of Golden Bantam—its earliness, flavor, and color—but being more vigorous, more productive, and yielding larger ears. Wonder Bantam grows from 5 to 6 feet in height, bearing ears, high up on the stalk, which measure 8 to 10 inches in length. The ears are filled with 8 rows of rich, golden, sugar-sweet kernels. Wonder Bantam appeals alike to the critical market-grower, the home-gardener, and the canner. 5 lbs. $1.50, 15 lbs. $4, 45 lbs. (bus.) $11, 100 lbs. $22.

Spanish Gold
A new, very early yellow Corn, with ears 6 to 7 inches long, well filled with 10 or 12 rows of bright yellow, sweet, tender kernels. Ideal variety for local markets. 5 lbs. $1.50, 15 lbs. $4, 45 lbs. (bus.) $11, 100 lbs. $22.

COUNTRY GENTLEMAN
A large, late variety; the deep kernels are set very irregularly on the cob. Quite the best late Corn; very sweet. 5 lbs. $1.45, 15 lbs. $3.75, 45 lbs. (bus.) $10, 100 lbs. $20.

Stowell’s Evergreen
The ears are of large size, grains deep, exceptionally tender and sugary, and has the advantage of remaining longer in the green state than any other. Our stock has been carefully grown and selected to avoid the tendency to a shorter grain and deterioration in the evergreen character of this best of all medium sorts. 5 lbs. $1.45, 15 lbs. $3.75, 45 lbs. (bus.) $10, 100 lbs. $20.

Long Island Beauty
A favorite among New York market-growers. 5 lbs. $1.45, 15 lbs. $3.75, 45 lbs. (bus.) $10, 100 lbs. $20.

Late Mammoth
5 lbs. $1.45, 15 lbs. $3.75, 45 lbs. (bus.) $10, 100 lbs. $20.

Black Mexican
5 lbs. $1.45, 15 lbs. $3.75, 45 lbs. (bus.) $10, 100 lbs. $20.

Field Corn

New Golden Eureka Dent
Improved Learning.
Lancaster Sure-Crop.
Jumbo Silage.
Luce’s Favorite.
Improved Early Horsetooth.
Evergreen Fodder.
Longfellow Flint.
Southern Hybrid Sweepstakes.
Prices on application

Collards

One ounce produces 3,000 plants; allow ½ pound per acre

Georgia
Oz. 15c., ¼ lb. 30c., lb. 75c.

Corn Salad

Allow 3 ounces for 100 feet of drill
Oz. 20 cts., ¼ lb. 45 cts., lb. $1.25.

Cress

Curled or Peppergrass
Oz. 10 cts., ¼ lb. 25 cts., lb. 65 cts.
True Water
Oz. 65 cts., ¼ lb. $1.75, lb. $5.

Dandelion

Common
Oz. 35 cts., ¼ lb. $1, lb. $3.
Improved Thick-Leaved
Oz. 65 cts., ¼ lb. $1.75, lb. $5.
French Garden
Oz. 35 cts., ¼ lb. $1, lb. $3.

Dill

Mammoth
The aromatic seeds are used in pickles, preserves, and soups.
Oz. 15 cts., ¼ lb. 30 cts., lb. 75 cts.
GREEN CURLED ROSE-RIBBED (Self-blanching). Quicker Broad-leaved Batavian (Escarolle). The leaves are
14 50 25 55 20 1 1 c., lb. $1.25, 10 lbs. $20.

FULL-HEARTED (Escarolle). See page 27. Oz. 20 cts., 1/4lb. 45 cts., lb. $1.25, 10 lbs. $11.50.

GREEN CURLED ROSE-RIBBED (Self-blanching). Quicker to mature and more upright in growth than the ordinary type. Grown 6 inches apart, in good, rich soil, the plants quickly crowd one another to such an extent that the dense centers of the plants blanch themselves. The flavor is refined to a degree. Oz. 20 cts., 1/4lb. 55 cts., lb. $1.50, 10 lbs. $14.25.

WHITE CURLED. Oz. 20 cts., 1/4lb. 50 cts., lb. $1.35, 10 lbs. $13.

EGGPLANT

AUBERGINE Serpentine Pertronciano

One ounce produces 1,000 plants; allow 6 ounces per acre

NEW YORK IMPROVED SPINELESS. This variety is more widely grown than any other and is a favorite both for the market-garden and for family use. The fruits are large, round-oval, of a rich deep purple-black color and splendid quality. The stems and calyx are entirely free from spines. In spite of their large size, the fruits are produced continuously and freely; each strong, spreading, bushy plant may be expected to yield from six to ten splendid "eggs." We offer a markedly superior strain of this fine variety. Oz. 60 cts., 1/4lb. $1.70, 10 lbs. $4.50.

JAPANESE. Oz. 55 cts., 1/4lb. $1.50, lb. $4.

BLACK BEAUTY. Oz. 60 cts., 1/4lb. $1.70, lb. $4.50.

LONG PURPLE. Oz. 45 cts., 1/4lb. $1.30, lb. $3.50.

FLORIDA HIGH-BUSH. Oz. 60 cts., 1/4lb. $1.70, lb. $4.50.

FENNEL

FINOCCHIO

SICILIAN. The largest and best of the type. The bulb is in section a thick oval, and not flat, as in the Florence Fennel. Oz. 30 cts., 1/4lb. 75 cts., lb. $2.

FLORENCE. Oz. 30 cts., 1/4lb. 75 cts., lb. $2.

HORSE-RADISH ROOTS

Will produce good Horse-Radish, fit for use in one season’s growth. Plant the root so that the top will be 2 inches under the ground. 20 cts. per doz., $1.25 per 100.

KALE, or BORECOLE

Cavolo rapa

Allow 1 ounce for 150 feet of drill; 3 pounds per acre

EARLY WHITE VIENNA SHORT-LEAF TYPE. Handsome, very early variety, with very few, small leaves, seldom over 8 inches long; bulb of medium size and fine quality; large enough to be eaten in two months and a half from the time of sowing. Good for forcing. Oz. 35 cts., 1/4lb. 90 cts., lb. $2.50, 10 lbs. $23.50.

MAMMOTH WHITE. Long-leaved type. Oz. 25 cts., 1/4lb. 65 cts., lb. $1.75, 10 lbs. $16.50.

EARLY PURPLE VIENNA. Oz. 25 cts., 1/4lb. 65 cts., lb. $1.75, 10 lbs. $16.50.

LAVENDER

Herb used for medicinal purposes. 1/2oz. 45 cts., oz. 80 cts., 1/4lb. $2.20, lb. $6.

LEEK

PORREAU Porro, oher Saup Porro

Allow 1 ounce for 100 feet of drill; 6 pounds per acre

MUSSELBURG. This Leek will withstand our most severe winters, and for planting to carry over the winter for early spring cutting should be valuable to the market-gardener. Oz. 35 cts., 1/4lb. 90 cts., lb. $2.50, 10 lbs. $23.

ELEPHANT. A new, giant, extra-long and extra-thick Leek. Oz. 35 cts., 1/4lb. 90 cts., lb. $2.50, 10 lbs. $23.

AMERICAN FLAG. A popular Leek, largely used for fall and early winter sales. It makes a quick, strong growth, about 10 inches long and 2 inches wide, and blanches very finely. Oz. 35 cts., 1/4lb. 90 cts., lb. $2.50, 10 lbs. $23.

LARGE CARENTAN or THICK-LEAVED WINTER. Oz. 35 cts., 1/4lb. 95 cts., lb. $2.75, 10 lbs. $25.

S. & W. CO’S AMERICAN FLAG LEEK
STUMPP & WALTER CO., NEW YORK CITY

LETTUCE

Laitue  Salat  Leituga

Allow 1 ounce for 150 feet of drill; 3 pounds per acre.

BIG BOSTON. (White seed.) A splendid head Lettuce, perhaps the most generally and favorably known of the varieties mentioned here. Forced in frames to great extent in the spring and is also planted in August for late crop. Does not do well for midsummer use, but as a fall or early spring Lettuce is one of the best. Large heads; center crisp and of fine flavor. Oz. 20 cts., ¼ lb. 45 cts., lb. $1.25, 10 lbs. $12.

BLACK-SEEDED BIG BOSTON. By far the most heat-resisting sort of this type. The plants are of a uniformly darker shade of green, grow more compactly, and stand several days longer than other strains of Big Boston, before running to seed. Oz. 25 cts., ¼ lb. 65 cts., lb. $1.75, 10 lbs. $17.

WHITE BOSTON. (White seed.) Similar to our Unrivaled Summer. A green-leaved Big Boston, forming uniformly large heads, free from the red tinge. It is of excellent quality and may be grown under coldframes, or is good for late fall planting. Oz. 20 cts., ¼ lb. 60 cts., lb. $1.60, 10 lbs. $15.

NEW YORK or WONDERFUL. (White seed.) Possibly largest Lettuce in cultivation. It is quite distinct with its crisp, curly leaves and very dark color. This is the variety shipped into many markets under the name "Iceberg." A sure-heading variety for spring and late summer planting. Oz. 25 cts., ¼ lb. 65 cts., lb. $1.75, 10 lbs. $17.


SALAMANDER PERFECTED. (Black seed.) For summer use there are few Lettuces better or more favorably known. The critical market-gardener will find few Lettuces to equal it for summer use, as it remains longer in head before running to seed than most sorts. The heads are good-sized, compact, tender, creamy white inside, outer leaves light green and of most excellent flavor. Oz. 20 cts., ¼ lb. 55 cts., lb. $1.50, 10 lbs. $14.

UNRIVALED SUMMER. (White seed.) Our stock similar to White Boston. Oz. 20 cts., ¼ lb. 60 cts., lb. $1.60, 10 lbs. $15.

ALL SEASONS. (Black seed.) Oz. 20 cts., ¼ lb. 55 cts., lb. $1.50, 10 lbs. $14.25.

BLACK-SEEDED SIMPSON. Early, loose-leaved type, with broad, frilled, crisp, light green leaves. Oz. 15 cts., ¼ lb. 40 cts., lb. $1, 10 lbs. $9.

CALIFORNIA CREAM BUTTER. Oz. 20 cts., ¼ lb. 55 cts., lb. $1.50, 10 lbs. $14.25.

CRISP AS ICE. (Black seed.) Oz. 35 cts., ¼ lb. 90 cts., lb. $2.50, 10 lbs. $23.

EARLY CURLED SIMPSON. (White seed.) Oz. 20 cts., ¼ lb. 45 cts., lb. $1.25, 10 lbs. $12.

GOLDEN QUEEN. (White seed.) Oz. 35 cts., ¼ lb. 90 cts., lb. $2.50, 10 lbs. $24.

GRAND RAPIDS FORCING. (Black seed.) Oz. 20 cts., ¼ lb. 55 cts., lb. $1.50, 10 lbs. $14.

HANSON. (White seed.) Oz. 20 cts., ¼ lb. 55 cts., lb. $1.50, 10 lbs. $14.

HUBBARD MARKET. Oz. 20 cts., ¼ lb. 45 cts., lb. $1.25.

ICEBERG (California Simpson). (White seed.) Oz. 25 cts., ¼ lb. 65 cts., lb. $1.75, 10 lbs. $16.50.

Thousands of rows of vegetables and flowers are grown to maturity on the S. & W. Co.'s Trial-Grounds, and every variety sold by the Company is represented. Our view shows a portion of the Lettuce Trials.

LETTUCE, continued

MAMMOTH BLACK-SEEDED BUTTER. Oz. 20 cts., ¼ lb. 45 cts., lb. $1.25, 10 lbs. $12.

MAY KING. (White seed.) Oz. 20 cts., ¼ lb. 55 cts., lb. $1.50, 10 lbs. $14.

MIGNONETTE. (Black seed.) Oz. 35 cts., ¼ lb. 90 cts., lb. $2.50, 10 lbs. $24.

TOM THUMB, S. & W. CO.'S. (Black seed.) Oz. 35 cts., ¼ lb. $1, lb. $3, 10 lbs. $27.50.

COS or ROMAINE LETTUCE

(White Seed)

TRIANON SELF-CLOSING COS. A large, self-folding type with long, narrow, oval leaves. The oval head is tender and crisp. Trianon is several days earlier than other varieties. A special strain that has been found suitable by the New York growers. Oz. 30 cts., ¼ lb. 75 cts., lb. $2, 10 lbs. $19.

PARIS WHITE COS or ROMAINE. Oz. 20 cts., ¼ lb. 55 cts., lb. $1.50, 10 lbs. $14.

S. & W. CO.'S DARK GREEN COS. Oz. 25 cts., ¼ lb. 65 cts., lb. $1.75, 10 lbs. $16.

S. & W. CO.'S GIANT WHITE COS. Oz. 35 cts., ¼ lb. $1, lb. $2.75, 10 lbs. $26.

MARTYNSIA

For Pickles. Oz. 55 cts., ¼ lb. $1.50, lb. $4.

MARJORAM

Marrjolaine a coquille  Majoran  Maggiorana

SWEET or ANNUAL. Oz. 35 cts., ¼ lb. $1, lb. $3.

MUSTARD

Moutarde  Senf  Senapa

WHITE LONDON. The best variety for salads; the seed is used also medicinally and as a mild seasoning for pickles. Oz. 10 cts., ¼ lb. 20 cts., lb. 50 cts., 10 lbs. $4.75.

FORDHOOK FANCY. ¼ lb. 35 cts., lb. 90 cts., 10 lbs. $8.75.

SOUTHERN CURLED. ¼ lb. 30 cts., lb. 75 cts., 10 lbs. $7.

MUSTARD SPINACH. (White Seed)

Healthful, and palatable to a marked degree; it has a pleasant Spinach flavor. Cutting may commence within five weeks of sowing seed. Oz. 15 cts., ¼ lb. 35 cts., lb. 85 cts., 10 lbs. $8.
MUSKMELON

Allow 1 ounce for 80 hills; 3 pounds per acre

S. & W. CO.'S SELECTED STOCK, ROCKY FORD. This famous variety is the finest early green-fleshed melon in cultivation. The fruits are remarkably uniform in size, weighing from 1 1/2 to 1 1/2 pounds each. They are quite thick meated, with very thin rinds; skin light green, regularly ribbed and heavily netted, turning to a golden yellow as the melon ripens. Flesh light green in color, firm but melting, and of uniformly fine flavor. Oz. 20 cts., 1/4 lb. 50 cts., lb. $1.35, 10 lbs. $13.

“10/25” SALMON TINT. The Rocky Ford Muskmelon has been improved under the direction of Professor Blinn of the Colorado Experiment Station, and “10/25” is the best yet. The fruit is heavily and evenly netted, very uniform in size, rust-resisting and early; the flesh is a rich gold in the center, shading out to emerald-green near the rind. The flavor is highly aromatic and pleasing to a degree. Oz. 20 cts., 1/4 lb. 55 cts., lb. $1.50, 10 lbs. $14.25.


BANANA. Oz. 20 cts., 1/4 lb. 55 cts., lb. $1.50, 10 lbs. $14.25.

BENDER’S SURPRISE. A popular melon for growing in the East. It is an early variety, with melons of oval shape, coarsely netted. The deep orange flesh is very thick, sweet, and of fine flavor. Oz. 25 cts., 1/4 lb. 65 cts., lb. $1.75, 10 lbs. $17.

CASSABA. Oz. 35 cts., 1/4 lb. $1, lb. $3, 10 lbs. $27.50.

EMERALD GEM. An early, prolific variety with rich, deep green skin and smooth, salmon-colored, delicious flesh. Oz. 20 cts., 1/4 lb. 50 cts., lb. $1.35, 10 lbs. $13.

EXTRA-EARLY HACKENSACK. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25, 10 lbs. $12.

HONEYDEW. Oz. 25 cts., 1/4 lb. 65 cts., lb. $2, 10 lbs. $19.

PAUL ROSE. Oz. 20 cts., 1/4 lb. 45 cts., lb. $1.25, 10 lbs. $12.

FORCING MELONS

KING GEORGE. Pkt. 50 cts.
ROYAL JUBILEE. Pkt. 50 cts.
GOLDEN BEAUTY. Pkt. 50 cts.

WATERMELON

Allow 1 ounce for 50 hills; 4 pounds per acre

Kleckley Sweets. The sweetest of all the Watermelons. Fine-flavored and grained, tender meat. Fruits are of large size; rind very thin and green, very brittle; flesh scarlet and firm. A variety everyone should grow. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1, 10 lbs. $9.50.

Early Fordhook. The quickest-maturing, large-fruiting Watermelon grown, and therefore suitable for the North. Fruits are short and “stubby,” though large. Flesh is bright scarlet, crisp and of splendid quality. Ships well. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1, 10 lbs. $9.50.

Stone Mountain. Wonderful new melon, very large, dark green, nearly round. Flesh sweet, rich scarlet with few seeds. Not recommended for shipping. Oz. 20c., 1/4 lb. 65c., lb. $1.50.

CITRON. Oz. 15 cts., 1/4 lb. 35 cts., lb. 85 cts., 10 lbs. $8.25.

COLE’S EARLY. Oz. 15 cts., 1/4 lb. 35 cts., lb. 85 cts., 10 lbs. $8.25.

TOM WATSON. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1, 10 lbs. $9.50.
This idea and method is protected

A New and Certain

MUSHROOM SPAWN

The propagation of Mushroom Spawn under absolutely sterile conditions, in one-quart milk-bottles, guarantees it to be 100 per cent pure, full run, no waste material at all, every particle can be used, no insect eggs, no flies, no weed seeds, no moulds of any kind or infection that the Brick Spawn is subject to. It is almost certain to produce a large crop, when the beds are properly prepared, and the cost is no greater than the old Brick Spawn per square foot of surface planted. Transportation is much less because the Spawn is lighter in weight.

This is furnished in three varieties, Pure White, Cream, and Light Brown, at the following prices. One quart is enough for 30 to 40 square feet.

1-quart size......................$1 10 12-quart.....................$11 00
6-quart......................... 6 00

This Spawn is dried thoroughly and shipped in cartons. It will keep in perfectly healthy condition for twelve months.

American Pure-Culture Spawn

Ten pounds will spawn 10 feet square

This type produces larger Mushrooms than the English, coming into bearing somewhat earlier, and continuing to crop for a long time. This spawn is produced by selecting spores from individual specimen Mushrooms, and is propagated and transferred to the bricks of manure, which, when planted, produce Mushrooms all of one type.

Per Brick (about 1½ lbs.) $0 30 Per 25 Bricks...............$5 50
Per 10 Bricks....................2 50 Per 100 Bricks............20 00

OKRA, or GUMBO

Gombaud Geoffran Ibsico

Allow 1 ounce for 100 feet of drill; 8 pounds per acre

WHITE VELVET. Very distinct in appearance; pods are perfectly round, smooth and of a white velvety appearance and of superior flavor. Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts.

DWARF-POD OKRA. Oz. 15 cts., ¼lb. 35 cts., lb. 85 cts.

KLECKLEY'S FAVORITE. Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts.

LADY FINGER. Oz. 15 cts., ¼lb. 40 cts., lb. $1, 10 lbs. $9.50.

LONG GREEN. Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts., 10 lbs. $7.25.

PERKINS' MAMMOTH. Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts., 10 lbs. $7.25.

PARSLEY

Persil Petroselie Prezzemolo

Allow 1 ounce for 150 feet of drill; 4 pounds per acre

EXTRA DOUBLE CURLED. This is a good variety for the market-gardener, as it produces intensely curled rich green leaves of good size, with long stems, which make it easy to bunch. Oz. 15 cts., ¼lb. 40 cts., lb. $1, 10 lbs. $9.

HARDY CURLED. A type produced under rigorous northern conditions, and therefore suited for standing through into winter. Oz. 20 cts., ¼lb. 45 cts., lb. $1.25, 10 lbs. $12.

CHAMPION MOSS CURLED. Oz. 15 cts., ¼lb. 40 cts., lb. $1, 10 lbs. $9.50.

HAMBURG or ROOTED. Oz. 15 cts., ¼lb. 40 cts., lb. $1, 10 lbs. $9.

PLAIN or ITALIAN. Oz. 15 cts., ¼lb. 30 cts., lb. 75 cts., 10 lbs. $7.

PARSNIP

Paniis Pastinafe Pastinaca

Allow 1 ounce for 150 feet of drill; 5 pounds per acre

S. & W. CO.'S IMPROVED HOLLOW-CROWN. A great improvement over the present Hollow-Crown variety; clean, well shaped, thick shoulder, and smooth. Oz. 15 cts., ¼lb. 40 cts., lb. $1, 10 lbs. $9.50.


PEANUTS

CULTURE.—These require similar soil conditions to garden corn, and they take about as long to grow. Remove the outer shell carefully, taking care not to damage the kernels, and sow the latter in drills 2½ feet apart and 1½ inches deep. Allow 9 inches between one "nut" and the next in the row.

IMPROVED SPANISH. Lb. 35 cts.

CALIFORNIA LONG RED. Lb. 35 cts.
ONION

Oignon  Zwiebel  Cipolla

Allow 1 ounce for 100 feet of drill; 6 pounds per acre

S. & W. CO.'S SOUTHPORT WHITE GLOBE. Yields abundantly, producing handsome and uniformly globe-shaped bulbs. The flesh is firm, fine-grained, and of mild flavor. To produce the beautifully white Onions, so much sought in every market, one must, first of all, have good seed. Second, grow them well on rich land. Third, exercise great care in harvesting and curing the crop. In Southport, they "cord" the Onions in long rows, the bulbs on the inside, and cover with boards so that the bulbs in the open air are well protected from rain or dew, which would be sure to discolor them. We have, by years of careful selection and breeding, developed a strain which has no equal in uniformity and beauty of shape and color. Oz. 35 cts., ¼lb. $1, lb. $3, 10 lbs. $29.

S. & W. CO.'S SOUTHPORT RED GLOBE. Similar to White Globe, except the skin is a purplish crimson. The market-gardener who has grown our Southport Globe strains will doubtless realize that nowhere can any better or more uniform strain, true to type, be produced. Oz. 35 cts., ¼lb. 90 cts., lb. $2.50, 10 lbs. $24.

S. & W. CO.'S SOUTHPORT YELLOW GLOBE. The enormous quantities of this Onion annually sent to market prove its popularity, and it is more largely grown than any other sort. We can confidently claim superiority for our strain of seed; it produces large and uniformly spherical bulbs with very small necks. The largest diameter is below the center of the bulb. The color is a rich orange-yellow. Keeps splendidly. Oz. 35 cts., ¼lb. $1, lb. $3, 10 lbs $29.

EBENEZER or JAPANESE. A splendid dark yellow variety of exceptional keeping quality. Bulbs deep, flat, of medium size, and mild, pleasant flavor. Oz. 35 cts., ¼lb. 90 cts., lb. $2.50, 10 lbs $24.

WHITE PORTUGAL or SILVERSKIN. A leading white, flat Onion. The bulbs ripen early, are flat but symmetrical. It is not only early, but a good keeper. Oz. 30 cts., ¼lb. 90 cts., lb. $2.50, 10 lbs. $24.

JAPANESE BUNCHING. Long, tender, pure white scallions, with a very mild flavor. The plant shows no tendency to form a bulb. A sort which is gaining in popularity each season. Oz. 30 cts., ¼lb. 90 cts., lb. $2.50, 10 lbs. $24.

AILSA CRAIG, S. & W. CO.'S SELECTED. Oz. 55 cts., ¼lb. $1.50, lb. $4, 10 lbs. $39.

BERMUDA, RED. Oz. 35 cts., ¼lb. $1, lb. $3, 10 lbs. $29.

BERMUDA, WHITE. Oz. 35 cts., ¼lb. $1, lb. $3, 10 lbs. $29.

CRYSTAL WHITE WAX. Oz. 55 cts., ¼lb. $1.50, lb. $2, 10 lbs. $38.50.

GIGANTIC GIBRALTAR. Oz. 45 cts., ¼lb. $1.30, lb. $3.50, 10 lbs. $34.

IDEAL YELLOW GLOBE. Oz. 35 cts., ¼lb. $1, lb. $3, 10 lbs. $29.

LARGE RED WETHERSFIELD. Oz. 30 cts., ¼lb. 90 cts., lb. $2.50, 10 lbs. $24.

PRIZETAKER. Oz. 35 cts., ¼lb. 95 cts., lb. $2.75, 10 lbs. $26.

RIVERSIDE SWEET SPANISH. Oz. 40 cts., ¼lb. $1.10, lb. $3, 10 lbs. $29.

YELLOW GLOBE DANVERS. Oz. 30 cts., ¼lb. 90 cts., lb. $2.50, 10 lbs. $24.

PICKLING ONIONS

WHITE BARLETTA. (For pickling.) When matured, the tops die down, leaving beautiful and perfect little bulbs. The color is pure white, flavor mild and delicate, perfectly adapted for pickling and table use; and makes a pretty bunch Onion, especially if grown by the transplanting method. A valuable variety. Oz. 30 cts., ¼lb. 80 cts., lb. $2.25, 10 lbs. $21.

QUEEN. Oz. 30 cts., ¼lb. 75 cts., lb. $2, 10 lbs. $19.

HARVESTING SOUTHPORT YELLOW GLOBE ONION SETS

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Prices on Onion Sets are subject to change. Write for latest prices.

GARLIC SETS

Allow 1 pound for 200 feet of drill

CULTURE. — Break up the sets or bulbs into the smaller scale-like portions and plant these 6 inches apart in rows 1 foot apart. As soon as the leaves have turned, the crop is matured, and may be harvested like the onion. Lb. 50 cts., 5 lbs. $2.25.

PUMPKIN

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CULTURE. — Break up the sets or bulbs into the smaller scale-like portions and plant these 6 inches apart in rows 1 foot apart. As soon as the leaves have turned, the crop is matured, and may be harvested like the onion. Lb. 50 cts., 5 lbs. $2.25.
FIRST OF ALL or PEDIGREE EXTRA-EARLY. The characteristic of this variety is extreme hardiness and earliness. The first planting of Peas should be with First of All. It is thus but four days later than the best early sorts. The Peas are larger. They are of truly remarkable sweetness. Home-gardeners, as well as truckers, will find this new sort a big surprise in every way.

5 lbs. $1.35, 15 lbs. $3.65, 60 lbs. (bus.) $13, 10 bus. $120.

NOTE.—We now offer Peas by weight instead of measure:
2 lbs. = 1 qt., 15 lbs. = 1 pk., 56-60 lbs. = 1 bus. approximately.

S. & W. CO.'S SELECTED GRADUS PEAS

EARLY BIRD. 5 lbs. $1.25, 15 lbs. $3.25, 60 lbs. (bus.) $12, 10 bus. $110.

EIGHT WEEKS. 5 lbs. $1.35, 15 lbs. $3.65, 60 lbs. (bus.) $13, 10 bus. $120.

PILOT. 5 lbs. $1.25, 15 lbs. $3.25, 60 lbs. (bus.) $12, 10 bus. $110.

EARLIEST WRINKLED Sorts

WORLD'S RECORD. Among early main-crop Peas of medium height, Gradus, or Prosperity, takes the first place. It is indeed, on account of its high yield and superb flavor. In the list of World’s Record these points are more than maintained; the yield is as high and the quality, if anything, is enhanced. The great point in favor of this variety is its earliness. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $12, 10 bus. $110.

GRADUS or PROSPERITY. The vine has heavy stems, with large, light green leaves and grows about 3 feet high. It produces uniformly large pods, measuring from 4 to 4½ inches in length, nearly round and well filled with very large, handsome Peas of the finest flavor; very early; ready for picking after First of All is through, and leaves little to be desired. Height 3 feet. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $12, 10 bus. $110.

LAXTONIAN. A very fine dwarf early Pea. Unusually large pods, borne on long-growing, sturdy vines. The large pods are filled with large, luscious Peas. It is ready for use a week later than the very early sorts. The plant grows about 1½ feet high, and is of a rich dark green color. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $12, 10 bus. $110.

LAXTON'S PROGRESS. A large-podded, dwarf, sweet Pea. Pods and vine deep green. Pods 4 inches long, containing eight Peas. Season same as Laxtonian. Height 20 inches. 5 lbs. $1.25, 15 lbs. $3.25, 60 lbs. (bus.) $12, 10 bus. $110.

DELICIOUS. A new and outstanding variety. Season between Laxtonian and Potlach. Large pods of exceptional quality. Height 20 inches. 5 lbs. $1.35, 15 lbs. $3.65, 56 lbs. (bus.) $13.

LITTLE MARVEL. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $12, 10 bus. $110.

SUTTON'S EXCELSIOR. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $12, 10 bus. $110.

MIDSEASON AND MAIN-CROP

ALDERMAN. Grows to a height of 5 to 6 feet, and should be supported with brush or trellis. The pods contain seven large, light green Peas of the highest quality. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $11, 10 bus. $100.

BOSTON UNRIVALED or TELEPHONE. This variety is much like Alderman, with vines fully as tall, pods slightly smaller, lighter green, and bears right up to the season of the very late sorts. The Peas are every bit as tender, but pods are a little larger in color, and sweet. Height 5 feet. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $11, 10 bus. $100.

ADMIRAL BEATTY. 5 lbs. $1.75, 15 lbs. $4.50, 56 lbs. (bus.) $15, 10 bus. $140.

CHAMPION OF ENGLAND. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $11.50, 10 bus. $105.

POTLACH. 5 lbs. $1.25, 15 lbs. $3.25, 56 lbs. (bus.) $12.

“SAWCO FORTY.” (New.) Dwarf plant; midseason type. 5 lbs. $1.35, 15 lbs. $3.65, 60 lbs. (bus.) $13, 10 bus. $120.

SUGAR or EDIBLE-POD PEAS

LUSCIOUS MELTING SUGAR. Grows about 5 feet high; pods are very tender. 5 lbs. $1.35, 15 lbs. $3.50, 60 lbs. (bus.) $13.50, 10 bus. $125.

VERY DWARF WHITE SUGAR. 5 lbs. $1.25, 15 lbs. $3.25, 60 lbs. (bus.) $11.50, 10 bus. $105.
PEPPER

One ounce produces 1,000 plants; allow 1/2 pound per acre

LARGE BELL or BULL NOSE. A large early variety of pleasant flavor, usually mild and sweet. The standard sort for pickling, for use green, or for ripening into red Peppers. The fruits are 2 inches in diameter, 3 inches long, and blunt pointed. 1/2oz. 35 cts., oz. 60 cts., 1/4lb. $1.50, lb. $4.

HARRIS EARLY GIANT. Earliest of all large-fruited sorts. A large, sweet Pepper, 4 1/2 inches high and 4 inches across. Produces good crops, even in northern states. 1/2oz. 35 cts., oz. 65 cts., 1/4lb. $1.75, lb. $5.

RUBY KING. The handsome fruits are 4 1/2 to 6 inches long, 4 inches thick, and bright red. Ruby King is used very largely for pickles, and it is equally suited for slicing. The flavor of the fruits is mild and pleasant, with just a slight suspicion of piquancy. 1/2oz. 30 cts., oz. 50 cts., 1/4lb. $1.30, lb. $3.50.

WORLD-BEAVER. A cross between Chinese Giant and Ruby King. The fruits average 5 inches long by 3 1/2 inches in diameter. Flesh thick and mild. Good shipper. 1/2oz. 35 cts., oz. 60 cts., 1/4lb. $1.50, lb. $4.

CALIFORNIA WONDER. An outstanding new variety. See page 28. 1/2oz. 35 cts., oz. 65 cts., 1/4lb. $1.75, lb. $5.

ANAHEIM CHILLI. 1/2oz. 45 cts., oz. 80 cts., 1/4lb. $2.20, lb. $6.

CHERRY-RED. 1/2oz. 35 cts., oz. 65 cts., 1/4lb. $1.75, lb. $5.

CHINESE GIANT. 1/2oz. 50 cts., oz. 80 cts., 1/4lb. $2.25, lb. $7.

GOLDEN DAWN. 1/2oz. 35 cts., oz. 65 cts., 1/4lb. $1.75, lb. $5.

LONG RED CAYENNE. 1/2oz. 35 cts., oz. 65 cts., 1/4lb. $1.75, lb. $5.

NEAPOLITAN. 1/2oz. 35 cts., oz. 60 cts., 1/4lb. $1.50, lb. $4.

PERFECTION PIMENTO. 1/2oz. 35 cts., oz. 60 cts., 1/4lb. $1.50, lb. $4.

TOBASCO. 1/2oz. 50 cts., oz. 85 cts., 1/4lb. $2.50, lb. $7.

RADISH

Prices on application

EARLY SPRING SORTS

Produced from transplanted roots. Every Radish carefully inspected and selected before setting out for seed production.

EARLY SCARLET GLOBE. One of the most popular Radishes for commercial growth outdoors or for forcing under glass. We offer a specially refined stock; uniform globe shape, bright attractive scarlet color, and moderately small top. Within, the flesh is crisp and ice-white. Oz. 15 cts., 1/4lb. 35 cts., lb. 75 cts., 10 lbs. $6.50, 100 lbs. $55.

WHITE-TIP SPARKLER. Most dainty in appearance; the upper half of the root is bright scarlet and the lower portion pure white. The two colors are sharply defined and do not merge into each other, as in ordinary white-tipped Radishes. Oz. 15 cts., 1/4lb. 35 cts., lb. 75 cts., 10 lbs. $6.50, 100 lbs. $55.

SAXA. Very early, globular Radish of bright scarlet color; mild, tender, crisp, and solid; of good quality and has small top. An excellent variety, particularly desirable for forcing in greenhouses or frames. Oz. 15 cts., 1/4lb. 40 cts., lb. $1.

GLOWING BALL. This new variety was awarded the Gold Medal in the All-American Selection. The root is perfectly round, fiery scarlet-red, with a suffusion of orange. It has a small top. A splendid forcing Radish and good for outdoors. Oz. 20 cts., 1/4lb. 45 cts., lb. $1.25, 10 lbs. $11.50.

CINCINNATI MARKET. Oz. 15 cts., 1/4lb. 35 cts., lb. 75 cts., 10 lbs. $7.

FRENCH BREAKFAST. Oz. 15 cts., 1/4lb. 40 cts., lb. $1, 10 lbs. $9.

ICICLE. Oz. 15 cts., 1/4lb. 30 cts., lb. 75 cts., 10 lbs. $7.25.

OLIVE-SHAPED SCARLET. Oz. 20 cts., 1/4lb. 45 cts., lb. $1.25, 10 lbs. $12.

OLIVE-SHAPED WHITE. Oz. 20 cts., 1/4lb. 45 cts., lb. $1.25, 10 lbs. $14.25.

SCARLET TURNIP. Oz. 15 cts., 1/4lb. 35 cts., lb. 65 cts., 10 lbs. $5.50, 100 lbs. $50.

WHITE BOX. Oz. 15 cts., 1/4lb. 40 cts., lb. $1, 10 lbs. $9.50.

WHITE-TIPPED SCARLET TURNIP. Oz. 15 cts., 1/4lb. 35 cts., lb. 65 cts., 10 lbs. $5.50, 100 lbs. $50.
SUMMER RADISHES

These sorts usually attain a larger size than the preceding early varieties, maturing in six to eight weeks.

WHITE STRASBURG. Somewhat pointed, 4 to 5 inches long and about 2 inches in diameter; flesh white and tender. Roots may be pulled six weeks after sowing. Oz. 15 cts., 1/4 lb. 40 cts., lb. 75 cts., 10 lbs. $7.

GIANT WHITE STUTTGART. Root top-shaped, often 3 to 4 inches in diameter, and about 3 inches in depth; skin and flesh white. Matures in six to eight weeks, but is usually pulled about five weeks from sowing. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1.10, 10 lbs. $10.50.

GOLDEN YELLOW OVAL. Oz. 15 cts., 1/4 lb. 35 cts., lb. $1, 10 lbs. $9.50.

WHITE VIENNA. Oz. 15 cts., 1/4 lb. 35 cts., lb. 90 cts., 10 lbs. $8.75.

WINTER RADISHES

ROUND BLACK SPANISH. Root rounded or top-shaped, from 3 to 4 inches in diameter and about 3 inches long; skin black; flesh white and firm. A good keeper. Oz. 15 cts., 1/4 lb. 35 cts., lb. 85 cts., 10 lbs. $8.25.

CALIFORNIA MAMMOTH WHITE WINTER. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1, 10 lbs. $9.50.

HALF-LONG BLACK SPANISH. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1, 10 lbs. $9.50.

LONG BLACK SPANISH. Oz. 15 cts., 1/4 lb. 35 cts., lb. 95 cts., 10 lbs. $9.25.

ROSE CHINA WINTER. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1.

SAKURAJIMA. Oz. 35 cts., 1/4 lb. 90 cts., lb. $2.50.

RHUBARB SEED

RHUBARBE  Rhabarber  Rabarbaro

VICTORIA. Oz. 30 cts., 1/4 lb. 75 cts., lb. $2.

RHUBARB ROOTS

Divided clumps ........................................ $1 10  $8 00
Extra-strong clumps .................................... 2 00  15 00
Forcing clumps .......................................... 3 75  27 50

SAGE

COMMON. An herb often used for cooking and in medicine. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.50.

SUMMER SAVORY

Sarriette  Bohnenfraut  Santoreggia

An annual plant, the leaves and young shoots of which are used for flavoring. Oz. 30 cts., 1/4 lb. 75 cts., lb. $2.

SALSIFY

Salsifis  Haferwurzel  Barba di becco

Allow 1 ounce for 50 feet of drill; 6 to 8 pounds per acre

MAMMOTH SANDWICH ISLAND. Valuable improvement on the ordinary type, producing larger, thicker, and grayer roots. Oz. 30 cts., 1/4 lb. 75 cts., lb. $2.

SORREL

Oseille  Osterampfer  Acetosa

BROAD-LEAVED WHITE CHAMBOUREY. Vigorous, large-leaved variety, which is still paler in color than the ordinary type. Oz. 20 cts., 1/4 lb. 55 cts., lb. $1.50.

MARKET GARDEN. A narrow-leaf type developed by a New York market-grower, and found specially suitable for metropolitan trade. Oz. 35 cts., 1/4 lb. 75 cts., lb. $2.

SCORZONERA (Black Salsify)

One ounce will sow about 50 feet of drill

Cultivate the same as salsify. The roots should not be scraped, but simply washed, boiled tender, then peeled and served like asparagus.

IMPROVED. Oz. 55 cts., 1/4 lb. $1.50, lb. $4.

SEA KALE

One ounce will produce about 300 plants

Sow an inch deep in drills 2 feet apart, thin out to 6 inches, and the next spring plant in hills 3 feet apart. Sea Kale is cultivated somewhat like asparagus and, like it, the crop is not available until the third year from seed, after which the bed will bear for a number of years. The blanched leaf-stalks are boiled and served with cream sauce. A very usual method of cultivation is to dig the roots and "force" them during winter in the same way that Witloof is grown.

SEA KALE SEED. Oz. 65 cts., 1/4 lb. $1.75, lb. $5.

TOBACCO

One ounce of seed will produce sufficient plants for one acre

Sow under glass during February and plant out, 3 feet apart each way, during early June.

CONNECTICUT SEED-LEAF. A variety which can be used for cigar wrappers and for general purposes. Oz. 50 cts.

NARROW-LEAF ORONOKO. Oz. 50 cts.

QUESNEL. Oz. 75 cts.
LONG-STANDING SAVOY. It is just as early as Bloomsdale S. & W. CO.'S EMERALD STANDING. A very large and S. & W. CO.'S SAVOY-LEAVED or BLOOMSDALE. A very large and S. & W. CO.'S NEW YORK MARKET. This Spinach grows 100 lbs. $25.

BLIGHT-RESISTANT SAVOY. An improved stock of this S. & W. CO.'S AMERICA. An improved stock of this S. & W. CO.'S AMERICA. An improved stock of this S. & W. CO.'S VICTORIA. Lb. 30 cts., 10 lbs. $2.50, 100 lbs. $25.

LONG-STANDING VICTORIA. Lb. 30 cts., 10 lbs. $2.50, 100 lbs. $25.

LARGE THICK-LEAVED. Lb. 35 cts., 10 lbs. $3, 100 lbs. $25.

LONG-STANDING SAVOY. It is just as early as Bloomsdale of the ordinary type, but it stands nearly two weeks longer before bolting. The leaves are intensely crumpled or blistered, very uniform, and of a deep glossy green color. Lb. 35 cts., 10 lbs. $2.50, 100 lbs. $22.50.

BLIGHT-RESISTANT SAVOY. An improved stock of this strain. Recommended especially for late summer planting. Lb. 35 cts., 10 lbs. $3, 100 lbs. $25.

LARGE THICK-LEAVED. Lb. 35 cts., 10 lbs. $2.75, 100 lbs. $25.

LONG-STANDING VICTORIA. Lb. 30 cts., 10 lbs. $2.50, 100 lbs. $22.50.

MONSTROUS VIROFLAY. Lb. 35 cts., 10 lbs. $2.75, 100 lbs. $25.

LONG SEASON. Lb. 35 cts., 10 lbs. $2.75, 100 lbs. $25.

PRICKLY or WINTER. Lb. 35 cts., 10 lbs. $2.75, 100 lbs. $25.

PERPETUAL SPINACH. A distinct plant which yields continuously. Oz. 25 cts., 1/4 lb. 65 cts., lb. $1.75.

PRINCESS JULIANA. Good for spring or autumn planting. Lb. 40 cts., 10 lbs. $3, 100 lbs. $25.

NEW ZEALAND SPINACH

TETRAGONAL SPINACH. This is distinct from true Spinach and is used to replace it during the hot summer months. Leaves small, thick, triangular, deep green. The tender, leafy shoots can be gathered repeatedly. 1/4 lb. 30 cts., lb. 60 cts., 10 lbs. $5.

SWISS CHARD

POIREE. BIEFFSTEFEL. BIEFSTEIN. Allow 1 ounce for 100 feet of drill; 5 pounds per acre

GREEN LYON. A vigorous-growing stocky type. The leaves are smooth, and the stalks are solid, thick, and creamy white. Oz. 15 cts., 1/4 lb. 40 cts., lb. 90 cts., 10 lbs. $8.50.

GIANT LUCULLUS. Plants of this variety grow to a height of 2 to 2½ feet. The stalks are quite thick, 1½ inches broad, heavily ribbed and from 10 to 12 inches long below the leaf. The extra-large leaves are sharply pointed at the top, while in texture they are heavily crumpled. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1, 10 lbs. $9.50.

FORDHOOK GIANT. Oz. 15 cts., 1/4 lb. 40 cts., lb. $1.

MAMMOTH NEW YORK. Oz. 35 cts., 1/4 lb. 90 cts., lb. $3, 10 lbs. $25.


**EARLIANA.** The Earliest Red Tomato. The plants are of BONNY BEST. Oz. 55 cts., V^lb. $1.50, lb. $4.

**CHALK'S EARLY JEWEL.** About a week later than Earliana.

**BREAK O'DAY.** A cross between Marglobe and Marvana. By far one of the best and most reliable of the main-crop

An early, bright red Tomato of wonderful quality.

**PONDEROSA.** Enormous size is the chief characteristic of this variety. The fruit is deep purple, oblong in form, ridged or ribbed, and with small seed-cells. 1/2 oz. 45 cts., oz. 80 cts., 1/4 lb. $2.25, lb. $7.

**CRIMSON CUSHION (Beefsteak).** 1/2 oz. 40 cts., oz. 80 cts., 1/4 lb. $2, lb. $6.

**DWARF CHAMPION.** Oz. 55 cts., 1/4 lb. $1.50, lb. $4.

**DWARF STONE.** Oz. 55 cts., 1/4 lb. $1.50, lb. $4.

**GOLDEN PONDEROSA.** Oz. 80 cts., 1/4 lb. $2.25, lb. $7.

**MATCHLESS.** Oz. 65 cts., 1/4 lb. $1.75, lb. $5.

<table>
<thead>
<tr>
<th>EARLY SORTS</th>
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<tr>
<td><strong>CHALK'S EARLY JEWEL.</strong> About a week later than Earliana.</td>
</tr>
<tr>
<td><strong>BREAK O'DAY.</strong> A cross between Marglobe and Marvana. By far one of the best and most reliable of the main-crop Tomatoes throughout the season, and for quantity and quality of fruit it is entirely without a rival among the best extra-earlies. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.50.</td>
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<thead>
<tr>
<th><strong>SMALL-FRUITING TOMATOES</strong></th>
</tr>
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<tbody>
<tr>
<td><strong>KING HUMBERT.</strong> In shape and size, King Humbert is suggestive of a hen's egg. The fruits are bright scarlet in color and are frequently produced in enormous clusters.</td>
</tr>
<tr>
<td><strong>YELLOW CHERRY.</strong> Red Pear-shaped</td>
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<tr>
<td><strong>RED CHERRY.</strong> Yellow Pear</td>
</tr>
<tr>
<td><strong>RED CURRANT.</strong> Red Plum</td>
</tr>
<tr>
<td><strong>PEACH.</strong> Yellow Plum</td>
</tr>
<tr>
<td><strong>STRAWBERRY or HUSK TOMATO.</strong> Each, oz. 70 cts., 1/4 lb. $2, lb. $6.</td>
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<tr>
<th><strong>SECOND-EARLY or MAIN-CROP TOMATOES</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STONE.</strong> By far one of the best and most reliable of the main-crop red Tomatoes and the standard and general favorite with truckers and canners. The plant is very vigorous and the deep red fruits are produced freely; they are uniform, large, round, smooth, mealy, and possess very little core. The flavor is fine and non-acid. Stone is superior to any other main-crop Tomato for its heavy yield and high quality. We offer a specially selected stock. Oz. 45 cts., 1/4 lb. $1.30, lb. $3.50.</td>
</tr>
<tr>
<td><strong>BREAK O'DAY.</strong> A cross between Marglobe and Marvana. Similar to Marglobe in shape and size, but earlier. Fruits scarlet, with orange-red cast. Very productive. 1/2 oz. 35 cts., oz. 65 cts., 1/4 lb. $1.75, lb. $5.</td>
</tr>
</tbody>
</table>

| **PURPLE-TOP WHITE GLOBE.** This variety may be grown to quite a large size without developing signs of coarseness. It is of spherical shape, the skin white with the upper one-third colored reddish purple. The flesh is pure white, firm, fine-grained, and of superior flavor. It is one of the best sorts to store for winter, and, in addition to its fine table qualities, it is excellent and economical for stock-feeding. Oz. 15 cts., 1/4 lb. 35 cts., lb. 90 cts., 10 lbs. $8. |

| **LONG WHITE or COWHORN.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 85 cts., 10 lbs. $8.25. |
| **GOLDEN BALL or ORANGE JELLY.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |
| **RED TOP STRAP-LEAF.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |
| **SEVEN-TOP.** Oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts., 10 lbs. $7. |
| **SNOWBALL.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |
| **WHITE EGG.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |
| **WHITE FRENCH or SWEET GERMAN.** Oz. 15 cts., 1/4 lb. 40 cts., lb. $1, 10 lbs. $9.50. |
| **SEVEN-TOP.** Oz. 15 cts., 1/4 lb. 25 cts., lb. 65 cts., 10 lbs. $6. |
| **YELLOW STONE.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |

<table>
<thead>
<tr>
<th><strong>FORGING TOMATOES</strong></th>
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<tbody>
<tr>
<td><strong>MARHIO.</strong> A good pink fall forcing variety. 1/2 oz. 40 cts., oz. 70 cts., 1/4 lb. $2, lb. $6.</td>
</tr>
<tr>
<td><strong>COMET.</strong> 1/2 oz. 45 cts., oz. 75 cts., 1/4 lb. $2, lb. $5.50.</td>
</tr>
<tr>
<td><strong>BEST OF ALL.</strong> S. &amp; W. CO.'S. 1/2 oz. 50 cts., oz. 90 cts., 1/4 lb. $2.40, lb. $6.50.</td>
</tr>
<tr>
<td><strong>STIRLING CASTLE.</strong> 1/2 oz. 50 cts., oz. 90 cts., 1/4 lb. $2.40, lb. $6.50.</td>
</tr>
<tr>
<td><strong>SUNRISE.</strong> 1/2 oz. 45 cts., oz. 75 cts., 1/4 lb. $2, lb. $5.50.</td>
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<tr>
<th><strong>TURNIP</strong></th>
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<tr>
<td><strong>NAVET</strong></td>
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<tr>
<td><strong>Weißerüben</strong></td>
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<td><strong>Navone</strong></td>
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Allow 1 ounce for 150 feet of drill; 3 pounds per acre

| **PURPLE-TOP WHITE GLOBE.** This variety may be grown to quite a large size without developing signs of coarseness. It is of spherical shape, the skin white with the upper one-third colored reddish purple. The flesh is pure white, firm, fine-grained, and of superior flavor. It is one of the best sorts to store for winter, and, in addition to its fine table qualities, it is excellent and economical for stock-feeding. Oz. 15 cts., 1/4 lb. 35 cts., lb. 90 cts., 10 lbs. $8. |

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| **RED TOP STRAP-LEAF.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |
| **SEVEN-TOP.** Oz. 10 cts., 1/4 lb. 25 cts., lb. 75 cts., 10 lbs. $7. |
| **SNOWBALL.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |
| **WHITE EGG.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |
| **WHITE FRENCH or SWEET GERMAN.** Oz. 15 cts., 1/4 lb. 40 cts., lb. $1, 10 lbs. $9.50. |
| **WHITE STRAP-LEAF.** Oz. 15 cts., 1/4 lb. 25 cts., lb. 65 cts., 10 lbs. $6. |
| **YELLOW STONE.** Oz. 15 cts., 1/4 lb. 30 cts., lb. 75 cts., 10 lbs. $7.25. |

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<tr>
<th><strong>THYME</strong></th>
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<tr>
<td><strong>BROAD-LEAVED ENGLISH.</strong> Oz. 55 cts., 1/4 lb. $1.50, lb. $4.</td>
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</table>
Greenwood Formula Lawn Grass Seed

After several years of careful experimenting, we have developed this formula to a point where we offer it without hesitancy to the general public through dealers as “A Stumpp & Walter Co. Product.”

GREENWOOD is strictly a first-class formula containing no timothy. The ingredients are well balanced and designed to fill a twofold need: (a) for the dealer who aims to supply quality goods in bulk or containers, and (b) the landscape man who is anxious to sow a mixture that he knows is made up of Grasses with highest tests and remachined for elimination of weeds. In spite of its superfine quality the price is right.

1-lb. cartons (50 to a case. Retail selling price 45 cts. each.) $12.50 per case
5-lb. bags (10 to a case. Retail selling price $2 each.) $12 per case
100-lb. bags $22, 500 lbs. $105, 1,000 lbs. $200

High-Grade Central Park Lawn Seed

Many of the leading dealers throughout the country are beginning to realize that it is necessary to merchandise a better quality of Lawn Seed than in the past. Frequently as much as 85 cents per pound is charged, which is not exorbitant where the quality is very high. Most Lawn Mixtures average only 8 ounces to the quart; we are offering a high-quality Lawn Seed which runs 11 ounces to the quart.

**PUT UP IN ATTRACTIVE CARTONS TO SELL OVER YOUR COUNTER**

<table>
<thead>
<tr>
<th></th>
<th>Per doz.</th>
<th>Per case (36)</th>
<th>Retail price, each</th>
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<tr>
<td>Pints</td>
<td>$1 85</td>
<td>$5 00</td>
<td>$0 25</td>
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<tr>
<td>Quarts</td>
<td>3 25</td>
<td>9 00</td>
<td>1 35</td>
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<tr>
<td>4-quart packages</td>
<td>10 00</td>
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</table>

**WHITE CLOVER (for lawns)**

Doz. 100

Packets (retailing at 10 cts.)... $0 85 $6 00
1/4 Pounds (retailing at 25 cts...) 2 00 15 00

**GREENWOOD FORMULA FOR SHADE**

The demand of many of our friends using Greenwood Formula, for us to offer a high-grade real shade mixture at a low price, has prompted us to develop Greenwood for Shade. We have maintained the high-quality idea, at the same time giving a real shady-place mixture, and at a very attractive price. 1-lb. bags (50 to a bale), $16.50 per bale; 5-lb. bags (10 to a bale), $16 per bale; $30 per 100 lbs.; $145 per 500 lbs. Suggested retail price, 65 cts. per lb., $3 for 5 lbs.

**FERTILIZERS AND INSECT DESTROYERS**

<table>
<thead>
<tr>
<th>Product</th>
<th>5-lb. pkg.</th>
<th>3-lb. pkg.</th>
<th>1-lb. pkg.</th>
<th>1-oz. bottle</th>
<th>1-oz. can</th>
<th>2-oz. can</th>
<th>2-oz. tube</th>
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<tbody>
<tr>
<td>Sawco Emerald Grass Fertilizer</td>
<td>$3 50</td>
<td>$2 50</td>
<td>$2 00</td>
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<td>$1 40</td>
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<tr>
<td>Sawco General Garden Fertilizer</td>
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<td>$2 00</td>
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<td>$1 40</td>
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<tr>
<td>Sawco Bone Fertilizer</td>
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<td>$2 00</td>
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<tr>
<td>Sawco Nitrate of Soda</td>
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<td>$2 00</td>
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<tr>
<td>Sawco Nitrate of Soda</td>
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<td>Sawco Sheep Manure</td>
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<tr>
<td>Sawco Hydrated Lime</td>
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<td>Ant Bait, Lethelin</td>
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<tr>
<td>Cyanogas Ant-Killer</td>
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<tr>
<td>S. &amp; W. Co.'s Kilmdead Tobacco Dust</td>
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<td>$2 00</td>
<td>$1 60</td>
<td>$1 40</td>
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<tr>
<td>S. &amp; W. Co.'s Flowers of Sulphur</td>
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<td>$2 50</td>
<td>$2 00</td>
<td>$1 60</td>
<td>$1 40</td>
<td>$1 20</td>
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<tr>
<td>Senoled</td>
<td>$3 50</td>
<td>$2 50</td>
<td>$2 00</td>
<td>$1 60</td>
<td>$1 40</td>
<td>$1 20</td>
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<tr>
<td>Rotene—The Pyrethrum-Rotenone Spray</td>
<td>$3 50</td>
<td>$2 50</td>
<td>$2 00</td>
<td>$1 60</td>
<td>$1 40</td>
<td>$1 20</td>
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<tr>
<td>Semyan—The Mercureic Disinfectant</td>
<td>$3 50</td>
<td>$2 50</td>
<td>$2 00</td>
<td>$1 60</td>
<td>$1 40</td>
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<tr>
<td>Solyne Soap</td>
<td>$3 50</td>
<td>$2 50</td>
<td>$2 00</td>
<td>$1 60</td>
<td>$1 40</td>
<td>$1 20</td>
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</table>
Hi^h-Grade PARK Lawn Grass Seed

WEIGHS 22 POUNDS PER BUSHEL. Pure fine lawn seeds only—contains no timothy

Our "High-Grade" Central Park Lawn Grass Seed is composed of the very finest recleaned grasses, free from weeds and all foreign matter, and where a strictly first-quality Grass Seed is wanted, we recommend this grade of seed. Remember our seed weighs 22 lbs. to the measured bushel, consists of fine turf-producing grasses, and requires only three to four bushels to the acre for new lawns and one to two bushels for renovating old lawns.

Sow S. & W. Co.'s "High-Grade" Central Park Lawn Grass Seed and you will obtain a beautiful, deep green lawn, which, owing to the varieties used in this mixture, will retain its velvety appearance during the entire summer.

One quart of our "High-Grade" Central Park Lawn Grass Seed is sufficient to sow about 15 feet square. To produce a good lawn it is always best to sow the seed thickly.

For quick results, double above rates of seeding

Bus. $6, 5-bus. bag $27.50; $5.25 per bus. in 25-bus. lots

SPECIAL PRICES ON LARGE QUANTITIES

SPECIAL PRICES ON LARGE QUANTITIES (Prices subject to market changes)

S. & W. Co.'s Grass Seed Mixtures

SPECIAL PRICES ON LARGE QUANTITIES (Prices subject to market changes)

Greenlawn Formula... 20 Lbs. per bus. 1-lb. bags, $19 per 100
Terrace Sod Lawn Seed... 20 Lb. size, $6 per doz. (Retail price, 70 cts. ea.) $8 50
Shady Place Lawn Seed... 20 Lb. size, $6 per doz. (Retail price, 70 cts. ea.) 8 50
Greenwood Formula... 20 Greenwood sold only in cases noted and 100 lbs. bulk bags. See page 49 for separate varieties of grasses
Greenwood Formula for Shade... $30.00 per 100 lbs., $145 per 500 lbs.
New Jersey No. 1 (with or without Clover) $30.00 per 100 lbs., $145 per 500 lbs.

Greenwood sold only in cases noted and 100 lbs. bulk bags. See page 49 for separate varieties of grasses
General List of Grasses, Clover and Field Seeds

Grass and Field Seeds fluctuate considerably. These are prevailing market prices as of December 15, 1935, and are subject to change without notice. Let us quote you today’s prices.

All our seeds are carefully examined as to purity and growth in our own laboratory and tested by the leading seed-testing stations. The percentage of purity and growth is determined before we send out any seeds of any description from our establishment, and in comparing prices, remember that we will furnish, on application, the percentage of purity and growth. We have only seeds of the very best quality.

Many of our customers desire to purchase grasses in certain varieties or specify varieties to be used in a mixture. We shall be pleased to make up mixtures requested and will make no charge for the mixing.

**Prices on all other Farm Seeds on application.** Our Illustrated Retail Catalogue mailed on request.

### CLOVER SEED

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>lbs per bu.</th>
<th>to 10 lbs.</th>
<th>11 to 20 lbs.</th>
<th>21 to 40 lbs.</th>
<th>41 to 60 lbs.</th>
<th>61 to 80 lbs.</th>
<th>81 to 100 lbs.</th>
<th>101 to 150 lbs.</th>
<th>151 to 200 lbs.</th>
<th>201 lbs. and over</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alfalfa or Lucerne (Medicago sativa)</td>
<td>One of the best varieties, succeeding especially in the South and West, and bearing heavy crops of forage. Sow early in the spring; 15 to 20 pounds to an acre.</td>
<td>3</td>
<td>50</td>
<td>25</td>
<td>00</td>
<td>3</td>
<td>50</td>
<td>25</td>
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<td>3</td>
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</tr>
<tr>
<td>Alsike or Swedish (Trifolium hybridum)</td>
<td>Hardiest of all Clovers, and on rich, moist soil yields an enormous quantity of hay or pasture. Lasts many years. Sow 10 pounds per acre when used alone.</td>
<td>4</td>
<td>00</td>
<td>32</td>
<td>50</td>
<td>4</td>
<td>00</td>
<td>32</td>
<td>50</td>
<td>4</td>
<td>00</td>
</tr>
<tr>
<td>Crimson or Scarlet Clover (Trifolium incarnatum)</td>
<td>It can be seeded at any time from June to October, at the rate of 15 to 20 pounds per acre, and makes the earliest possible spring pasture, blooming the latter part of April or May, and for feeding as hay should be cut just before coming into full bloom. Sow Crimson Clover at the last working of all crops, like beans, corn, melons, cucumbers, tomatoes and other crops.</td>
<td>2</td>
<td>50</td>
<td>15</td>
<td>00</td>
<td>2</td>
<td>50</td>
<td>15</td>
<td>00</td>
<td>2</td>
<td>50</td>
</tr>
<tr>
<td>Red Clover, Medium (Trifolium pratense)</td>
<td>Medium Clover. The leading variety of Clover for pastures or meadows. Very finest quality. Domestic grown.</td>
<td>3</td>
<td>50</td>
<td>27</td>
<td>50</td>
<td>3</td>
<td>50</td>
<td>27</td>
<td>50</td>
<td>3</td>
<td>50</td>
</tr>
<tr>
<td>White Dutch Clover (Trifolium repens)</td>
<td>The best variety for lawns, as it forms a close herbage and remains green throughout the season.</td>
<td>4</td>
<td>50</td>
<td>35</td>
<td>00</td>
<td>4</td>
<td>50</td>
<td>35</td>
<td>00</td>
<td>4</td>
<td>50</td>
</tr>
</tbody>
</table>

Prices on Grass and Clover Seed subject to change without notice. Our Grass and Clover Seeds are the very finest, purest, reeceived seeds. We do not carry the lower grades.

### MISCELLANEOUS SEEDS

**SPRING VETCHES.** These are highly valuable for soil or green manuring. Broadcast 150 pounds to the acre when sown alone. 10 lbs. $1.25,广播 $8.00.

**WINTER VETCHES (Sand or Hairy Vetches).** Suitable for spring and autumn sowing. Sown alone use 100 pounds seed to the acre. 10 lbs. $2.50, 100 lbs. $17.50.

Prices on all other Farm Seeds on application.

**SOY BEANS, MAMMOTH YELLOW.** The most desirable Soy Bean for green manuring or hay. Use 4 to 8 pecks per acre. Bus. $3, 10 bus. $6.50.

**SPRING RYE.** Used as a catch crop to sow where winter grain failed. Excellent for plow-under crop. Sow two bushels to the acre. Bus. $3, 10 bus. $25.
few of the summer-flowering bulbous plants have met with the same increased interest that gladiolus have in the past ten years. Their adaptability for the garden or cut-flower use during summer and autumn months is not surpassed by any other bulbous plant.

**Care of dormant bulbs.** On Gladiolus corms it is suggested to hold for successive planting from May 1 until July, it is suggested that those required for early summer planting be kept in air-tight containers in a cool place. Some of our patrons who plant Gladiolus July 15 for September flowers, order these bulbs in the springtime. These are stored in our cold-storage warehouse in April and are kept in refrigerator condition until wanted. In the latitude of New York, July 15 is the latest advisable time to plant.

All bulbs furnished 25 at the 100 rate and 250 at the 1,000 rate.

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**Ave Maria.** Large, light blue flowers with small purple blotches, well placed on a strong stem. $3.50 per 100, $32 per 1,000.

**Bagdad.** Unusual in color, size, and perfect petals of clear, rich shade of apricot. Very attractive, with bronzy tips. $3.50 per 100, $32 per 1,000.

**Betty Snow.** One of the finest soft rosy lavender-colored Gladiolus. Flowers are very large, unusually well opened, and of a clear, rich shade of apricot. $2.75 per 100, $25 per 1,000.

**Bill Sowden.** Fine new variety, producing immense blooms of a rich deep shade of red. Splendid for exhibition. $4.50 per 100, $42 per 1,000.

**Blue Danube.** Striking pure amethyst-blue with contrastingly dark-blue throat. A fine tall-growing variety. $6.50 per 100, $62 per 1,000.

**Blue Triumphator.** Probably the largest blue Gladiolus in cultivation. Soft China blue, suffused silver. $5.50 per 100, $52 per 1,000.

**Blushing-Heart.** A leading new variety among the pinks. Light pink with a large red blotch. $3.50 per 100, $32 per 1,000.

**Cardinal Prince.** Pure cardinal-red throughout. A variety particularly suited for cut-flowers. $3 per 100, $28 per 1,000.

**Carminia.** A new English introduction that is considered the finest of its color. Clear carmine-red throughout. $10 per 100, $95 per 1,000.

**Charles Dickens.** Strong, graceful spikes, often 5 feet tall, bearing large flowers of purple-violet. $3.50 per 100, $32 per 1,000.

**Christabel.** Huge blooms, measuring 6 inches across. Color is soft La-France-pink with sulphur-yellow throat. This variety produces a fine, full spike with as many as ten florets in full bloom at one time. $30 per 100, $280 per 1,000.

**Comradeship.** One of the finest Gladiolus for exhibition. $4 per 100, $38 per 1,000.

**Commander Koehl.** Brilliant scarlet-blood-red, with large flowers on a tall, strong stem. This New English introduction is classed as one of the finest red varieties. $5.50 per 100, $52 per 1,000.

**Copper Bronze.** (Primulinus.) Deep salmon-bronze, suffused with copper. The petals are tipped with a metallic tint of deep bronze. $2.75 per 100, $25 per 1,000.

**Copernicus.** A European novelty. Color bright golden-orange-bronze. Rejected wide-spread demand at the World’s Fair, $10 per 100, $95 per 1,000. Panama, bearing huge, wide-open deep rosy-violet flowers, flaked with chocolate, and of a yellow blotch. Many flowers open at one time. $9 per 100, $88 per 1,000.

**Crismia.** A new English introduction that is considered the finest of its color. Clear carmine-red throughout. $10 per 100, $95 per 1,000.

**Dream but of a deeper shade of yellow.** (Prhinulinus.) A distinct, new variety from New Zealand, bearing huge, wide-open deep rosy-violet flowers, flaked with chocolate, and of a yellow blotch. Many flowers open at one time. $9 per 100, $88 per 1,000.

**Earth.** Largely grown on account of its earliness. Beautiful salmon-pink, with creamy white blotch in throat. $2.50 per 100, $25 per 1,000.

**Golden Dream.** Pure golden yellow, with large, well-opened blooms of attractive salmon, shaded with gold; throat pure yellow. $2.75 per 100, $25 per 1,000.

**Golden Measure.** Quite similar to Golden Dream but of a larger flower and unusually reliable. $2.50 per 100, $25 per 1,000.

**Golden Meadow.** A new English introduction that is considered the finest of its color. Pure golden yellow, with large, well-opened blooms of attractive salmon, shaded with gold; throat pure yellow. $2.75 per 100, $25 per 1,000.

**Gloriana.** (Primulinus.) Fine, large, well-opened blooms of attractive salmon, shaded with gold; throat pure yellow. $2.75 per 100, $25 per 1,000.

**Gate of Heaven.** Destined to be one of the leading yellow varieties. In color it is probably the deepest yellow in cultivation. Nearly 5 feet tall, bearing large flowers on strong stems. $25 per 100, $250 per 1,000.

**Glory.** A leading new variety that is considered the finest of its color. Clear red, with golden throat. $3.50 per 100, $32 per 1,000.

**Heavenly Blue.** The flowers are azure-blue, as its name indicates. A real, first-class variety with very long spikes, having more than ten blooms open at one time. $50 per 100, $450 per 1,000.

**Hemipoa.** A distinct new variety from New Zealand, bearing huge, wide-open deep rosy-pink flowers, flaked with chocolate, and of a yellow blotch. Many flowers open at one time. $9 per 100, $88 per 1,000.

**La Paloma.** (Primulinus.) An exceptionally large-flowered variety of pure, vivid orange. $2.75 per 100, $25 per 1,000.

**Los Angeles.** Beautiful shrimp-pink, with glowing orange-carmine blotch in throat. Tall and graceful, blooms for a long time. $2.75 per 100, $25 per 1,000.

**Loyalty.** This variety has been featured by us, as we consider it the outstanding yellow in our list. The flowers are large, many open at one time, and of a clear, pure shade of yellow. For exhibition purposes it is unrivaled. $4 per 100, $38 per 1,000.

**Maiden’s Blush.** (Primulinus.) A very popular variety on account of its beautiful shell-pink color and earliness. $2.75 per 100, $25 per 1,000.

**Mildred Louise.** Pure salmon-pink, with the lower petals tipped strawberry-pink, yellow throat. Flowers are 5 to 6 inches across, irregularly shaped and wide open. The stems are strong and flexible, carrying from 18 to 22 florets. This variety produces one of the finest spikes of bloom, combined with attractive color, that can possibly be obtained in Gladiolus. $9 per 100, $88 per 1,000.
CULTURE.—Any good garden soil will grow Gladiolus well, provided they are planted in a sunny location. Bulbs should be planted 4 inches deep and at least 6 inches apart; frequent cultivation with a hoe or weeder, around the base of the plant, to prevent the soil from becoming hard and dry, is advisable. While desirous for indoor decoration or exhibition, we advise plants being staked after attaining the height of 1 foot. (We offer light green dyed bamboo canes, which are excellent for this purpose.) Water copiously, and as the flower-buds begin to form, apply liquid manure for the best results.

Mammoth White. Probably the largest-flowered Gladiolus grown. The flowerets will measure up to 7 inches across, and are pure white. Grow to 4 feet tall. $4.50 per 100. $25 per 1,000.

Marmorata. Lavender to lavender-gray with petunia-colored blotch. Flowers very large, well spread, tall, strong stems. $3.50 per 100, $32 per 1,000.

Minuet. Considered by both Gladiolus enthusiasts and commercial florists as the last word in a light lavender Gladiolus. The blooms are of beautiful clear, light lavender, with four to six large, heavily textured blooms open at one time on a good, strong stem. $4 per 100, $38 per 1,000.

Moorish King. A new and unusual Gladiolus with mahogany-maroon, with foliage that is also dark and of striking appearance. The flowers are large and of almost leather-like substance that makes them last long as a cut-flower. $14 per 100, $135 per 1,000.

Mother Machree. Lavender, overlaid with salmon-pink on the edges. Large flowers, six or more open at one time. $4.50 per 100, $42 per 1,000.

Mr. W. H. Phipps. Huge flowers, perfectly placed on a tall stem, are clear Lilac-Princeton-pink, overlaid with glowing salmon-rose, closely speckled with ruby. $3 per 100, $28 per 1,000.

Mrs. Anna Pfitzer. Creamy white flowers, 5 inches across, shaded with soft yellow and green. Twelve blooms or more open at one time. $9 per 100, $88 per 1,000.

Mrs. Dr. Horton. Delicate cream and pink, deepening toward the edge; sulphur-yellow center. Flowers widely expanded. $3 per 100, $28 per 1,000.

Mrs. F. C. Hornberger. Snow-white, with just a faint flush of ivory, or perhaps a tint of pink, only noticeable on careful examination. Large, ruffled flowers have made it immensely popular. $2.75 per 100, $25 per 1,000.

Mrs. Francis King. Brilliant flamingo-pink, blazed with vermilion-red. Popular variety on account of its attractive color. $2.75 per 100. $25 per 1,000.

Mrs. Frederick C. Peters. Rose-lilac, with crimson blotched border white on lower segments. Sometimes resembles an orchid in color. $2.75 per 100. $25 per 1,000.

Mrs. Frank Pendleton. Salmon-pink which extends to reverse side of the petals as well as in the center, with a rich, deep maroon blotch on the three lower petals. $2.75 per 100, $25 per 1,000.

Mrs. William Cuthbertson. Intensely ruffled cherry-pink, with large white center. As many as 8 florets open at one time on a perfect spike. Greatly admired at the World’s Fair. $6 per 100, $58 per 1,000.

Mrs. Leon Douglas. Enormously large flowers of beautiful begonia-rose, striped with flame-scarlet, the lower petals pale lemon, speckled ruby. The tall, strong stems produce several side-shoots. $2.75 per 100, $25 per 1,000.

Mrs. P. W. Sisson. The color of this variety is a most pleasing shade of pure cameo-pink, unmarked with any other color. Stems are sturdy, flowers of good size. $2.75 per 100, $25 per 1,000.

Mrs. T. E. Langford. A tall and vigorous-growing variety of attractive apple-blossom-pink, flanked with creamy-yellow in the throat. As many as ten florets open at one time. $2.50 per 100.

Mrs. Van Konynenburg. Light blue, with an excellent spike and beautifully formed flowers. Free flowering and a vigorous grower. $3 per 100, $28 per 1,000.

Orange Queen. (Primulinus.) Purest apricot of a very warm tint; large, open flowers on good stem. One of the best Primulinus. $3.50 per 100, $32 per 1,000.

Peace. Discarded for Mrs. F. C. Hornberger.

Pelegrina. This variety was imported by us from Europe several years ago. It is one of the most popular. $10 per 100, $95 per 1,000.

Pitzer’s Triumph. One of the largest and finest flowers. Large flowers, at least 6 inches across, bright salmon-orange, with small velvety red blotches. $3.50 per 100, $32 per 1,000.

Picardy. There are other varieties in our list that have been recently catalogued, but none that approach Picardy in the wide-spread enthusiasm it has evoked among Gladiolus fans. The individual flowers are delicate apricot-pink, extremely large, somewhat ruffled, and of heavy, waxy-like substance. Recommended for garden and exhibition. $4 per 100, $38 per 1,000.

Phaenomen. A very pleasing combination of the softest pink and finest yellow, both the loveliest shades conceivable. $5.50 per 100, $52 per 1,000.

Purple Glory. Deepest velvety maroon with almost black blotches. Large, ruffled flowers on very tall, sturdy stems. $3.50 per 100, $32 per 1,000.

Red Phipps. Like Mr. W. H. Phipps, the flowers are of great growth, and strong growth of this variety has made it a general favorite. In color it is a rich glowing red. $6.50 per 100, $62 per 1,000.

Rosabella. Soft rose with white throat and a white blotch on the lower part of the petals. Tall and strong-growing. $14 per 100, $135 per 1,000.

Scarlet Wonder. Few Gladiolus are as strong growers as this splendid variety. The flowers are large, many open at one time, and of a rich, velvety scarlet. $3.50 per 100, $32 per 1,000.

Schwaben. Discarded for Loyalty.

Schwaben Girl. A new pure pink variety of European origin that promises to be a great favorite when better known. $9 per 100, $88 per 1,000.

Sewenir. (Primulinus.) Of the many shades and tints in this beautiful type of Gladiolus, we consider Souvenir as being the best pure pink. $2.75 per 100, $25 per 1,000.

Sweet & Lovely. (Primulinus.) Saffron, tinted with orange. When cut in bud and staged in the home it develops a delicate fragrance. $6 per 100, $58 per 1,000.

Trombou. Large, impressive, dark violet flowers, beautifully arranged on the stem with ten to twelve open at one time. $4 per 100, $38 per 1,000.

Veilchenblau. Fine violet-blue flowers with pansy-purple blotches. The entire flower gives an impression of a velvety sheen. We consider it far superior to Baron Hulot, which we have now discarded from our list. $4 per 100, $38 per 1,000.

Virginia. Large, massive flowers of flaming scarlet, many opening at one time. $3.50 per 100, $30 per 1,000.

Wasaga. (Primulinus.) Clear golden buff throughout, without a trace of any other color. Petals are somewhat ruffled, and carried gracefully on strong stems. $10 per 100, $95 per 1,000.

Wilhelm Pitzer’s Memory. Handsome. 6-foot spikes of pure snow-white flowers. Wonderful exhibition variety. $6.50 per 100, $57 per 1,000.

Wuertembergia. Brilliant scarlet with cream blotch. A great favorite at the World’s Fair and considered to be one of the finest scarlet Gladiolus. Newly introduced from Europe. $5.50 per 100, $52 per 1,000.

Yellow Perfection. One of the earliest and best yellow Gladiolus, often flowering in 60 days and producing tall spikes of clear soft yellow. $2.50 per 100, $20 per 1,000.

PRIMULINUS HYBRIDS MIXTURE

Our hybrids range in color from pale sulphur-yellow-apricot to the deepest chrome-yellow and excellent shades of pink, orange, and scarlet. We are pleased to offer this splendid mixture and suggest that our patrons try some, as for artistic decorations these flowers borne on long, slender spikes are wonderful. $2.50 per 100, $20 per 1,000.

AMERICAN HYBRIDS MIXED

We include a splendid variety of named sorts. The mixture has a popular price so as to encourage liberal planting. They are well matured and good growers; excellent for cut-flower purposes or for planting in mixed borders. $2.50 per 100, $20 per 1,000.
The garden-lover who has become interested in Dahlias and vies with his neighbor in excelling him at his local Dahlia show, will be interested to know that some of the very high-priced varieties of last year are now available at more attractive prices. Our list of New and Rare Exhibition Dahlias has been reduced to those that we consider worthy of a place in every garden, and represents the cream of the varieties that are available in reasonable quantities. We offer strong tubers for spring delivery. In order to properly describe Dahlias listed as to type of flower, we have noted against each variety the following letters: F.D., meaning Formal Decorative; I.D., Informal Decorative; Semi-C., Semi-Cactus; I.C., Incurved Cactus; S.C., Straight Cactus. In order to further describe our meaning, the American Dahlia Society explains these classifications as follows:

**Formal Decorative Dahlias (F.D.).** Fully double flowers, floral rays generally broad, either pointed or rounded at tips, with outer floral rays tending to be cupped; all floral rays in a somewhat regular arrangement.

**Informal Decorative Dahlias (I.D.).** Fully double flowers, floral rays generally long, twisted, or pointed and usually irregular in arrangement.

**Incurved Cactus Dahlias (I.C.).** Fully double flowers with the margins of the majority of the floral rays revolute for one-half or more of their length, the floral rays tending to curve toward the center of the flower.

**Semi-Cactus Dahlias (Semi-C.).** Fully double flowers with the margins of the majority of the floral rays revolute for less than one-half of their length.

**Recurved or Straight Cactus Dahlias (S.C.).** Fully double flowers with the margins of the majority of the floral rays revolute for one-half of their length or more, the floral rays being recurved or straight.

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**NEW AND RARE EXHIBITION DAHLIAS**

**ALTA NEVADA.** I.D. A giant Dahlia of deep rose-color, blended glowing tangerine, on long, wiry stems. Very free flowering. 35 cts. each, $3.50 per doz.

**AVALON.** F.D. A fine Dahlia of deep canary-yellow on long, erect stems. Very prolific. Can be used as a cut-flower or garden variety. 15 cts. each, $1.50 per doz.

**BALLEGRO'S GLORY.** F.D. A very interesting Formal Decorative Dahlia of medium size. The flowers are a beautiful combination of scarlet and gold. 65 cts. each, $6.50 per doz.

**BARBARA REDFERN.** F.D. Very large, deep flowers of a delightful blend of old rose and old-gold, borne on heavy, stiff stems. A free bloomer and vigorous grower. 35 cts. each, $3.50 per doz.

**BAY SHORE BEAUTY.** F.D. New. An other fine sport of Jersey's Beauty, of the same robust growth and free-flowering habit. The color is a soft, beautiful shade of orchid-lavender. A fitting companion to Jersey's Beauty and Kentucky. 50 cts. each, $5 per doz.

**BLUE GEM.** F.D. A very large, beautifully formed flower of striking bluish purple. Robust and easy to grow. Very free-flowering Dahlia of great merit. 50 cts. each, $5 per doz.

**BOB WHITE.** F.D. Pure white, giant flowers, full and deep, borne on long cane stems that hold them absolutely upright. Good clean grower; insect-proof. This wonderful creation will be a sensation. We have never seen a white bloom so freely. 35 cts. each, $3.50 per doz.

**BRONZE KNIGHT.** F.D. New. A giant Dahlia of chrome-orange, flushed grenadine-red, the general tone being brilliant orange. An exceptionally robust grower carrying the giant flowers proudly aloft on long, splendid stems. $1 each, $10 per doz.

**CALUMET.** F.D. Very large Dahlia of deep chamois, suffused gold. A flower of good substance and splendid for cutting or the garden. 35 cts. each, $3.50 per doz.

**CHARM.** I.D. Very attractive Dahlia of russet and orange shading. A medium-sized flower of free-blooming habit on strong, wiry stems. Splendid for home decoration. 15 cts. each, $1.50 per doz.

**DONNA CALIFORNIA.** I.D. Deep lavender-rose blooms of enormous size and very free flowering. One of the best. 50 cts. each, $5 per doz.

**DOROTHY STONE.** I.D. A huge, very full-centered flower of a true deep shade of pink. Exceptionally free flowering. Medium height. Highly recommended. 35 cts. each, $3.50 per doz.

**DR. JOHN H. CARMAN.** F.D. A massive, broad-petaled Tyrann-rose flower, tipped petunia and silver, on stiff, heavy stem. Free flowering. A sensation. 35 cts. each, $3.50 per doz.

**ELITE GLORY.** I.D. Color brilliant American red. Blooms very large and held well above foliage on long, cane-like stems. Foliage exceptionally vigorous. 35 cts. each, $3.50 per doz.

**ELIZABETH POTTER.** F.D. A New Gold Medal Dahlia, winner of many trophies as a seedling and in display exhibits. A massive, full flower measuring 8 to 12 inches in diameter and 4 to 6 inches in depth. A vigorous, free-flowering, and long, strongly-stemmed variety of easy culture. Splendid for cutting or exhibition. Special awards given as a seedling when exhibited at Glen Cove, Oyster Bay, and Westbury, Long Island. Strong root-divisions, $1 each, $10 per doz.

**FLAMING SWORD.** F.D. A giant, robust, free-flowering, new Dahlia of gorgeous deep flaming carrot-red. Fine form; medium height. 65 cts. each, $6.50 per doz.

**FRANCIS LA ROCOCO.** F.D. One of the finest large, pure yellow, Decorative Dahlias in existence, and perfect in form. Vigorous grower with fine stems and of profuse-blooming qualities. A Dahlia that should be in everybody's garden. 35 cts. each, $2.50 per doz.

**JANE COWL.** I.D. One of the few outstanding exhibition Dahlias in 1928 and 1929. Deep, massive blooms of a bronze buff and old-gold, blending darker toward the perfect center. A stem of unusual strength holds this giant Decorative over a plant of ideal growth, while the foliage is the thick, leathery kind that insects seldom injure. 30 cts. each, $3 per doz.

**JERSEY'S BEAUTY.** F.D. This is, without a doubt, the finest true pink Decorative Dahlia yet introduced. The beautiful large, pink flowers are of perfect form and are supported on long, straight, stiff stems, held well above the foliage. As a cut-flower, it is a wonderful keeper and is in constant demand. A splendid exhibition Dahlia, and equally valuable for garden decoration. Owing to a good supply of tubers, we are able to offer this fine Dahlia at a reasonable price this year. 15 cts. each, $1.50 per doz.
NEW AND RARE EXHIBITION DAHLIAS, continued

JERSEY'S BEACON. F.D. This fine novelty is Chinese-scarlet, paler on the reverse, giving a two-toned effect. It is a great favorite. 35 cts. each, $1.50 per doz.

JERSEY'S BUTTERCUP. F.D. The color of this beautiful Dahlia is picric-yellow. Very prolific bloomer. Stems long and stiff. Fine cut-flower and exhibition variety. 50 cts. each, $3 per doz.

KEMP'S FORT MONMOUTH. I.D. One of the largest Dahlias. Giant to 12-inch specimens are not unusual. Massive, dark green foliage. Stems medium but stout, showing the flower above the foliage. Color, dark old-gold. Ideal for those who admire extra-size Dahlias. Winner Gold Cup, Atlantic City, 1932. 5 each, $10 per doz.

JERSEY'S TRIUMPH. F.D. One of the real autumn shades—bright copper flushed with salmon-bronze; large flowers. In habit the same as Jersey's Beauty, coming from the same parents. Won the highest award in Holland, 1931. 35 cts. each, $3.50 per doz.

KATHLEEN NORRIS. I.D. A bloom of massive proportions, with broad, overlapping petals having twisted ends. Color, a true rose-pink, deepening to malta-pink. Great blooms on perfect stems. 50 cts. each, $5 per doz.

NETAWAKA. I.D. The flowers are very large, borne freely on long stems. Color a beautiful orange-yellow, base shading to jasper-red, reverse of petals carmine, producing a lovely two-tone effect. 35 cts. each, $3.50 per doz.

PAINTED LADY. F.D. A striking combination of white and daintily flushed bluish lavender. A splendid Dahlia for cutting, garden or exhibition. 35 cts. each, $3.50 per doz.

ROSE FALLON. F.D. One of the largest of the new eastern introductions. A beautiful Decorative of pleasing shades of amber, russet, and salmon. The formation of the flower is perfect and the stems are excellent. Its foliage is very dark and fine. A good cut-flower variety. 25 cts. each, $2.50 per doz.

SALMON SUPERLIME. F.D. At our Trial Grounds this splendid seedling of Jersey's Beauty proved a sensation. As the introducers of this variety, we feel justified in predicting that it will become a very popular Dahlia. The form and color are really wonderful. Its very large, glistening salmon-orange flowers are held proudly erect on the strongest of stems. Fine flowering and a vigorous grower. This fine new Dahlia should be in every garden. 50 cts. each, $5 per doz.

WHITE WONDER. I.D. The giant blooms are pure white, long, pointed, twisted, and curled petals, giving the flower a light, fluffy appearance. We consider this one of the finest new white Decorative Dahlias, if not the finest in existence. 65 cts. each, $6.50 per doz.

YORK & LANCASTER. F.D. Very large, finely formed Dahlia of bright crimson tipped white. A dependable bicolor of free-flowering habit, on splendid stems. 35 cts. each, $3.50 per doz.
CHOICE CACTUS DAHLIAS

We offer below a choice list of Cactus Dahlias which have proved to bloom well under varying conditions. They are all excellent cut-flower varieties, as well as splendid varieties for garden decoration. While numerous Dahlia lovers on account of its artistic appearance.

AMERICAN TRIUMPH. S.C. An outstanding Dahlia at many of the Dahlia exhibitions, and considered by many as being one of the best and most artistic of recent Dahlia introductions. Its color is, perhaps, best described as a soft yellow at the center, with salmon, amber, and pink shadings, gradually deepening towards the tips. The flowers are of largest size and are set just right on perfect stems. A strong grower and free bloomer. 65 cts. each, $6.50 per doz.

AMERICAN DELIGHT. Semi C. A very attractive flower on account of its massiveness, the Cactus Dahlia is still preferred by many flower-garden decoration. While numerous Dahlia enthusiasts are growing the Decorative type of Dahlia at many of the Dahlia exhibitions, or for the garden. The flowers are of largest size and are set just right on perfect stems. A strong grower and free bloomer. 65 cts. each, $6.50 per doz.

EMMA MARIE. Semi-C. Lovely clear pink, creamy white center; deep, full-centered flowers. Blooms freely on fine stems. 25 cts. each, $2.50 per doz.

F. W. FELLOWS. S.C. We consider this one of the best Cactus varieties ever raised. The flowers are of unusual size for the long, narrow-petaled type, and of intense coral-red color with deeper suffusion toward the center. A leader in this type at all Dahlia exhibitions or for the garden. Excellent as a cut-flower. 50 cts. each, $5 per doz.

ELKRIDGE. Semi-C. This large, pure white variety is of fine form and great substance. It flowers very freely on long, strong stems. Has won many prizes. 35 cts. each, $3.50 per doz.

LA MEXICANA. Semi-C. A fine free-blooming Dahlia of burnt-orange, toning to copper, the ends of the petals slightly touched with gold. 35 cts. each, $3.50 per doz.

LORNA DOONE. I.C. Soft salmon-buff with slight pink suffusion. Fine form and free flowering. 25 cts. each, $2.50 per doz.

CACTUS DAHLIAS, continued

PAUL PFITZER. C. A straight Cactus Dahlia with magnificent giant flowers which are borne most freely on strong, wiry stems. The color of the dainty, graceful petals is a tender rose with a lovely suffusion of lilac. Toward the base the petals are yellow. It is, without question, one of the finest introductions of recent years. 65 cts. each, $6.50 per doz.

ROYCROFT. Semi-C. Large, finely formed Semi-Cactus of cinnamon-buff, deepening to russet. Very prolific bloomer. Fine stems. 25 cts. each, $2.50 per doz.

NEW CENTURY SINGLE DAHLIAS

We offer below a list of the best varieties of these Dahlias. They are very popular for garden decoration or for cutting.

CRIMSON GIANT. Large, deep crimson flower of fine form. 25 cts. each, $2.50 per doz.

JAZZ CENTURY. Primrose, flushed bronzy red. 50 cts. each, $5 per doz.

NEWPORT PINK. Very attractive flower of soft Chatenay pink. Very decorative. 50 cts. each, $5 per doz.

ROSE-PINK CENTURY. Flowers 6 inches and over in diameter, of a clear rose-pink color. A strong grower. Fine for cutting. 25 cts. each, $2.50 per doz.

SNOWFLAKE. A large, pure white variety, with golden yellow center. Very dainty free bloomer. 25 cts. each, $2.50 per doz.

TANGO CENTURY. One of the loveliest bronzy yellow Singles. Good stems. Free bloomer. 25 cts. each, $2.50 per doz.

POMPON DAHLIAS

We offer below a select list of these beautiful Pompom Dahlias, a miniature form of the Show Dahlias, having the same ball-like form, but much smaller in size. The plants are also smaller, of branching habit, and produce a profusion of flowers invaluable for table decoration and boutonnieres.

Amber Queen. Light amber.
Bobby. Deep plum.
Edith Muller. Rozy orange and yellow.
Fashion. Orange.
Golden Beauty. Bright yellow.
Hazel Del. Rose-pink.
Indian Chief. Rich red tipped white.
Madeline. Yellow and rose.
Snowbird. Pure white.

Any of above, 20 cts. each, 32 per doz.
MISCELLANEOUS BULBS AND ROOTS

We give below, with very few exceptions, a complete list of Bulbs and Roots which we grow ourselves or with reliable growers on contract. For complete description of these bulbs, please refer to our Retail Catalogue.

AMARYLLIS

S. & W. Co.'s Giant Hybrids. We have received from the largest growers of Amaryllis bulbs in this country the finest stock of this excellent house plant. A splendid item for the retail store florist. The bulbs are grown five years to obtain size and the seed was selected from the finest strain of Amaryllis in this country. Bulbs produce from 4 to 6 blooms and the colors range from pure white ground with varied markings of rose, red, and crimson to the richest self colors, such as scarlet, crimson, bright red, cherry, and almost maroon.

<table>
<thead>
<tr>
<th>Bulb Size</th>
<th>Doz.</th>
<th>100</th>
<th>1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large bulbs (3 to 4 in. diam.)</td>
<td>$0.25</td>
<td>$2.50</td>
<td>$18.00</td>
</tr>
<tr>
<td>Equestris</td>
<td>$0.10</td>
<td>$1.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>Lycoris, squamigera (Amaryllis Halli)</td>
<td>$0.50</td>
<td>$5.00</td>
<td>$40.00</td>
</tr>
</tbody>
</table>

BEGONIAS (Tuberous-rooted)

GIANT FLOWERING TYPE

Single Varieties.
- White
- Pink
- Scarlet
- Crimson
- Yellow
- Orange
- Salmon
- Mixed

<table>
<thead>
<tr>
<th>Size</th>
<th>Doz.</th>
<th>100</th>
<th>1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammoth bulbs of any of the above</td>
<td>$1.75</td>
<td>$17.50</td>
<td>$160.00</td>
</tr>
<tr>
<td>Jumbo bulbs (2½ to 3 in. diam.)</td>
<td>$2.25</td>
<td>$22.00</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

DOUBLE VARIETIES.

<table>
<thead>
<tr>
<th>Size</th>
<th>Doz.</th>
<th>100</th>
<th>1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammoth bulbs of any of the above</td>
<td>$2 per doz.</td>
<td>$20.00</td>
<td>$180.00</td>
</tr>
</tbody>
</table>

Hanging-Basket Type.
- Pink
- Scarlet
- White
- Yellow
- Mixed

<table>
<thead>
<tr>
<th>Size</th>
<th>Doz.</th>
<th>100</th>
<th>1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammoth bulbs of any of the above</td>
<td>$2.25</td>
<td>$22.50</td>
<td>$210.00</td>
</tr>
</tbody>
</table>

CANALES

Elliottiana (Yellow Calla). This beautiful novelty should be extensively planted. The contrast of the golden yellow flowers placed among other blooms and foliage is very striking. When it is grown as a pot plant the spotted foliage shows the flower off to great effect. In a short time this new variety will be wonderfully popular on account of its beauty and its low price.

<table>
<thead>
<tr>
<th>Bulb Size</th>
<th>Doz.</th>
<th>100</th>
<th>1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammoth bulbs (2 to 2½ in.)</td>
<td>$2.25</td>
<td>$22.50</td>
<td>$210.00</td>
</tr>
<tr>
<td>Jumbo bulbs (2½ to 3 in. diam.)</td>
<td>$3.00</td>
<td>$30.00</td>
<td>$300.00</td>
</tr>
</tbody>
</table>

CALADIUM

Esculentum (Elephant's Ear).

<table>
<thead>
<tr>
<th>Size</th>
<th>Doz.</th>
<th>100</th>
<th>1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mammoth bulbs (9 to 11 in. diam.)</td>
<td>$1.00</td>
<td>$7.00</td>
<td>$60.00</td>
</tr>
</tbody>
</table>

FANCY-LEAVED. Few, if any, of the summer foliage plants equal the Fancy-leaved Caladiums in their rich and gorgeous, yet soft coloring. All the twelve varieties are of marvellous beauty for the furnishing of the conservatory during the summer months or even for outdoor bedding in shady or semi-shady positions. Bulbs of some varieties offered are larger than others. Pot up 1 bulb of large size to 3 or 4-inch pot; smaller bulbs, 2 to this size. Use good greenhouse compost soil with good drainage, and liquid or sheep manure for feeding.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Doz.</th>
<th>100</th>
<th>1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Twelve Choice Distinct Varieties</td>
<td>$2.00</td>
<td>$20.00</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

CANNON (Tuberous-rooted)

We offer a select list of these fine, choice, northern-grown roots which have been grown on our farm.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Doz.</th>
<th>100</th>
<th>1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambassador</td>
<td>$0.50</td>
<td>$5.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>City of Portland</td>
<td>$0.60</td>
<td>$6.00</td>
<td>$60.00</td>
</tr>
<tr>
<td>King Humbert</td>
<td>$0.50</td>
<td>$5.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>King Midas</td>
<td>$0.30</td>
<td>$3.00</td>
<td>$30.00</td>
</tr>
<tr>
<td>Mrs. Alfred Conard</td>
<td>$0.60</td>
<td>$6.00</td>
<td>$60.00</td>
</tr>
<tr>
<td>The President</td>
<td>$0.50</td>
<td>$5.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>Wintzer's Colossal</td>
<td>$0.30</td>
<td>$3.00</td>
<td>$30.00</td>
</tr>
<tr>
<td>Wyoming</td>
<td>$0.50</td>
<td>$5.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>Yellow King Humbert</td>
<td>$0.30</td>
<td>$3.00</td>
<td>$30.00</td>
</tr>
</tbody>
</table>

55
CINNAMON VINE (Chinese Yam)
Splendid hardy climber of rapid growth, with bright green, heart-shaped leaves and white cinnamon-scented flowers. Fine roots, 3 to 7 inches, 80 cts. per doz., $6 per 100, $55 per 1,000.

DICENTRA SPECTABILIS (Bleeding-Heart)
We offer strong, field-grown clumps of this delightful plant. Large roots, 40 cts. each, $4 per doz., $30 per 100.

GLOXINIA
S. & W. Co.'s Erecta Grandiflora. We have developed a special strain of this splendid plant, both for outdoor planting and indoor forcing. These bulbs may be planted outdoors in the springtime. They will find a ready sale. Fine, strong 3- to 5-eye roots packed ready for selling.

HYACINTHUS
Candicans. Splendid for spring planting in the garden border. First size, 1 to 2 inches in diameter. 80 cts. per doz., $6 per 100, $55 per 1,000.

LILY-OF-THE-VALLEY PIPS
We offer and carry in cold storage throughout the year Pips of this splendid plant, both for outdoor planting and indoor forcing.

<table>
<thead>
<tr>
<th>Pips for indoor planting</th>
<th>$0.75</th>
<th>$0.50</th>
<th>$0.45</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pips for outdoor planting</td>
<td>45</td>
<td>30</td>
<td>30</td>
</tr>
</tbody>
</table>

HARDY LILIES
Below is a select list of hardy Lilies which we offer from our cold-storage warehouse. These bulbs may be planted outdoors in the springtime.

<table>
<thead>
<tr>
<th>Auratum (Japanese Golden-banded Lily)</th>
<th>9 to 11-in. circum.</th>
<th>$2.00</th>
<th>$1.50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canadense (Meadow Lily)</td>
<td>Bright yellow</td>
<td>2.00</td>
<td>1.50</td>
</tr>
<tr>
<td>Elegans, Alice Wilson</td>
<td>Lemon-yellow</td>
<td>2.00</td>
<td>1.50</td>
</tr>
<tr>
<td>Hansoni</td>
<td>Pale yellow</td>
<td>2.00</td>
<td>1.50</td>
</tr>
<tr>
<td>Henry</td>
<td>Orange-yellow</td>
<td>2.00</td>
<td>1.50</td>
</tr>
<tr>
<td>Pardalimum (Leopard Lily)</td>
<td>Orange, spotted crimson</td>
<td>2.00</td>
<td>1.50</td>
</tr>
<tr>
<td>Philippine formosanus (White Trumpet Lily)</td>
<td>2.00</td>
<td>1.50</td>
<td></td>
</tr>
<tr>
<td>Regale (Royal Lily)</td>
<td>Gorgeous Lily from the wilds of Tibet</td>
<td>White trumpet, tinged rose outside and suffused gold within:</td>
<td></td>
</tr>
<tr>
<td>6 to 7-in. circum.</td>
<td>8.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 to 8-in. circum.</td>
<td>10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 to 9-in. circum.</td>
<td>10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 to 10-in. circum.</td>
<td>20.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Speciosum album (Showy Japanese Lily)</td>
<td>Pure white:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 to 9-in. circum.</td>
<td>15.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 to 11-in. circum.</td>
<td>15.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Speciosum magnificum</td>
<td>Pink-spotted:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 to 11-in. circum.</td>
<td>15.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11 to 13-in. circum.</td>
<td>15.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Superbum</td>
<td>Orange, spotted crimson</td>
<td>15.00</td>
<td></td>
</tr>
<tr>
<td>Tenuifolium</td>
<td>Bright scarlet</td>
<td>10.00</td>
<td></td>
</tr>
<tr>
<td>Tigrinum (Tiger Lily)</td>
<td>Orange-scarlet</td>
<td>12.00</td>
<td></td>
</tr>
<tr>
<td>Tigrinum flore-pleno (Double Tiger Lily)</td>
<td>Double form of</td>
<td>12.00</td>
<td></td>
</tr>
<tr>
<td>Umbellatum</td>
<td>Orange-red</td>
<td>10.00</td>
<td></td>
</tr>
</tbody>
</table>

MONTBRETIA
California. Very tall; yellow. | $5.50 | $4.50 |
Fire King. Scarlet-red | 4.00 | 3.50 |
Talisman. Large; orange-red | 4.00 | 3.50 |
Transcendent. Red with orange throat | 4.00 | 3.50 |

OXALIS
Deppei. Small white flowers | $0.20 | $0.15 |
Lasiandra. Rosy pink. Cut foliage. | 0.10 | 0.05 |
Shamrock. Clover foliage. Pink flowers | 0.10 | 0.05 |

PEONIES
We offer 10 fine varieties of this desirable plant for retail selling in the springtime. They will find a ready sale. Fine, strong 3- to 5-eye roots packed ready for selling.

Alice Balfour. Large, double, rose flowers.
E. G. Hill. Large, light purplish rose flowers.
Gloire de Tournai. Double; dark rose-red; late.
Marquis C. Lagreen. Cherry-red, darker markings.
Mme. Emile Dupraz. Old-rose-pink; sweetly scented.
Mme. Manchet. Rose-pink, tinted silver.
Rudyard Kipling. Double cerise blooms.
Sir John French. Rose-pink, center rose-cream. 25 cts. each, $2.50 per doz., $18 per 100.
Suzanne Dessert. Clear china-pink, silvery on tips.
War. Fine double red. 25 cts. each, $2.50 per doz., $18 per 100.

TIGRIDIA (Shell Flower)
S. & W. Co.'s Mixture. A mixture of varieties of orange and yellow, scarlet and yellow, and rich browns.

TUBEROSES
Mammoth Double Pearl | 100 | 1,000 |
5 to 6-in. circum. | $4.00 | $3.50 |
Albino. The single-flowering variety. Large bulbs | 3.00 | 25.00 |

MADEIRA VINE (Climbing Mignonette)
Selected Bulbs. | $1.00 | $0.60 |

STUMPP & WALTER CO., NEW YORK CITY
Miscellaneous Supplies

Augers, Post-Hole. 6-in., $2.10; 8-in., $2.40.

Baskets, English Garden. Durable; light and handy for cut-flowers or vegetables. Each
No. 1. 16½ in. x 9 in. $1.75
No. 2. 21 in. x 11 in. 2.45

Baskets, Fruit. Best quality. Each
Strawberry, 1½-qt. $1.75
Peach, 2-qt. 2.40
Pineapple, 4-qt. 3.20

Baskets, Green, Wire Hanging— Each Doz.
8-inch, $0.25 $0.50
10-inch, $0.50 $1.00

Baskets, Fruit and Flower. A handy basket for carrying berry-fruits. Also used for gathering fruits and vegetables of heavy weight. Each
Baskets, Green, Wire Hanging— $0.50 $1.00

Baskets, Gardeners’. For gathering fruits and vegetables of heavy weight. Made with bamboo and strapped with galvanized iron. Extra strong and durable.
Length Width Depth Each Doz.
No. 1. 20½ in. 13½ in. 7 in. $0.80 $1.60
No. 2. 22½ in. 14½ in. 8 in. 2.00 2.00
No. 3. 24½ in. 15¼ in. 10 in. 2.45 2.45

Boxes, Cardboard. Very heavy and durable; extensively used by florists for shipping cut-flowers.
Length Width Depth Doz. 100
A. 20 in. 5 in. 3 in. $0.60 $1.20
B. 21 in. 5 in. 3½ in. 95 3.00
C. 30 in. 5 in. 5 in. 1.50 4.50
D. 36 in. 5 in. 6 in. 2.00 6.00
E. 36 in. 6 in. 7 in. 3.40 10.25
F. 48 in. 6 in. 8 in. 4.90 15.00

Boxes, Corrugated Cardboard. Very heavy and durable; extensively used by florists for shipping cut-flowers.
Number Width Depth Each Doz.
A. 20 in. 5 in. $1.40 $2.80
B. 21 in. 5½ in. 1.60 3.20
C. 30 in. 5½ in. 2.50 5.00
D. 36 in. 6 in. 3.00 6.00
E. 48 in. 6 in. 4.90 9.80

Brackets, Flower-Pot. Made of steel, artistic in design, finished in black. Saucers are absolutely secured by spring clasp. Each
No. 2A. Length of arm 10 in. Clasp will hold 6-in. pot, 80 8.00
No. 3A. Length of arm 12 in. Clasp will hold 7-in. pot, 95 9.50

Bellows, Woodason’s
Powder, small size. $3.00
Large size. $4.00
Liquid, small size. $3.85
Large size. $4.25
Double Cone Powder Bells. For dusting plants with dry powder for insects and fungi. $6.50

Clips, Baur Carnation. 1 Plier and 1,000 Clips, $3.50. Plier alone, $2.75. Extra clips at 75 cents per 1,000.

Clips, Eureka. For fastening rose and chrysanthemum wire stakes. $1.40 per 500, $2.50 per box of 1,000.

Dibble, Garden. For transplanting cabbage, celery, etc. Large size, steel point, 6½ in.; large size, brass point, 8½ in.

Digger, Post-Hole. Samson $4.75.

Edger, Solid Welded-Steel. Without handle; made of the very best steel; imported English. 8-inch, $2.25; 9-inch, $2.75.
Edger, Planet Jr. Disc edgers, solid steel, with a polished handle. $1.40 each.

Dusters
S. & W. Co.’s Crystal Duster. A small hand-duster of exceptionally good quality. Has agitator feature not found in any other hand-duster. We recommend it highly for all small dusting operations. $1.
S. & W. Co.’s Paragon Duster, Jr. Capacity 2 to 5 pounds, depending on powder used. Length without fittings, 20 inches; height, 15 inches; equipped with 4 ½-inch pipes, 1 branch connection, 2 elbows, 2 nozzles, $8.50.
S. & W. Co.’s Paragon Duster, Sr. Capacity 5 to 10 pounds, depending on powder used. Length without fittings, 20 inches; height, 15 inches; equipped with 4 ½-inch pipes, 1 branch connection, 2 elbows, 2 nozzles, $10.

S. & W. Co.’s Irrigating Flower-Boxes
Strongly made of water-tight galvanized steel attractively finished with a baked-on enamel in dark green. A most satisfactory device for growing plants.
Length Width Depth Each
24 in. 8½ in. 6¼ in. $2.25
30 in. 8½ in. 6½ in. 1.75
36 in. 8½ in. 6½ in. 2.50
42 in. 8½ in. 6½ in. 3.25
48 in. 8½ in. 6½ in. 3.75

Forks, Gem. Used for weeding or general garden use. 10-in. 35 cts.
Spading, 4-tine, D-handle, best material, $1.50 each; 5-tine, D-handle, best material, $1.20 each.

Fumigator, Eureka. Each
No. 1. Holds 1½ pk. stems. $5 50
No. 2. Holds 1 pk. stems. 6 75
No. 3. Holds ½ bus. stems. 8 25
No. 4. Holds 1 bus. stems. 9 75

Garden Line. Best braided linen. 100 ft. $1.60.

Garden Reel. Cast-iron, painted black. $1.05.

Garden Reel, Eureka. This is a superior Garden Reel, made of malleable and wrought-iron, well galvanized; it is very durable. Single, two arms, 500-ft. size. $3.90
Double, four arms, 1,000-ft. size. 3 75

Gloves
Horshide. Best quality. For heavy usage. Sizes 7, 8, 9, and 10. $1 per pair.
Horshide with Gauntlet. Same quality as above but furnished with gauntlet. Sizes 7, 8, 9, and 10. $1.75 per pair.
Genuine Oil-tanned Dogs Skin. With long wrist to prevent dirt from getting into Glove. Sizes 6½, 7, 7½, 8, 8½, 9, and 10. $2 per pair.
Ezy-Wear. A very economical Glove for ordinary use. Sizes 6, 7, 8, 9, and 10. 60 cts. per pair.
Warren-Church Gray Suede Gloves. 60 cts. per pair.

Hoes
Draw or Garden. Extra-quality cast steel, oil tempered, polished blade. 5-inch blade, 75 cts. each. 8.25 per doz.; 6- and 7-inch blade, $1 each, $10.50 per doz.
**Glazing Materials**

**Permanite Gun.** A glazing compound composed of asbestos fiber and special long-life, weather-resistant, non-drying oils which always keep it in an elastic condition and never allow it to harden. Little needs to be said about the addition of asbestos, as the advantages of using this material—its indestructibility and ability to resist heat and cold—are too well known. Gal. $2.25, 5 gals. $10.50, 15 gals. $30, 35 gals. $67.50, 60 gals. $110.

**Permanite.** Makes application of Permanite easy. $6.50 each.

**Mastica.** A very excellent material for cementing cracks or seams in roof-joints and frames of greenhouses, sash, etc. Easy to apply and not the least bit affected by climatic conditions. Gal. $2.25, 5 gals. $10.

**Putty Bulb, Scollay.** A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. $3.15 each.

**Glazing Points, Van Reyper's.** No rights or lefts. No. 2. Large single-thick glass, or for double-thick, for greenhouses and skylights. Box of 1,000, 65 cts.; in lots of 5,000, 50 cts. Pincers or pliers for same, 65 cts.

**Glass Cutter.** 20 cts. each.

**Putty Knife.** No. 100. A very good tool. 25 cts. each.

**Garden or Greenhouse Hose**

The rubber Hose we offer is all made of the best rubber and will outlast cheap Hose ten times over. We guarantee all Hose and will replace same if returned within reasonable time, in season, and found to have any defects, the fault of the manufacturer. But it is necessary to advise us without delay.

**HOSE MENDERS**

**S. & W. Co.'s Special Brand, "Wayahead."** Surpasses all the other cheaper grades of Hose. Its durability is not excelled by much of the higher-priced Hose. Standard lengths, 3/4-inch bore, 25 ft., $3.50; 50 ft., $5.75; 100 ft., $11.50.

**Hose Couplings.**

- **Regular.** 3/4-inch. 10 cts. each, 90 cts. per doz.; 3/4-inch, 15 cts. each, $1.35 per doz.

**Water-Gun**

The most convenient article of its kind ever offered and as a nozzle it is much more adaptable than the old style. As a sprinkler you can do things with it no one ever thought of trying before. Just stick the spike in the ground; put in at any angle. Price, $1.35 each.

**Ink, Indelible.** 25 cts. per bottle.

**Glass Bins.**


**Knives**

- **Pruning—**
  - No. 1, cocob walk, 1 blade. $1.00
  - No. 3, stag handle, 2 blades. $1.75
- **Budding—**
  - No. A, ivory handle, 2 blades. $1.75
  - No. B, bone handle, S. & W., 1 blade. $1.50
  - No. C, bone handle, W. & W., 2 blades. $2.25
- **Warren-Church Budding and Pruning Knife.** Two blades; black handle. $1.75

**Zinc Garden.** These are unsurpassed, being neat and durable. For use with our Indelible Ink which makes a jet-black mark. (Repellent to rats and mice). Duck one side, burlap on the other. Size: 7 by 76 in. Bur¬lap on both sides, $1.50 each, $1.35 per doz. No. 2, 76 x 76 in. Bur¬lap on both sides, $2.35 each, $2.30 per doz.

- **Sawco Waterproof Bur¬lap Hotbed Mats** (Repellent to rats and mice). Duck one side, burlap on the other. 76 x 76-in. size. $3.75 each, $3.50 per doz.

- **Moss, Dry Sphagnum.** 5-bbl. bale, $3.50.

- **Sheet, Natural Green.** For covering soil in pot-plants. Bag, 10 lbs., $3.50.

- **Netting, Bird.** To protect strawberries, small fruits, and vegetables from birds. 1-in. mesh only, in 20- and 30-ft. widths. $1.60 per 100 sq. ft.
### Paint

**Aluminum Perfect Dispersion Paint.** A chemically pure, fine-ground, aluminum-flake liquid. No need to stir every few minutes. Assures uniform coating. Excellent for pipes and ranges. 3 lbs. per gal.; 5 gals., $16.

**Original Greenhouse White.** The finest white paint made. Made with pure linseed oil, lead, and zinc oxide, and is especially designed to withstand all of the many difficulties of greenhouse use. It resists moisture and has brilliancy which gives maximum light-reflection. Will not crack, check, peel, or blister. One gallon covers 900 square feet of surface. Gal., $2.50; 5 gals., $12.50.

**Mt. Beacon Green Shading.** This grass-green colored shading protects plants from the glare and heat of the sun. It is of heavy body and is to be diluted with ten parts benzene or gasoline. Can be applied with spray or lightly brushed on the glass. It makes a thin film which lasts about six months and is then easily removed. Gal., $2.75; 5 gals., $11.50.

**Paper.**  (Prices subject to change.)

- Florists' Wax. 24 x 36 in., $2.75 per ream.
- Florists' Tissue. 24 x 36 in., $2.15 per ream.
- Florists' Manila. 24 x 36 in., $2.25 per ream.
- Florists' Kraft Paper. 24 x 36 in., $2.25 per ream.
- Florists' Wax. 24 x 36 in., $2.25 per ream.

**Crepe Paper.** Green; water-proof. Roll, 60 cts.


### POTS

**Flower Pots**

<table>
<thead>
<tr>
<th>Size</th>
<th>Height and Width</th>
<th>Red</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-in.</td>
<td>50 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
<tr>
<td>3-in.</td>
<td>105 lbs.</td>
<td>$1 00</td>
<td>100</td>
</tr>
<tr>
<td>5-in.</td>
<td>30 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
<tr>
<td>7-in.</td>
<td>70 lbs.</td>
<td>$1 25</td>
<td>100</td>
</tr>
<tr>
<td>8-in.</td>
<td>95 lbs.</td>
<td>$1 50</td>
<td>100</td>
</tr>
</tbody>
</table>

**Bulb Pans**

<table>
<thead>
<tr>
<th>Size</th>
<th>Height and Width</th>
<th>Red</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-in.</td>
<td>50 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
<tr>
<td>3-in.</td>
<td>105 lbs.</td>
<td>$1 00</td>
<td>100</td>
</tr>
<tr>
<td>5-in.</td>
<td>30 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
<tr>
<td>7-in.</td>
<td>70 lbs.</td>
<td>$1 25</td>
<td>100</td>
</tr>
<tr>
<td>8-in.</td>
<td>95 lbs.</td>
<td>$1 50</td>
<td>100</td>
</tr>
</tbody>
</table>

### Saucers

**Earthenware**

- 4-in. | $0 35 | 100 |
- 5-in. | $0 35 | 25 |
- 6-in. | $0 40 | 25 |
- 7-in. | $0 60 | 15 |
- 8-in. | $0 80 | 12 |
- 9-in. | $1 00 | 12 |

**Fibreware, Water-proof.** Not readily broken. Order saucers 2 inches larger than bottom diameter of pot.

<table>
<thead>
<tr>
<th>Size</th>
<th>Height and Width</th>
<th>Red</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 1/2 in.</td>
<td>50 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
<tr>
<td>5 1/2 in.</td>
<td>4 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
<tr>
<td>6 1/2 in.</td>
<td>12 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
<tr>
<td>7 1/2 in.</td>
<td>14 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
<tr>
<td>8 1/2 in.</td>
<td>16 lbs.</td>
<td>$0 75</td>
<td>100</td>
</tr>
</tbody>
</table>

**Saws, Pruning—**

**Double Edge.** Has fine teeth on one edge and "lightning" teeth on the other. 18-inch, $1.40; 22-inch, $1.60.

**Single Edge.** 20-inch, $2; 26-inch, $2.80.

**Scothes.** Imported English, riveted back. Medium (32-in.) $2.40; Large Medium (34-in.) $2.60; Large (36-in.) $2.80.

**Domestic.** Solid steel. Medium (32-in.) $1.40; Large (36-in.) $1.60.

**Scythe, Snath or Handle.** Patent. Best quality. $1.65.

**Scythe Stones.** English. 30 cts. each, $3 per doz.

**Scythe Stones—Radial.** 25 cts. each, $2.50 per doz.
Shears, Pruning, S. & W. Co.'s Solid Steel. Made for long service; easily adjustable. 8-in., $1.15; 9-in., $2.20; 10-in., $2.40.

Warren-Church. Finest quality forged steel blade. Green enamel handle with ratchet lock-nut. 9 inches long. $1.25 each, $13.75 per doz.

Pruning, Kunde Shears. Double action; can be used for light and heavy pruning. $4.

Pruning, Snapcut. $1.50. Ladies' Size, $1.25.

Pruning, Lady's Nickel-plated. 6½-in., $1.25.

Branch or Lopping. No. 2, 24-in., $4; No. 3, 28-in., $4.75; No. 4, 32-in., $5.50.

Scissors, Grape-thinning, $1.75; Flower-gathering, $1.25.

Painted green.

Plant Stakes, Light. Each. Large size, for larger seeds, 40 cts. each. Small size, for fine seeds, 40 cts.

Grass, Imported English. 8-ft. $4.50. 6-ft. $3.50. 4-ft. $2.50. 2-ft. $1.50.


Japanese Plant Stakes (dyed green)—White. Bamboo canes, light, durable, and can be used three or four years, as they do not rot.

Japanese Plant Stakes (natural)—Bamboo canes, light, durable, and can be used three or four years, as they do not rot.

Chinese Tonkin Canes. Very strong and heavy. 2-, 3-, and 4-ft., ½-in. to ¾-in. diam.; 5- and 6-ft., ¾-in. diameter.


Square Maple Stakes—These Stakes are very even and used extensively for staking lilies and other plants.

Galvanized wire Stakes—These Stakes are very even and used extensively for staking lilies and other plants.

Stakes—

Hyacinth, painted, 12-in. $1.50; 18-in. $2.25.

For tying up hyacinths, tulips, fuchsias, and all small pot-plants.

Galvanized wire Stakes—

Twines—

Bouquet Twine. White. 5 lbs. 75 cts., 10 lbs. $1.35.


Sows Seeds at a Touch

Sowrite Seed-Sower

Sows Seeds at a Touch

Sows Seeds at a Touch

Thermometers


No. 5400. Black japanned heavy tin case; brass scale, white figures. (Mercury.) Scale range, 10 to 40 degrees below zero to 120 above. Standard Grade. 8-in., $1.75; 10-in., $1.75.

No. 5420. Black japanned heavy tin case. For greenhouses. Black oxidized brass scale, white figures. Brass. 8-in., $0.80; 10-in., $1.50.

No. 51545. Coppered tin case; distance reading. Brass oxidized brass scale, white figures. Brass. Range, 120 degrees above to 40 degrees below zero. 8-in., $2.25.

No. 5127. Distance reading. Steel. Finished white enamel. Large, black figures. (Spirit.) Easy to read at a distance. 8-in., 85 cts. each, 75 cts. per doz.

No. 5981, Hothed. Wood frame, 16 inches, with point. Brass oxidized scale, white figures and graduations. Mercury-filled bulb chamber giving good contact. Best grade, $2.50.

Tinfoil. Plain, 5 inches wide. Lb. 40 cts.

Violet. Lb. 65 cts.

Torch. Asbestos. 50 cts. each, 25 cts. per doz.

Traps, Mole—

The Rittenhouse. 35 cts. each.


Steel Florists'. Cheap, light, and useful. 40 cts. each, 35 cts. per doz.

Prices subject to market changes

S. & W. Co.'s Smilax Thread. This Thread is very strong, green in color, and warranted not to fade. Best Thread on the market. Spool 20 cts., $1.50.

Silkaline. Very largely used for tying. Three sizes, F, FF, and FFF. Spool 35 cts., box of 8 spools $2.50.

Bouquet Twine. White. Lb. (6 balls) 75 cts., 5-lb. turn $3.60.

Twines—


Twine, Soft Jute, Natural. For tying vines, etc.; very strong. 2 and 3-ply. Ball (½ lb.) 20 cts.; 3 balls 50 cts., 12 balls (6 lbs.) $1.85.

Twine, Jute, Dyed Green. ½-lb. ball 30 cts., $3 per doz.

Tarred Yarn. Ball (1 lb.) 40 cts., 5 lbs. $1.85.


Plant Tubs

Barclay Cedar. Tubs are strong, with welded hoops, except bottom hoop, and very durable. Made of choice, well-seasoned white cedar, painted gray inside and green on the outside. Finished with a round bevel.

<table>
<thead>
<tr>
<th>Inside top diameter</th>
<th>Inside depth</th>
<th>Each</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 2</td>
<td>7 in.</td>
<td>7 in.</td>
<td>$0.55</td>
</tr>
<tr>
<td>No. 3</td>
<td>8 in.</td>
<td>8 in.</td>
<td>0.60</td>
</tr>
<tr>
<td>No. 4</td>
<td>9 in.</td>
<td>9 in.</td>
<td>0.65</td>
</tr>
<tr>
<td>No. 5</td>
<td>10 in.</td>
<td>10 in.</td>
<td>0.80</td>
</tr>
<tr>
<td>No. 6</td>
<td>11 in.</td>
<td>11 in.</td>
<td>0.95</td>
</tr>
<tr>
<td>No. 7</td>
<td>12 in.</td>
<td>12 in.</td>
<td>1.15</td>
</tr>
<tr>
<td>No. 8</td>
<td>13 in.</td>
<td>13 in.</td>
<td>1.35</td>
</tr>
<tr>
<td>No. 9</td>
<td>14 in.</td>
<td>14 in.</td>
<td>1.60</td>
</tr>
<tr>
<td>No. 10</td>
<td>15 in.</td>
<td>15 in.</td>
<td>1.90</td>
</tr>
</tbody>
</table>

New York Cedar. Made of the very choicest seasoned cedar. Highly finished with black hoops, handles, and legs, and will last twice as long as cypress tubs. Painted green. Very strong and durable.

Inside measurements:

| No. 1 | 12 inches in diameter, 10 1/2 inches high. | $2.10 |
| No. 2 | 13 inches in diameter, 13 inches high. | 2.85 |
| No. 3 | 14 1/2 inches in diameter, 15 inches high. | 3.20 |
| No. 4 | 16 1/2 inches in diameter, 17 inches high. | 4.45 |
| No. 5 | 18 1/2 inches in diameter, 18 1/2 inches high. | 5.80 |

Vaporizers

Vaporizing Lamp, Defiance. Practical and indestructible; all metal; burns kerosene; used for dispensing fumes of nicotine preparations. 65 cts. each.

X-L-All Vaporizing Lamp. A Lamp specially designed for vaporizing of X-L-All Compound. Small size, $1.35 each; larger size, $1.60 each.

Galvanized Iron Flower Vases

Painted Green (Waterproof)

<table>
<thead>
<tr>
<th>Height</th>
<th>Top Diam.</th>
<th>Each</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1</td>
<td>10 in.</td>
<td>4 1/4 in.</td>
<td>$0.40</td>
</tr>
<tr>
<td>No. 2</td>
<td>12 in.</td>
<td>6 1/2 in.</td>
<td>0.65</td>
</tr>
<tr>
<td>No. 3</td>
<td>13 3/4 in.</td>
<td>6 3/4 in.</td>
<td>0.70</td>
</tr>
<tr>
<td>No. 4</td>
<td>15 in.</td>
<td>6 3/4 in.</td>
<td>0.75</td>
</tr>
<tr>
<td>No. 5</td>
<td>17 in.</td>
<td>6 3/4 in.</td>
<td>0.85</td>
</tr>
</tbody>
</table>

Fibreware Vases. (Waterproof)

<table>
<thead>
<tr>
<th>Depth</th>
<th>Diam.</th>
<th>Each</th>
<th>Doz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 44</td>
<td>3 3/4 in.</td>
<td>$1.10</td>
<td>$11.00</td>
</tr>
<tr>
<td>No. 1</td>
<td>10 in.</td>
<td>6 in.</td>
<td>1.65</td>
</tr>
<tr>
<td>No. 33</td>
<td>12 in.</td>
<td>4 1/4 in.</td>
<td>1.70</td>
</tr>
<tr>
<td>No. 22</td>
<td>15 in.</td>
<td>4 1/2 in.</td>
<td>2.25</td>
</tr>
<tr>
<td>No. 11</td>
<td>18 in.</td>
<td>6 in.</td>
<td>3.75</td>
</tr>
</tbody>
</table>

Wax, Grafting, Trowbridge. 1/2 lb. 15 cts., doz. $1.50; 3/5 lb. 30 cts., doz. $2.50; lb. 55 cts., doz. $5.

Watering Pots

Heavy galvanized iron reinforced; made good and substantial. Each pot has a long spout with one fine and one coarse rose.

Round Pattern.

- 6-quart: $4.15
- 8-quart: $4.50
- 10-quart: $4.75
- 12-quart: $5.25

French Oval Pattern.

- 6-quart: $4.75
- 8-quart: $5.00
- 10-quart: $5.50
- 12-quart: $6.00

Haw's Pattern.

Ladies', 2-quart: $2.25
No. 1, 3-quart: $2.25
No. 2, 4-quart: $2.50
No. 3, 6-quart: $2.50
No. 4, 8-quart: $3.00


- 4-quart: $0.65
- 6-quart: $0.85
- 8-quart: $1.00

Ladies', Enamel. In two colors, ivory or green. 2-qt. sizes, long spout. $1.

S. & W. Co.'s Wheelbarrows

We guarantee the S. & W. Co.'s Barrows to be better made and more neatly finished than any other Garden Barrow on the market. Constructed of selected, clear-grained hardwood and finished in the natural wood, varnished, they are made light and substantial for long service. All Barrows are furnished with steel wheels.

<table>
<thead>
<tr>
<th>Size</th>
<th>Front Width</th>
<th>Size of Box</th>
<th>Rear Width</th>
<th>Size of Wheel</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boys'</td>
<td>15 1/2 in.</td>
<td>9 in.</td>
<td>21 in.</td>
<td>16 in.</td>
<td>$8.75</td>
</tr>
<tr>
<td>Medium</td>
<td>16 in.</td>
<td>12 in.</td>
<td>26 1/2 in.</td>
<td>16 1/2 in.</td>
<td>$11.00</td>
</tr>
<tr>
<td>Regular</td>
<td>18 in.</td>
<td>12 in.</td>
<td>26 1/2 in.</td>
<td>18 1/2 in.</td>
<td>$12.00</td>
</tr>
</tbody>
</table>

Warren-Church, Steel Tray. Made of one piece of steel. Capacity 3 cubic feet. 1 1/2-inch steel wheels. Reinforced; made good and durable. Pushes easily; cuts smoothly. All parts are accurately machined and fitted. 10-inch wheels; 5 crucible steel blades; 8-inch diameter cylinder. One size only, 16-inch cut, $7.75.

Write for prices on our other Hand and Power Mowers
Sprayers for Applying Insecticides and Fungicides

**S. & W. Co.'s Greenhouse Barrow Sprayer**

This portable Wheelbarrow Sprayer is excellent for greenhouse use. Bucket is oval shaped and measures 14½ inches across. Has full 1½ gallon bucket, corrugated for greater strength, heavy-duty pump, air-pressure tank guaranteed for 300 pounds pressure, air-pressure gauge, steel wheelbarrow frame, and wide-tired wheel. Equipped with 12½ feet of hose, 2 feet, 8 inch, iron extension, and screen non-clog nozzle. Outfit has efficient agitator and will generate between 250 and 300 pounds pressure. Valves are bronze and easily removed for cleaning. $28 each.

**Super Auto-Spray**

Tank made of galvanized steel or brass. High-grade hose. Heavy self-contained pump, all brass. Nipple connections, nozzle, etc., turned from solid brass rod with full threads. Castings for handle, etc., all malleable. A few strokes of plunger compress enough air to cover a quarter-acre of potatoes or similar crop. Extension pipes useful for spraying tall trees.

**No. 5-B. Brass,** 5-gal. capacity, complete with auto-pop nozzle and 2-ft. extension pipe. $7.25.

**No. 3-G. Galvanized,** 3-gal. capacity, complete with auto-pop nozzle and extension pipe. $6.50.

**No. 4-G. Galvanized,** 4-gal. capacity, complete with auto-pop nozzle and 2-ft. extension pipe. $7.50.

**No. 3-B. Brass,** 3-gal. capacity, complete with auto-pop nozzle and 2-ft. extension pipe. $5.00.

**No. 1-B. Brass,** 1-gal. capacity, complete with auto-pop nozzle and 2-ft. extension pipe. $2.50.

**No. 2-B. Brass,** 2-gal. capacity, complete with auto-pop nozzle and 2-ft. extension pipe. $5.00.

**No. 1-G. Galvanized,** 1-gal. capacity, complete with auto-pop nozzle and 2-ft. extension pipe. $4.50.

**S. & W. Bucket Spray Pump**

The S. & W. Spray Pump is a saving in the cost of small hand Sprayers. It is a quality Sprayer. This Pump is made of heavy seamless brass tubing, with a large brass air-chamber; it has brass ball valves. A bordeaux nozzle, with 3 feet of ¾-inch spray hose, is furnished. The nozzle can be regulated to throw a very fine, medium, or coarse spray. We recommend this Sprayer as the best cheap hand Sprayer for applying whitewash, cold-water paint and disinfectants. When ordering Sprayer to be sent by parcel post, allow for 10 lbs., the packed weight of Sprayer. $5.25.

Extra ½-inch hose, five-ply, of good quality, is furnished at 25 cts. per foot.

Extra couplings, 50 cts. per set.

**S. & W. Co.'s Compressed-Air Sprayer**

The most perfect small hand Compressed-Air Sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles making a perfect under-lever sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid sheet brass, highly polished, galvanized, and all tin. Holds 1 quart.

**No. 10.** Brass Pump, Copper Bowl...

**Sprinklers, Scollay**

An excellent Sprinkler for plants and cut-flowers. $1.25 each.

**S. & W. Co.'s Paragon Sprayer No. 3**

COMPLETE OUTFIT—CAPACITY 12 GALLONS

The demand for this portable Sprayer is rapidly increasing. The efficiency of this general-purpose Sprayer is finding favor among hundreds of gardeners, florists, and poultrymen.

**Uses.** For handling whitewash, cold-water paint, insecticides, fungicides, and all solutions in the garden, greenhouse, or poultry plant.

1. All the valves used in the Paragon are of the latest approved self-sealing type and are made of solid brass.

2. The air-chamber is of all brass and of sufficient capacity to insure a steady spray of high pressure when the pump is operated at a moderate speed.

3. The pump cylinder is cast of special metal, is accurately machined, and we know from experience will outwear several ordinary pump cylinders.

4. The Paragon agitator is of galvanized iron, positive in action, keeping the solution thoroughly mixed.

5. The circular strainer on the end of the suction pipe contains 16 square inches of strainer surface and is automatically cleaned by the all-metal agitator at each stroke of the Pump. This combination insures the non-clogging of the Paragon, and is the greatest improvement made in Spray Pumps.

**Equipment.**—10 feet Special Spray Hose; 7½ feet Extension Pipe; 1 Mist Nozzle; 1 Steel Cap; 1 Straight Spray. Galvanized tank, capacity 12 gallons, with truck, 16-inch wheel. Shipping weight, with truck, crated, 60 lbs. $16.75. Without truck, $13.85.

**S. & W. Co.'s Vermorel Type Sprayer**

Maintains about 35 pounds pressure by slowly moving pump-lever up and down when the Sprayer is in position on operator's back. It has a large diaphragm pump which forces the liquid into a compression chamber to provide a constant, even spray. The tank is easily filled through back. It has a large diaphragm pump which forces the liquid into a compression chamber to provide a constant, even spray. The tank is easily filled through back.

Equipped with ample length of 5-ply spray hose, automatic shut-off, 2-foot seamless brass extension, wide-web straps easily adjustable, and screen nozzle so operator can easily direct spray with one hand while pumping with the other. Tank kidney shaped, 4-gallon capacity. An excellent Sprayer for potatoes, garden truck, field-crops, etc., or where operator has to move about.

Copper Bearing Galvanized Steel............................. $10 85
Heavy Sheet Brass.............................................. 14 35

**Solid Brass Syringes**

No. 10. Barrel 18 in. long, diameter 1½ inches. One coarse and one fine spray rose and one stream jet, with patent valves and elbow joint for sprinkling under the foliage.................. $8 00

No. H. Sheet-Brass Syringe with fixed spray rose. Barrel 16 inches long, diam. 1½ inches.................. 3 50

No. A. Barrel 12 inches long, diam. 1 inch. One spray rose and one jet.......................... 3 00

Prices subject to market changes
REMEDIES FOR INSECTS AND FUNGI

Ant-Trap, Tat. 20 cts. each, $2.25 per doz.
Ant-Killer, Dolco. (Powder.) 3-oz. can 25 cts., $2.20 per doz.;
lb. 75 cts.
Ant-Bait, Lethelin. Oz. 30 cts. each, $2.50 per doz.; 3-oz. 75 cts.,
$7.75 per doz.
Ant-Killer, Cyanogas. 4-oz. can 25 cts., $2.40 per doz.

Arsenate of Lead Powder. 1/2 lb. 20 cts.; lb. 30 cts.,
$3.25 per doz.; 5 lbs. $1.25, 10 lbs. $2.35, 25 lbs. $4.25,
100 lbs. $13.

Balsam Wool. 2 cts. per foot.

Borde-Mixture. (Powder.) 1/2 lb. 20 cts.; lb. 30 cts.,
$3.25 per doz.; 5 lbs. $1.25, 10 lbs. $2.35, 25 lbs. $4.25,
100 lbs. $13.

Bordeo-Liquid. (Powder.) 1/2 lb. 20 cts.; lb. 30 cts.,
$3.25 per doz.; 5 lbs. $1.25, 10 lbs. $2.35, 25 lbs. $4.25,
100 lbs. $13.

Borerkil. Tube 50 cts., $5 per doz.

Climax Lawn Sand. lbs. 60 cts., 7 lbs. $1.30, 14 lbs.
$2.25, 28 lbs. $3.60, 56 lbs. $6.40.

Copper Solution, Ammoniated. 1/2 pt. 40 cts., $0.35 per doz.;
qt. $1.25, gal. $3.75.

Copper Sulphate. Lb. 20 cts., $1.80 per doz.; 5 lbs. 65 cts., 10 lbs.
$1.25, 25 lbs. $3.10, 100 lbs. $5.

Crow Repellent. 1-bus. size 45 cts., 2-bus. 75 cts.

Fungine. Qt. 75 cts., gal. $2.50.

Fungotrode. 1/2 pt. 65 cts., $0.60 per doz.; pt. $1.00, qt.
$1.50, gal. $5.

Grape and Rose Dust. 5 lbs. $1.25, 25 lbs. $4.50, 100 lbs.
$18.50, 500 lbs. $62.50.

Hellebore. 1/2 lb. 25 cts., $0.50 per doz.; lb. 40 cts., $4 per doz.;
5 lbs. $1.50.

Hortex. Lb. 40 cts., $4 per doz.; 5 lbs. $1.50, 10 lbs. $3,
25 lbs. $6.50, 100 lbs. $23.

Hypoacne. Gun and liquid $2. Extra liquid, $1.50 per gal.

Imp Soap Spray. Gal. $2.50, 5 gals. $10.

Styptic. Bottle $1.65.

Sulphur. Lb. 20 cts., $2 per doz.; 5 lbs. 75 cts., 10 lbs. $1.25,
100 lbs. $9.50.

Thrip Juice. Qt. $1, gal. $3.80.

Tobacco Dust (Kilmdead). Lb. 20 cts., $2 per doz.; 5 lbs.
50 cts., 25 lbs. $1.50, 100 lbs. $4.50.

Tobacco Stems. Bale (about 100 lbs.) $3.50, 5 bales $15, 20
bales $40.

Tree Tanglefoot. 6-oz. can 25 cts., $2.50 per doz.; lb. 55 cts.,
$2.25 per doz.; 5 lbs. $2.35, 10 lbs. $4.95, 25 lbs. $10.

Tree-Wound Paint. Pt. 30 cts., $2.75 per doz.; qt. 50 cts.,
$5 per doz.; gal. $1.50, 5 gals. $5.60, 10 gals. $10.40, 30 gals.
$32.50, 50 gals. $37.

Triogen. Small Kit $1.25; Medium Kit $3.50; Large Kit $5;
Estate Kit $18.

Vermol. Non-poisonous powder for earthworms, 5 lbs.
50 cts., 55 lbs., 100 lbs. $4.50.

Volck. A spray for scale insects. Qt. 65 cts., $5.60 per doz.;
gal. $1.75, 5 gals. $5.25, 14 gals. $9.75.

Whale-Oil Soap. Lb. 25 cts., $2.50 per doz.; 5 lbs. $1.25, 10 lbs.
$1.50, 25 lbs. $4.50, 50 lbs. $7.50.

X-L-All Liquid Insecticide. Qt. $3, 1/2 gal. $4.50, gal. $8.25.
Sawco Emerald Grass Fertilizer. For fine lawns and putting greens. 5 lbs. 35 cts., $3.50 per doz.; 10 lbs. 70 cts., $7.50; 25 lbs. $17.50, 1,000 lbs. $32.50, ton $60.

Sawco Rose-Food. A plant-food specially compounded for the proper growth of roses. 5 lbs. 60 cts., $6 per doz.; 10 lbs. $1, 25 lbs. $1.65, 50 lbs. $3, 100 lbs. $5, 500 lbs. $22.50, 1,000 lbs. $37.50, ton $65.

Sawco Chrysanthemum Food. (An Old English Formula.) All organic; not immediately soluble. 5 lbs. 60 cts., 10 lbs. $1, 25 lbs. $1.65, 50 lbs. $3, 100 lbs. $5, 500 lbs. $22.50, 1,000 lbs. $37.50, ton $65.

Sawco Superior Tree-Food. A highly concentrated balanced fertilizer for shade and fruit trees, evergreens and shrubs. Lb. 30 cts., $3 per doz.; 5 lbs. 75 cts., 10 lbs. $1.25, 25 lbs. $2.35, 100 lbs. $6.75, 500 lbs. $30, 1,000 lbs. $50.

Sawco General Garden Fertilizer. For vegetables, flowers, and fruit. A balanced plant-food. 5 lbs. 35 cts., $3.50 per doz.; 10 lbs. 70 cts., $7.50, 50 lbs. $17.50, 1,000 lbs. $32.50, ton $60.

Sawco Dahlia Food. A fertilizer specially prepared for Dahlias. Rich in potash. 5 lbs. 60 cts., $6 per doz.; 10 lbs. $1, 25 lbs. $1.65, 50 lbs. $3, 100 lbs. $5, 500 lbs. $22.50, 1,000 lbs. $37.50, ton $65.

Sawco Acidulous Fertilizer. A plant-food and soil-acidifier for rhododendrons, kalmias, azaleas, and other acid-loving plants. 5 lbs. 60 cts., $6 per doz.; 10 lbs. $1, 25 lbs. $1.65, 50 lbs. $3, 100 lbs. $5, 500 lbs. $22.50, 1,000 lbs. $37.50, ton $65.

GENERAL LIST OF FERTILIZERS

A slowly available, high-analysis tree-food in cartridge form for restoring weakened trees and shrubs to their natural healthy state—economically, conveniently, and safely. No danger of root-burning or overfeeding. Cartridges last an entire season.

Both sizes, single case $7.80. 3 cases or more, $7 per case.

Lime, Agricultural. Corrects acid condition of soil. 5 lbs. 35 cts., $3.50 per doz.; 10 lbs. 70 cts., 25 lbs. $1.75, 100 lbs. $5, 500 lbs. $17.50, ton $50.

Sulphate of Potash. 5 lbs. 75 cts., $7.50 per doz.; 10 lbs. $1, 25 lbs. $1.75, 50 lbs. $3.25, 100 lbs. $5.

Nitrate of Soda. Lb. 25 cts., $2 per doz.; 5 lbs. $1, 25 lbs. $1.45, 50 lbs. $2.75, 100 lbs. $4.75, 500 lbs. $22.50, 1,000 lbs. $45.

Nitrousphoska. Contains 15 per cent nitrogen, 30 per cent phosphoric acid, 15 per cent potash. Lb. 25 cts., $2 per doz.; 5 lbs. 75 cts., $3, 10 lbs. $1.75, 25 lbs. $3.50, 50 lbs. $6.75, 100 lbs. $15.

Peat Moss. Bale (2 bales) $7.75; 10 bales or more $7.25 per bale. Small bale (2 lbs.) 85 cts.

Poultry Manure. 100 lbs. $4, 500 lbs. $17.50, ton $45.

Sulphate of Ammonia. 5 lbs. 60 cts., 10 lbs. $1.25, 25 lbs. $2.50, 50 lbs. $3, 100 lbs. $5.50, 500 lbs. $22.50, 1,000 lbs. $45.

Superphosphate. 5 lbs. 75 cts., $7.50 per doz.; 10 lbs. $1, 25 lbs. $1.75, 50 lbs. $3.25, 100 lbs. $5.

Sawco Acidulous Fertilizer. A plant-food and soil-acidifier for rhododendrons, kalmias, azaleas, and other acid-loving plants. 5 lbs. 60 cts., $6 per doz.; 10 lbs. $1, 25 lbs. $1.65, 50 lbs. $3, 100 lbs. $5, 500 lbs. $22.50, 1,000 lbs. $37.50, ton $65.
ORDER SHEET—Seeds, Bulbs, Etc.—WHOLESALE CATALOGUE, 1936

We, Stumpp & Walter Co., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants we send out, and will not be responsible for the crop. All claims must be made within ten days after receipt of goods.

STUMPP & WALTER CO.
132-138 Church St. (at Warren), New York

Name
P. O. Box, Street or Rural Delivery

Post Office State

Station or Express Office

Send by State if wanted by Mail, Express, or Freight

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MARIGOLD • Yellow Supreme

Heralded as a fitting companion to the popular Guinea Gold, Yellow Supreme does in many respects resemble it. Like Guinea Gold, it is very free flowering, compact, and somewhat pyramidal in habit, 2 to 2 3/4 feet tall, bearing loosely ruffled, carnation-flowered blooms. The characteristic Marigold odor is almost entirely lacking, adding greatly to its usefulness for cutting and garden use. Gold Medal, 1935 All-America Seed Selections.

Trade pkt. 15 cts., 1/4 oz. 30 cts., oz. $1

SUPER-GIANT PETUNIAS

All-Double Fringed. In the All-America Seed Trials which were held in 1933, this strain was most favorably commented on and was given an Award of Merit. In our own trials we discovered that it blooms practically 100 per cent double and semi-double, about 60 per cent really giant-flowered, and with 40 per cent fringed-petaled flowers. Colors include Carmine, Brilliant Rose, Velvety Purple, Violet, White, Creamy Yellow, as well as many other shades. We offer a Dwarf Strain which grows about 1 foot high and a Tall Strain which grows about 1 1/2 feet tall.

Victorious Dwarf All-Double Fringed Mixed. Trade pkt. $1, 3 pkts. $2.50, 1 1/64 oz. $7.50
Triumphant Tall All-Double Fringed Mixed. Trade pkt. $1, 3 pkts. $2.50, 1 1/64 oz. $7.50
A PRIZE-WINNER!
S. & W. Co.'s Golden Plume Celery
(See page 27)

Marglobe Tomato
The Shipper’s Favorite
(See page 29)

Early Wonder Beet
An Improved Dark Strain
(See page 26)

Rubicore Carrot
A Refined Red-Cored Chantenay
(See page 27)

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